A Complete Bibliography of *Philosophy of Science*: 1970–1979

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

04 March 2019
Version 1.03

Title word cross-reference

F [460].

1950 [358]. **19th** [654]. **19th-Century** [654].

A. [62]. **Aage** [14]. **Aaron** [713]. **Absolute** [406, 533]. **Abstracts** [55, 37, 66, 127, 144, 84, 194, 171, 264, 380, 399, 409, 488]. **Absurdity** [680, 681]. **Accelerated** [295]. **Acceptance** [102, 101]. **Account** [582, 376]. **Achenstein** [167]. **Achinstein** [697, 424, 77, 124]. **Ackermann** [630]. **Ackoff** [486]. **Action** [322]. **Acts** [665]. **Adams** [588]. **Adaptation** [90, 227, 226, 63]. **Add** [329]. **Additive** [22]. **Adequacy** [217, 115]. **Adolf** [230, 425]. **Advice** [626]. **Against** [121, 79, 217]. **Ager** [487]. **Aim** [357]. **Alan** [162, 211]. **Alasdair** [395]. **Alastair** [338]. **Alexander** [569]. **Alfred** [287]. **Algebraic** [584]. **Alleged** [642]. **Alternative** [582]. **Alternatives** [132]. **Alwyn** [287]. **American** [664]. **among** [322]. **Analogies**

[181, 136, 77, 182]. **Analyses** [440]. **Analysis** [96, 330, 516, 78, 150, 655, 394, 459, 275, 549, 222, 569, 53]. **Analytic** [493]. **Analytische** [82, 208]. **Angel** [103]. **Angelelli** [106]. **Announcement** [471, 557]. **Anomalies** [141]. **Answers** [629]. **Application** [376]. **Applied** [378]. **Appraisal** [568, 604]. **Appraisals** [626]. **Approach** [54, 465, 474, 584, 176, 236]. **Approximations** [640]. **Archaeological** [701]. **Archeology** [236]. **Archimedean** [367]. **Argument** [79, 680, 681, 384]. **Arguments** [217, 646, 116]. **Aristotelean** [149]. **Aristotelian** [519]. **Arnheim** [262]. **Arnold** [64]. **Arrow** [657]. **Art** [54, 94, 280, 467]. **Articles** [305]. **Artificial** [647]. **Arturo** [238]. **Aspects** [639, 99, 280, 405, 32]. **Assessment** [563]. **Assimilation** [660]. **Assumptions** [574, 6, 23]. **Asymmetries** [319]. **At-At** [529]. **Atomism** [654, 549]. **Attempt** [329, 260]. **Attention** [260]. **Attributions** [690]. **Audi** [484]. **Austin** [12]. **Authors** [260]. **Autonomy** [561]. **Axiomatic** [122]. **Axiomatization** [2, 675]. **Axioms** [403, 367].

B [585, 629, 663, 394]. **Back** [18, 38, 56, 68, 85, 110, 128, 146, 172, 195, 213, 242, 265, 290, 315, 326, 340, 353, 361, 382, 401, 410, 432, 444, 455, 472, 489, 508, 523, 544, 558, 571, 592, 610, 632, 652, 667, 688, 704, 719, 421]. **Backward** [522, 457]. **Band** [82]. **Banff** [309]. **Barker** [167]. **Barrett** [567]. **Barry** [703]. **Bas** [335]. **Basic** [250]. **Basis** [469]. **Basri** [139]. **Bastin** [233]. **Be** [221]. **Beauchamp** [278]. **Becoming** [319]. **Been** [515]. **Begrundung** [82]. **Behavior** [532, 459, 365, 396]. **Behavioral** [669]. **Behaviorism** [459]. **Being** [421, 244]. **Beliefs** [635]. **Belnap** [629]. **Berg** [80]. **Bergmann** [505]. **Bernard** [260]. **Bertalanffy** [52]. **Bertrand** [427]. **Beth** [40]. **Better** [670, 386, 501]. **between** [221, 208, 253, 161, 60, 279, 369]. **Beyond** [94, 233]. **Bias** [414]. **Bifurcation** [437]. **Biological** [206, 198, 710, 9, 90, 227, 614, 226, 205]. **Biology** [1, 440, 219, 693, 246, 438, 76, 566, 35, 405, 372, 336, 168]. **Blackburn** [339]. **Blalock** [240]. **Blokhintsev** [13]. **Blume** [684]. **Boden** [396, 647]. **Bogdan** [521]. **Boltzmann** [585]. **Bolzano** [260]. **Bonelli** [607]. **Book** [230, 16, 521, 187, 628, 665, 34, 283, 337, 351, 287, 231, 54, 664, 372, 310, 312, 210, 374, 262, 189, 313, 426, 307, 314, 139, 167, 13, 14, 379, 188, 485, 606, 470, 588, 233, 352, 163, 166, 15, 158, 164, 169, 258, 284, 305, 468, 430, 585, 687, 686, 647, 609, 424, 630, 81, 506, 591, 648, 106, 107, 358, 700, 586, 568, 304, 282, 683, 649, 257, 398, 425, 699, 397, 567, 336, 629, 308, 393, 309, 82, 260, 466, 375, 229, 303, 663, 604, 162, 192, 587, 714, 605, 650, 542, 484, 288]. **Book** [569, 394, 685, 108, 289, 467, 239, 235, 335, 703, 584, 212, 259, 607, 711, 311, 52, 140, 157, 159, 191, 234, 237, 261, 360, 684, 306, 286, 338, 339, 376, 717, 715, 373, 702, 238, 666, 427, 190, 209, 285, 395, 211, 240, 378, 543, 141, 161, 168, 428, 469, 662, 701, 125, 590, 713, 165, 334, 608, 396, 486, 64, 541, 716, 143, 631, 371, 236, 377, 32, 33, 35, 487, 520, 53, 232, 429, 63, 105, 589, 160]. **Books** [17, 36, 65, 83, 109, 126, 142, 170, 193, 263, 324, 359, 400, 431]. **Boston** [125]. **Bradie** [453]. **Bradley** [188]. **Brain** [328, 238]. **Brains** [417].

Bridge [597]. **British** [127]. **Brittan** [235, 715]. **Brody** [296]. **Brownian** [530]. **Bruce** [701]. **Bruno** [303]. **Bryan** [375]. **Bub** [542]. **Buchdahl** [189]. **Building** [137]. **Bunge** [393, 311, 155, 377]. **Burn** [643]. **Butts** [702, 33, 254]. **Bynum** [305]. **Byrne** [143].

C [379, 591, 229, 335, 584, 62, 702, 600, 141, 161, 168, 469, 63, 536]. **C-Fiber** [536]. **Cahn** [81]. **Cancellation** [497]. **Carl** [32]. **Carnap** [229, 493, 512]. **Case** [522, 457, 132, 636]. **Cassirer** [310]. **Causal** [277, 152, 385, 624, 461, 529, 528, 645, 644, 642, 176]. **Causal-Explanatory** [461]. **Causality** [278, 465, 641, 234, 285]. **Causation** [522, 498, 207, 457, 461, 517, 565, 426, 157]. **Cause** [221]. **Causes** [255, 656, 254]. **Caws** [107]. **Cement** [426]. **Century** [351, 687, 334, 654]. **Challenge** [352]. **Chance** [261]. **Change** [694, 16, 469]. **Charles** [567, 236, 429]. **Chihara** [429]. **Chissick** [686]. **Choosing** [60]. **Chronometry** [230]. **Circle** [429, 662]. **Clarke** [681]. **Classes** [495]. **Classical** [522, 457, 660, 699, 659, 285]. **Claudio** [487]. **Clendinnen** [698]. **Clock** [138, 537]. **Cognitive** [94, 280, 150]. **Cohen** [683, 125, 237]. **Coherence** [360, 294]. **Colin** [604]. **Collected** [567, 160]. **Colodny** [352]. **Combined** [138]. **Comment** [556, 677, 681, 222]. **Comments** [440, 554, 228]. **Common** [590]. **Community** [428]. **Comparability** [130]. **Components** [477]. **Computation** [344]. **Computer** [713]. **Computers** [322]. **Comte** [72]. **Conceivability** [75, 682]. **Concept** [310, 562, 137, 288, 202, 439, 376, 116]. **Conception** [301, 525]. **Concepts** [185, 714, 614, 124, 485]. **Conceptual** [379, 556, 555, 305]. **concerning** [496]. **Conclusions** [638]. **Conditional** [350, 464]. **Conditionalization** [479, 613]. **Conditionals** [494, 5, 588]. **Conditions** [115, 246]. **Conduct** [397]. **Conference** [309]. **Confirmation** [616, 123, 514, 42, 115, 4, 658, 600, 60, 441]. **Confirmed** [513]. **Conjoint** [22]. **Connections** [44]. **Consciousness** [322, 505]. **Conservation** [514]. **Considerations** [118]. **Consistency** [97, 98]. **Constance** [169]. **Constancy** [535]. **Constant** [260]. **Construction** [240]. **Contemporary** [379, 185]. **Contexts** [461, 642]. **Contextual** [218]. **Continuous** [478, 552]. **Contraction** [138]. **Contraction-Clock** [138]. **Contradictories** [497]. **Contraries** [497]. **Contributions** [64]. **Control** [396]. **Controversy** [639]. **Convenience** [510]. **Convention** [201]. **Conventionalism** [24]. **Conventionality** [491, 368]. **Copernican** [391]. **Copi** [284, 464]. **Cornman** [590]. **Corrections** [522]. **Correspond** [573]. **Correspondence** [88, 617, 406]. **Cosmolog** [363]. **Cosmology** [97, 98]. **Counter** [463, 225]. **Counter-Intuitive** [463, 225]. **Counterfactuals** [430]. **Countering** [225]. **Counting** [153, 45]. **Covering** [135, 298]. **Cracking** [533]. **Creation** [664]. **Crisis** [549]. **Criteria** [435]. **Criterion** [343, 600, 676]. **Critical** [516, 58, 102, 390, 536, 543, 716]. **Criticism** [116, 162]. **Critics** [61, 428]. **Critique** [374, 282, 699, 174, 63]. **Cross** [12]. **Crossley** [468]. **Crossroads** [283]. **Cultural** [662]. **Current** [549, 63]. **Curvature** [696]. **Cybernetics**

[650].

D [13, 700, 257, 629, 261, 496, 46, 346]. **D-N** [496, 46, 346]. **Darwin** [567, 428, 662, 132, 428]. **Darwinian** [312]. **Data** [516, 415]. **David** [430, 663, 428, 255, 98]. **Debates** [706]. **Decision** [700]. **Decline** [92]. **Deductive** [139, 480, 47, 596]. **Deductive-Nomological** [596]. **Defeasibility** [599]. **Defence** [338]. **Defended** [364]. **Defense** [641, 296]. **Definition** [493, 617, 202, 407]. **Degeneration** [390]. **Degrees** [200]. **del** [608]. **Delaware** [187]. **Demarcation** [343]. **Demon** [344]. **Demonstrative** [293]. **Dependence** [88]. **Depth** [691]. **Derek** [487]. **Describing** [177]. **Description** [299]. **Description-Relativity** [299]. **Desmond** [681]. **Detailed** [260]. **Determination** [656]. **Determinism** [215, 583, 504, 178]. **Development** [89, 550, 427]. **Deviant** [586]. **Dewey** [543]. **Dichotomous** [516]. **Diesing** [259]. **Difference** [221, 279]. **Dimension** [692]. **Dimensionally** [87, 573]. **Dingle** [283]. **Dirac** [522, 457]. **Direct** [207]. **Direction** [329]. **Disconfirmation** [224]. **Discovery** [180, 151, 579, 342, 357, 259, 317]. **Discussion** [58, 102, 208]. **Disease** [565]. **Dispositions** [248]. **Disprove** [623]. **Dissonance** [150]. **Distant** [676]. **Distinction** [119, 253, 369]. **Divine** [35]. **Do** [392]. **Doctrines** [374]. **Does** [623, 281, 317]. **Dogma** [581]. **Dogmas** [503]. **Domain** [231, 352]. **Dominance** [206]. **Dominant** [116]. **Don** [281]. **Doubts** [646, 415]. **Drawing** [119]. **Dretske** [277, 301, 618]. **Dualism** [92]. **Duhem** [419, 621]. **Duhemian** [388].

Earlier [260]. **Early** [714, 285]. **Earth** [487]. **Eberle** [232]. **Econometric** [25]. **Economic** [24, 78, 210, 374, 699]. **Economics** [374, 568, 699]. **Economy** [449]. **Editorial** [560, 634]. **Edmond** [628]. **Edmund** [143]. **Edward** [470, 288, 662]. **Edwards** [140, 376]. **Effect** [221]. **Einstein** [371, 156, 151, 93]. **Electrodynamics** [522, 574, 457, 660, 659, 522]. **Eliminating** [709]. **Elimination** [197]. **Eliminative** [99, 709]. **Elkana** [683]. **Elucidation** [645]. **Emendation** [621]. **Emergence** [185, 314]. **Emery** [486]. **Empirical** [697, 217, 583, 209]. **Empiricist** [420]. **Encountering** [463]. **Encyclopedia** [140]. **Energy** [70, 549]. **England** [351, 334]. **Englehardt** [685]. **Entails** [120]. **Entities** [499, 272]. **Entity** [565]. **Entrenchment** [625]. **Entropy** [210]. **Epistemic** [547, 527]. **Epistemics** [374]. **Epistemological** [268, 683]. **Epistemologizing** [636]. **Epistemology** [450]. **Equivalence** [253, 370]. **Erfahrung** [208, 466]. **Ergodic** [454, 575, 269]. **Erhard** [394]. **Erklarung** [82]. **Ernest** [16, 588, 228]. **Ernst** [64, 310, 125]. **Erwin** [165, 288]. **Essay** [424, 117]. **Essays** [287, 467, 239, 701, 32]. **Essential** [648]. **Essentialism** [296]. **Ethics** [685]. **Ethnosemantics** [477]. **Euclidean** [180]. **Evaluating** [177, 482]. **Evaluation** [28, 547]. **Event** [331]. **Events** [112, 665]. **Evidence** [26, 655, 27]. **Evidential** [414, 655]. **'Evolution** [578, 556, 555, 428, 584]. **Evolutionary** [1, 89, 469, 116, 320, 63]. **Examination** [516, 11]. **Exercise**

[78]. **Expectancy** [692]. **Expected** [479]. **Experience** [208]. **Experiment** [249, 607]. **Experimental** [313, 459]. **Experiments** [547]. **Explanation** [71, 149, 532, 548, 712, 582, 424, 435, 496, 416, 220, 714, 519, 184, 615, 47, 154, 252, 135, 299, 46, 575, 596, 285, 459, 525, 517, 396, 269, 346, 205, 32, 674, 179, 163, 609, 192, 236]. **Explanations** [1, 582, 690, 480, 452]. **Explanatory** [637, 461, 691, 575, 642, 714]. **Explication** [434]. **Explicitly** [236]. **Exploration** [416]. **Exposition** [58, 260]. **Extension** [40]. **Extensionality** [461, 642]. **Extensive** [601, 366]. **Ey** [165].

F [34, 606, 683, 685, 376, 161, 143]. **Fact** [239]. **Facts** [71, 591, 530]. **Fall** [92]. **Fallibilism** [390]. **False** [492]. **Falsifiability** [58]. **Falsifiable** [320]. **Falsification** [218, 274]. **Fate** [81]. **Feature** [131]. **Feibleman** [313]. **Festinger** [150]. **Feyerabend** [530, 390]. **Fiber** [536]. **Fictionalism** [197]. **Fiery** [74]. **Fifty** [686]. **Finetti** [303]. **Finite** [217, 675]. **Finocchiaro** [609]. **Finzi** [487]. **First** [309, 318]. **Fisico** [608]. **Fit** [675]. **Fitness** [673]. **Fitzgerald** [138]. **Five** [388]. **Flagpoles** [580]. **Flow** [475]. **Fly** [281]. **Fodor** [163, 253, 369]. **Force** [318]. **Forces** [292]. **Form** [661]. **Formal** [77, 660]. **Formation** [137, 202]. **Formulations** [240]. **Foulkes** [585]. **Foundations** [187, 268, 379, 245, 686, 198, 308, 311, 158]. **Four** [20, 543]. **Fraassen** [348, 335]. **France** [43]. **Francia** [608]. **Fraser** [605]. **Fred** [486]. **Frederick** [687, 398]. **Frege** [305, 106, 190]. **Friedlander** [397]. **Friedrich** [190]. **Friedrichs** [212]. **Front** [19, 39, 57, 69, 86, 111, 129, 147, 173, 196, 214, 243, 266, 291, 316, 327, 341, 354, 362, 383, 402, 411, 433, 445, 456, 473, 490, 509, 524, 545, 559, 572, 593, 611, 633, 653, 668, 689, 705, 721]. **Function** [546, 690, 222]. **Functional** [440, 690, 95, 370, 76, 275]. **Functionalism** [157, 707]. **Functions** [575]. **Fundamental** [318]. **Furnace** [74].

G [374, 352, 282, 235, 717, 715, 32]. **Galileo** [702]. **Ganz** [307]. **Gaukroger** [714]. **Geach** [373]. **Gellner** [16]. **General** [304, 682]. **Generality** [661]. **Generalization** [389]. **Generis** [491]. **Genetic** [469]. **Genetics** [577, 219, 679, 693]. **Genidentity** [385]. **Gentzen** [160]. **Geology** [35, 663]. **Geometry** [180, 695, 230]. **George** [666, 63, 260, 535]. **Georgescu** [210]. **Georgescu-Roegen** [210]. **Gerald** [371]. **Gerd** [189]. **Gerhard** [160]. **Germany** [687]. **Ghiselin** [312]. **Giannoni** [678]. **Gibson** [636]. **Girill** [181]. **Giuliano** [608]. **Given** [131]. **Global** [404]. **Gödel** [59]. **Goodman** [467, 54, 616]. **Gordon** [235]. **Gottlob** [305, 106, 190]. **Gould** [649]. **Grades** [414]. **Grain** [708]. **Grammar** [217]. **Graves** [379]. **Gravitation** [446]. **Gravitational** [292]. **Great** [536]. **Gregory** [687]. **Grene** [680]. **Group** [639, 116]. **Growth** [598, 162]. **Grue** [476]. **Gruesome** [481]. **Grunbaum** [659, 425, 230]. **Gustav** [505].

H [567, 685, 261, 168, 64]. **Haack** [586]. **Halbband** [466]. **Hall** [166]. **Hand** [15]. **Hannay** [338]. **Hans** [190]. **Harre** [498, 391, 108]. **Hasty** [636]. **Hatcher** [158]. **Hawkins** [98]. **Health** [562, 202]. **Helmholtz** [683].

Hempel [61, 582, 534, 525, 32]. **Henri** [165]. **Herbert** [283]. **Hermann** [683]. **Hermes** [190]. **Hidden** [552]. **Hiddenness** [530]. **Hide** [337]. **High** [549]. **Higher** [294]. **Hilary** [258, 587]. **Hilbert** [450, 169]. **Hilpinen** [101]. **Hindess** [703]. **Hintikka** [191]. **Historical** [423, 239, 584, 12, 541]. **History** [510, 293, 358, 487, 609, 378]. **Holder** [403]. **Hollis** [699]. **Holton** [371]. **Homogeneity** [691]. **Honor** [287, 467]. **Hooker** [584]. **Hooykaas** [35]. **Howson** [604]. **Hubert** [240]. **Hull** [428]. **Human** [304]. **Humanistic** [118]. **Hume** [74]. **Humphreys** [141]. **Hylas** [15]. **Hypotheses** [28, 321]. **Hypothesis** [664, 198, 655, 535, 138]. **Hypothetico** [313]. **Hypothetico-Experimental** [313].

I-Counting [153]. **Iculties** [223, 3]. **Ideal** [598, 249]. **Idealism** [273]. **Idealizations** [96, 330, 640]. **Ideas** [166]. **Identity** [623, 492, 198, 331]. **If** [223, 3]. **If-Iculties** [223, 3]. **Ignacio** [106]. **Ignorance** [364]. **II** [605, 357, 23]. **III** [365]. **Illness** [202]. **Images** [338]. **Immodest** [73, 204]. **Immodesty** [332, 347]. **Implication** [442]. **Implications** [237]. **Impossibility** [267]. **Imre** [162, 159]. **Incommensurable** [672]. **Incommensurables** [132]. **Independence** [540]. **Independent** [602, 403]. **Indeterminacy** [437]. **Indeterminism** [527]. **Indices** [102]. **Indiscernibles** [623, 492]. **Individualism** [615]. **Individualistic** [495]. **Individuality** [612]. **Individuation** [554, 553]. **Induction** [293, 48, 698, 303, 540, 716, 521, 237]. **Inductive** [102, 229, 73, 332, 101, 159, 347, 525, 204, 176]. **Inductive-Statistical** [525]. **Inertia** [292, 446]. **Inextricability** [510]. **Inference** [413, 102, 525, 191, 376, 700]. **Infinite** [256, 387, 500]. **Influence** [529]. **Information** [67, 145, 241, 325, 381, 443, 507, 570, 651, 720, 28, 637, 191]. **Inquiry** [55, 144, 194, 264, 380, 399, 409, 488, 274, 231]. **Instances** [224, 600]. **Instrumentalism** [654]. **Integrative** [185]. **Intelligence** [647]. **Intensional** [620]. **Intensionality** [298]. **Intentionality** [21]. **Intentions** [134]. **Interested** [255]. **Interface** [187]. **Interfield** [511]. **Interpretation** [136, 423, 364, 542, 484, 673, 200, 701]. **Interpretations** [216, 541]. **Intrinsic** [696, 478]. **Introduction** [560, 304, 235, 335, 543]. **Introspections** [412]. **Intuitive** [463, 225]. **Invariance** [323]. **Invariant** [87, 573]. **Involving** [136]. **Irregularity** [277, 152, 624]. **Irving** [284]. **Isajiw** [157]. **Ishiguro** [337]. **Israel** [467, 543]. **Issues** [560, 563, 336, 586]. **Itzkoff** [310].

J [521, 426, 379, 188, 605, 394, 191, 286, 702, 125, 53]. **Jackson** [49, 698, 676]. **Jager** [427]. **James** [313, 543, 590, 114]. **Jammer** [541]. **Jan** [80]. **Janet** [206]. **Jarvis** [665]. **Jay** [606, 649]. **Jeffrey** [542, 613, 229]. **Jerome** [306]. **Jerry** [163]. **Jo** [236]. **Joan** [307]. **Jochen** [64]. **John** [630]. **Joseph** [34, 257, 309]. **Journal** [127]. **Juan** [281]. **Judging** [435]. **Judith** [665]. **Justice** [564]. **Justification** [419, 579].

Kambartel [190]. **Kant** [333, 715]. **Karel** [235]. **Karl** [630, 566, 375].

Kaulbach [190]. **Kelvin** [132]. **Kenneth** [650]. **Kepler** [371]. **Kerr** [502]. **Kim** [47]. **Kinds** [458, 710]. **King** [43]. **Kitts** [663]. **Knowing** [286]. **Knowledge** [310, 301, 91, 598, 306, 162]. **Kordig** [300]. **Krips** [121]. **Kuhn** [648, 345, 203, 483]. **Kuratowski** [105]. **Kurt** [64].

L [664, 374, 426, 206, 607, 486, 236]. **L.J** [237]. **Laboratory** [313]. **Ladenness** [300]. **Lakatos** [162, 159]. **Lambert** [235]. **Landé** [287]. **Language** [587, 337]. **Languages** [113, 54]. **Laplace** [664]. **Latsis** [568]. **Laudan** [711]. **Lavoisier** [643]. **Law** [664, 210, 292, 424, 135, 298, 35, 424]. **Lawlikeness** [102, 347]. **Lawrence** [520, 605]. **Laws** [215, 582, 531, 594, 597, 318, 11, 87, 573, 569, 618, 228, 12]. **Learning** [412]. **Leblanc** [236]. **Legacy** [167]. **Lehman** [9, 297]. **Leibniz** [492, 337]. **Lending** [15]. **Lewis** [430, 332, 204]. **Lewontin** [469]. **Life** [166]. **Likelihood** [376, 376]. **Limitations** [246]. **Limits** [231]. **L'Indagine** [608]. **Linguistic** [328, 606]. **Little** [329]. **Local** [521]. **Logic** [628, 337, 451, 588, 458, 468, 460, 81, 133, 586, 629, 260, 229, 101, 199, 209, 317, 355, 581, 176, 164, 258, 159, 395, 64, 467, 373]. **Logical** [671, 167, 284, 257, 394, 384]. **Logico** [328, 584]. **Logico-Algebraic** [584]. **Logico-Linguistic** [328]. **Lorentz** [138]. **Lowe** [683]. **Ludwig** [52, 585].

M [284, 609, 81, 681, 239, 607, 240, 160]. **M.** [680]. **Mach** [125, 188]. **Machamer** [717]. **Machan** [422]. **Machine** [646, 253, 370]. **Mackie** [426]. **MacKinnon** [518]. **Magee** [375]. **Magic** [271]. **Main** [260]. **Making** [246]. **Malcolm** [683]. **Man** [310, 647, 699, 336]. **Manier** [662]. **Manifolds** [478]. **Many** [501]. **Margaret** [647, 396]. **Margolis** [418]. **Marian** [209]. **Mario** [393, 311, 377]. **'Marketing** [408]. **Markus** [289]. **Marriage** [510]. **Marshall** [308]. **Masking** [645]. **Materialism** [687, 99, 709]. **Materialist** [268]. **Mathematical** [468, 257, 240, 64]. **Mathematics** [158, 587]. **Matter** [18, 38, 56, 68, 19, 39, 57, 69, 85, 110, 128, 146, 86, 111, 129, 147, 172, 195, 213, 242, 173, 196, 214, 243, 265, 290, 315, 326, 266, 291, 316, 327, 340, 353, 361, 382, 341, 354, 362, 383, 401, 410, 432, 444, 402, 411, 433, 445, 455, 472, 489, 508, 456, 473, 490, 509, 523, 544, 558, 571, 524, 545, 559, 572, 592, 610, 632, 652, 593, 611, 633, 653, 667, 688, 704, 719, 668, 689, 705, 721, 697, 612, 587, 261, 603, 166, 377]. **Matters** [373]. **Maurice** [165]. **Max** [282, 541]. **Maximal** [29]. **Maxwell** [344]. **McGuinness** [585]. **McShane** [314]. **Mead** [543]. **Meaning** [408, 477, 292, 694]. **Meaning-Change** [694]. **Meaningful** [573]. **Meaninglessness** [288]. **Meanings** [274]. **Measure** [637]. **Measurement** [245, 601, 366, 318, 22, 367, 228]. **Mechanical** [447, 178, 552]. **Mechanics** [623, 348, 686, 574, 216, 660, 121, 584, 442, 541, 13, 308, 542, 484, 394]. **Mechanism** [680, 681, 75, 205]. **Mechanisms** [365]. **Medical** [685]. **Medicine** [560, 565, 628]. **Medieval** [285, 143]. **Meiland** [483]. **Mellor** [261]. **Memorium** [718]. **Memory** [384]. **Men** [52]. **Meno** [349, 453]. **Mental** [202, 338]. **Merton** [334]. **Merwe** [287]. **Metamathematics** [104]. **Metamethodological** [692]. **Metaphysical** [53]. **Metaphysics** [446, 189].

Metatheoretical [512]. **Method** [313, 122, 700, 587, 174, 312, 239, 666, 716, 33, 568, 604, 377]. **'Méthode** [72]. **Methodological** [118, 615, 279, 308, 631]. **Methodology** [78, 503, 218, 302, 703]. **Methods** [73]. **Metrics** [478]. **Michael** [372, 312, 397, 484]. **Michalos** [62]. **Micro** [499, 272, 627]. **Micro-Entities** [499, 272]. **Micro-Particles** [627]. **Microeconomic** [670, 569]. **Mind** [268, 328, 104, 587, 650, 713, 238]. **Mind-Brain** [328]. **Minded** [51]. **Minds** [417, 12, 52]. **Miracle** [35]. **Mistakes** [709]. **Modal** [348]. **Modalities** [176]. **Model** [31, 556, 348, 598, 416, 519, 184, 46, 596, 555, 442, 644, 298, 346, 377, 565]. **Models** [181, 89, 333, 136, 77, 182, 154, 528, 713, 204, 25]. **Modes** [8]. **Molecular** [577, 693, 405]. **Mondo** [608]. **Moor** [712]. **Moral** [561]. **Mostowski** [105]. **Motion** [318, 530]. **Mr.** [518, 9]. **Müller** [289]. **Müller-Markus** [289]. **Mundle** [591]. **Munson** [336, 10]. **Murphy** [628]. **Musgrave** [162, 626]. **Must** [221]. **Mysticism** [607]. **Myth** [522, 457, 536].

N [468, 605, 496, 46, 346]. **Nachgelassene** [190]. **Nagel** [228]. **Natanson** [165]. **Natural** [664, 556, 458, 647, 710, 555, 45, 389, 279, 35, 63]. **Nature** [531, 292, 44, 336, 685, 618, 512, 487]. **Nebular** [664]. **Necessary** [44]. **Negative** [448]. **Nell** [699]. **Nelson** [54, 467]. **Neo** [699]. **Neo-Classical** [699]. **Neutral** [95]. **Newton** [292, 318]. **Newtonian** [276, 660]. **Nicholas** [210, 358, 192, 360, 395, 716, 631]. **Nickles** [298]. **Niiniluoto** [619]. **Nineteenth** [687]. **Nissim** [660]. **Nissim-Sabat** [660]. **Nomic** [656]. **Nominalistic** [232]. **Nomological** [596, 661]. **Non** [180]. **Non-Euclidean** [180]. **None** [501]. **Notation** [305]. **Note** [276, 613, 423, 505, 407, 536, 482]. **Notes** [465]. **Notion** [384, 389]. **Novel** [260]. **Nuel** [629]. **Numbers** [45, 664]. **Numerical** [573]. **Nut** [533].

O [470]. **Oaklander** [554]. **Objection** [708]. **Objective** [475]. **Objectivity** [48, 302, 345, 483]. **Observables** [552]. **'Observation** [407, 300, 119]. **Observational** [323]. **Observationality** [419]. **Observing** [120]. **Omer** [184, 252]. **One** [131, 574, 580, 6, 23, 412]. **One-Way** [574, 6, 23]. **Ontogeny** [649]. **Ontology** [8, 429]. **Opacity** [175]. **Operant** [459]. **Opinion** [143]. **Order** [366, 294]. **Orderings** [22]. **Organisms** [538]. **Oriented** [357]. **Origins** [371]. **Orman** [164]. **Orthodox** [42]. **Other** [665, 12, 32].

P [585, 191, 234, 373]. **Pair** [22]. **Panel** [58]. **Pantin** [161]. **Papers** [567, 160, 587, 587]. **Paradigm** [549]. **Paradigms** [352]. **Paradox** [616, 123, 42, 534, 537, 183, 692, 349, 156, 93, 453, 186]. **Paradoxes** [352, 616, 121, 600]. **Paradoxical** [580, 59]. **Pargetter** [676]. **Part** [304, 342, 357, 6, 23]. **Partial** [454]. **Particles** [522, 457, 627]. **Particular** [71, 112]. **Particulars** [554, 250, 553]. **Past** [576]. **Pastore** [358]. **Patterns** [41, 259]. **Patty** [236]. **Paul** [567, 259, 140]. **Peirce** [543, 449, 716]. **Perception** [301, 358, 7, 114, 636, 396, 717, 591, 590]. **Personality** [34].

Personnelle [589]. **Persons** [417]. **Perspective** [230, 541]. **Perspectives** [702, 287, 684]. **Peter** [167, 107, 717]. **Petersen** [14]. **Philip** [314]. **Philosopher** [125]. **Philosophical** [230, 14, 563, 352, 639, 585, 586, 699, 336, 587, 569, 20, 575, 378, 405, 425, 685]. **Philosophie** [82, 208]. **Philosophy** [187, 127, 34, 337, 372, 189, 13, 188, 510, 31, 424, 630, 58, 282, 219, 650, 104, 235, 335, 390, 117, 512, 238, 211, 566, 125, 713, 541, 716, 32, 106, 714, 140, 427, 165, 164, 258, 393, 703]. **Phylogeny** [649]. **Physical** [21, 313, 604, 696, 70, 2, 40]. **Physicist** [125]. **Physics** [187, 330, 14, 585, 293, 582, 122, 201, 714, 640, 257, 393, 311]. **Picturability** [272, 627]. **Picturable** [499]. **Pitt** [702]. **Place** [71]. **Podolski** [156]. **Podolsky** [93]. **Points** [25]. **Polanyi** [349, 453]. **Popper** [630, 375, 540, 174, 566]. **Positional** [554, 553]. **Positive** [26, 224, 403, 72]. **Positivism** [167]. **Possible** [452]. **Post** [143]. **Post-medieval** [143]. **Postan** [239]. **Postscript** [203]. **Postulates** [550, 88, 62]. **Power** [637]. **Powers** [396]. **Pragmatic** [330]. **Pragmatism** [631]. **Pragmatists** [543]. **Preacceleration** [522, 457]. **Predictability** [215]. **Prediction** [435, 246, 658, 339]. **Prediction-Making** [246]. **Predictions** [251, 462, 320]. **Preference** [62]. **Preservation** [131]. **Presuppositions** [143]. **Price** [686]. **Primes** [186]. **Principle** [623, 697, 215, 492, 686, 497, 406, 482, 603, 35, 429]. **Principles** [108]. **Prior** [321]. **Probabilistic** [413, 465, 234, 596, 641, 176]. **Probabilities** [448, 526, 321, 294]. **Probability** [448, 671, 350, 460, 91, 463, 464, 216, 225, 271, 178, 5, 112, 229, 143, 303, 143]. **Problem** [328, 350, 329, 464, 342, 159, 552]. **Probleme** [208, 82]. **Problems** [585, 425, 7, 202, 20, 711, 306, 311]. **Procedure** [313]. **Process** [210]. **Professor** [554, 418]. **Programs** [532, 598, 134]. **Progress** [206, 343, 711]. **Progressivism** [116]. **Projectibility** [199]. **Projecting** [476]. **Projection** [183]. **Proof** [267]. **Propensity** [673]. **Proposed** [328, 154]. **Protophysik** [289]. **Provincial** [438]. **Przelecki** [209]. **Psychiatry** [165]. **Psychic** [70]. **Psycholinguists** [20]. **Psychological** [117, 163]. **Psychology** [309, 113, 286, 441, 309, 396]. **Psychoneural** [198]. **Puccetti** [417]. **Pure** [583]. **Purely** [413]. **Purpose** [322, 30]. **Purposeful** [486]. **Purposive** [459, 365, 396]. **Putnam** [587, 100, 258, 587]. **Puzzle** [496].

Qualitative [573]. **Qualities** [554, 553]. **Quantum** [187, 287, 623, 671, 13, 352, 348, 363, 686, 133, 122, 216, 121, 92, 542, 484, 394, 584, 178, 541, 552, 14, 233]. **Quantum-Mechanical** [178]. **Quartercentenary** [346]. **Query** [625]. **Questions** [629]. **Quine** [164]. **Quinn** [621].

R [398, 309, 108, 607, 306, 286, 702, 469, 35, 416]. **Radical** [356]. **Radu** [521]. **Raimo** [485]. **Ramsey** [387, 500]. **Ramsey-Reducts** [500]. **Randomness** [314]. **Rational** [62, 699]. **Rationalism** [390]. **Rationality** [561, 342, 357, 27]. **Ravetz** [306]. **Raymond** [125]. **Re** [463]. **Re-Encountering** [463]. **Realism** [94, 654, 207, 706, 8, 620]. **Realist** [245].

Reality [587, 187]. **Really** [281, 133]. **Reason** [607, 339]. **Reasonable** [526, 421]. **Reasons** [91]. **Reassessment** [72]. **Received** [148]. **Reception** [428]. **Reciprocity** [247]. **Recognition** [447]. **Record** [487]. **Redman** [236]. **Reduction** [79, 434, 41, 577, 219, 679, 693, 80]. **Reductionism** [707]. **Reducts** [500]. **Redundancy** [480]. **Reexamination** [624]. **Reference** [620, 669]. **Referential** [175]. **Reflexive** [251, 462]. **Refutation** [93]. **Refuting** [530]. **Reichenbach** [11]. **Reid** [169, 180, 535]. **Reinterpretation** [391]. **Rejecting** [321]. **Rejoinder** [104, 622, 539]. **Related** [305]. **Relatedness** [645]. **Relation** [366]. **Relations** [247, 655, 573, 368, 161, 528, 644]. **Relationship** [208]. **Relative** [677, 551, 406, 389]. **Relativistic** [574, 308]. **Relativity** [379, 677, 299, 295, 151, 551, 695, 368, 504, 682, 6, 23]. **Relativization** [527]. **Relevance** [480, 239, 600, 517]. **Religion** [351, 666]. **Remark** [61]. **Remarks** [137, 186]. **Replacement** [434]. **Replacing** [131]. **Replies** [61]. **Reply** [181, 277, 255, 502, 278, 619, 206, 58, 660, 518, 102, 48, 50, 678, 10, 227, 627, 535, 418, 275, 297, 80, 98]. **Report** [412]. **Reporting** [177]. **Representation** [518, 606]. **Rescher** [395, 192, 360, 716, 631]. **Research** [598, 449]. **Resolution** [42, 121, 534]. **Respect** [22]. **Response** [49, 50, 422]. **Resultate** [82, 208]. **Retardation** [138]. **Retrocausation** [522, 457, 660, 659]. **Review** [230, 16, 521, 187, 628, 665, 34, 283, 337, 351, 287, 231, 54, 664, 372, 310, 312, 210, 374, 262, 189, 313, 426, 307, 314, 139, 167, 13, 14, 379, 188, 485, 606, 470, 588, 233, 352, 163, 166, 15, 158, 164, 169, 258, 284, 305, 468, 430, 585, 687, 686, 647, 609, 424, 630, 81, 506, 591, 648, 106, 107, 358, 700, 586, 568, 304, 282, 683, 649, 257, 398, 425, 699, 397, 567, 336, 629, 308, 393, 309, 82, 208, 260, 466, 375, 229, 303, 663, 604, 162, 192, 714, 605, 650, 542, 484, 288]. **Review** [569, 394, 685, 108, 289, 467, 239, 235, 335, 703, 584, 212, 259, 607, 711, 311, 52, 140, 157, 159, 191, 234, 237, 261, 360, 684, 306, 286, 338, 339, 376, 717, 715, 373, 702, 238, 666, 427, 190, 209, 285, 395, 211, 240, 378, 543, 141, 161, 168, 428, 469, 662, 701, 125, 590, 713, 165, 334, 608, 486, 64, 541, 716, 143, 631, 371, 236, 377, 32, 33, 35, 520, 53, 232, 429, 63, 105, 589, 160]. **Reviews** [587, 396, 487]. **Revisited** [182, 248]. **Revolution** [100, 391, 713, 203, 607]. **Revolutionary** [390]. **Richard** [351, 231, 229, 467, 718]. **Riddle** [356]. **Righini** [607]. **Rival** [672, 482]. **Robert** [352, 630, 683, 212, 717, 125, 334, 33]. **Robots** [52]. **Rod** [138]. **Roegen** [210]. **Roger** [700]. **Role** [293, 385]. **Rolf** [260, 232]. **Ronald** [664, 336, 427]. **Rosen** [156, 93]. **Rosenberg** [606, 569]. **Rosenblueth** [238]. **Rosenkrantz** [700]. **Roy** [15]. **Royce** [286, 309]. **Rozeboom** [286]. **Rudner** [467, 718]. **Rudolf** [262, 229]. **Rule** [515, 514, 513]. **Rules** [102, 101, 307]. **Runciman** [282]. **Ruse** [372, 222]. **Russell** [427, 486, 550, 43]. **Ryan** [211]. **Rychlak** [34].

S [718, 351, 374, 166, 158, 686, 648, 683, 684, 125, 429, 416]. **S-R** [416]. **Sabat** [660]. **Safran** [307]. **Salmon** [416, 186]. **Saul** [139]. **Sayre** [650, 644].

Sceptical [390]. **Scepticism** [12]. **Scheffler** [345, 483, 467, 543]. **Scheibe** [394]. **Schemata** [95]. **Schlegel** [231]. **Schlesinger** [712, 666]. **Schmidt** [64]. **Schriften** [190]. **Schütte** [64]. **Science** [26, 273, 71, 127, 560, 34, 96, 231, 89, 510, 31, 118, 609, 561, 58, 518, 280, 260, 185, 390, 345, 438, 228, 30, 378, 125, 713, 483, 716, 124, 189, 188, 282, 397, 235, 684, 715, 238, 285, 590, 32, 283, 351, 424, 107, 228, 334]. **Sciences** [343, 279, 313, 604, 703, 259, 211, 161]. **Scientific** [413, 310, 149, 136, 493, 94, 434, 595, 437, 398, 130, 249, 218, 706, 108, 8, 174, 342, 357, 519, 607, 184, 252, 376, 46, 415, 666, 285, 482, 141, 428, 317, 716, 148, 371, 236, 32, 33, 25, 674, 313, 687, 192, 306]. **Second** [318]. **Section** [560, 12]. **Seeger** [125]. **Selected** [585]. **Selection** [556, 639, 555, 63]. **Selective** [358]. **Self** [97, 98]. **Self-Consistency** [98]. **Sellars** [15]. **Semantic** [96, 477]. **Semantics** [40]. **Seminar** [187]. **Sense** [590]. **Sensory** [8]. **Sentences** [79, 387]. **Set** [403, 105]. **Seventeenth** [351, 334]. **Seventeenth-Century** [334]. **Seymour** [310]. **Shackle** [374]. **Sharp** [93]. **Shea** [607]. **Siegfried** [289]. **Signal** [602]. **Signed** [448]. **Significance** [697, 118, 451, 583, 355, 581, 685]. **Significant** [293, 497]. **Similar** [87]. **Simon** [339]. **Simple** [51]. **Simple-Minded** [51]. **Simplicity** [599, 481, 482]. **Simplified** [267]. **Simulation** [253, 370]. **Simulations** [369]. **Simultaneity** [491, 677, 551, 676]. **Singular** [102]. **Sketch** [582]. **Sklar** [520, 674]. **Sloman** [713]. **Slow** [643]. **Sneed** [257]. **Snyder** [277]. **Social** [282, 703, 259, 615, 306, 211, 279]. **Society** [334]. **Sociobiology** [470]. **Sociology** [212, 684, 212, 157]. **Solipsism** [117]. **Solution** [328, 51]. **Solutions** [616]. **Some** [440, 554, 118, 586, 41, 646, 7, 202, 415, 537, 63]. **Sommers** [123]. **Space** [671, 139, 58, 425, 696, 533, 674, 506, 335, 520]. **Spacetime** [657, 520]. **Spatial** [478]. **Special** [560, 677, 295, 151, 551, 695, 504, 6, 23]. **Species** [710, 9]. **Specificity** [29]. **Spector** [308]. **Spectra** [552]. **Spicker** [685]. **Spielman** [332]. **Sprio** [568]. **Stanley** [502]. **State** [217, 97, 98]. **Statement** [95]. **Statements** [546, 440, 76, 275, 178, 222]. **States** [635]. **Statistical** [42, 28, 435, 321, 452, 220, 376, 525, 528, 442, 517, 644, 269, 581]. **Statistics** [314, 303]. **Statistische** [589]. **Status** [292]. **Steady** [97, 98]. **Steady-State** [97, 98]. **Steel** [629]. **Stegmuller** [466, 589, 208, 82]. **Step** [328]. **Stephen** [167, 304, 649, 714]. **Steven** [81, 236]. **Stevenson** [223]. **Stratigraphical** [487]. **Straus** [165]. **Strawson** [43]. **Strong** [595, 253, 370, 369]. **Structural** [550]. **Structure** [257, 398, 663, 657, 228, 148]. **Structures** [714, 59]. **Stuart** [685, 684]. **Studies** [125, 716, 106, 229, 717]. **Study** [426, 714, 605, 459, 143, 307, 378]. **Subdoxastic** [635]. **Subjunctive** [494]. **Substantial** [656]. **Sufficiency** [278]. **Suggestions** [500]. **Sui** [491]. **Sum** [515, 514, 513]. **Supercalifragilistic** [80]. **Supervenience** [614]. **Supervenient** [597]. **Suppe** [398]. **Suppes** [191, 234]. **Supposed** [279]. **Survey** [686]. **Susan** [586]. **Swinburne** [506]. **Sykes** [394]. **Symbols** [54]. **Symmetrical** [497]. **Symmetry** [103]. **Synchrony** [602]. **Syntactic** [96]. **Synthese** [37, 66, 84, 171]. **System** [439]. **Systematic** [307]. **Systems**

[89, 21, 403, 295, 87, 274, 486, 232]. **Szabo** [160].

T [312, 605, 373, 396]. **Talk** [392]. **Tarski** [617]. **Taylor** [420]. **Technology** [26, 560, 563, 334]. **Ted** [233]. **Teleological** [1]. **Teleology** [680, 681, 420, 459, 538, 179]. **Temporal** [505, 368, 395]. **Tension** [648]. **Term** [407]. **Terms** [256, 197]. **Terrell** [305]. **Testability** [435]. **Tested** [515]. **Testing** [137, 581]. **Tests** [451, 355]. **Thematic** [371]. **Theology** [35]. **Theorem** [267]. **Theoretical** [256, 562, 88, 585, 599, 309, 113, 168, 197, 485]. **Theorie** [208, 466]. **Theoriendynamik** [466]. **Theorienstrukturen** [466]. **Theories** [270, 256, 413, 333, 616, 511, 386, 493, 434, 358, 435, 595, 387, 4, 437, 404, 130, 672, 228, 482, 669, 2, 675, 148, 500, 60, 143, 25, 40, 591, 398, 209, 141]. **Theory** [187, 448, 268, 287, 54, 89, 24, 139, 149, 233, 363, 284, 670, 638, 131, 123, 137, 454, 300, 107, 677, 216, 385, 617, 208, 150, 249, 694, 119, 368, 357, 234, 360, 715, 575, 636, 641, 428, 529, 564, 269, 331, 716, 441, 33, 320, 34, 379, 105, 260, 240]. **Theory-Change** [694]. **Theory-Ladenness** [300]. **Theory/Observation** [119]. **There** [44, 221, 672]. **Theses** [388]. **Thesis** [419, 103, 9]. **Thiele** [64]. **Things** [576]. **Thinking** [262, 108]. **Thomas** [166, 648, 629, 180, 535]. **Thomson** [665]. **Thought** [249, 371, 664, 63, 16]. **Thoughts** [537]. **Three** [548, 175]. **Time** [276, 329, 319, 58, 221, 385, 605, 335, 475, 114, 155, 59, 520, 682, 674, 657, 139, 81, 506, 425, 701]. **Time-Difference** [221]. **Time-Structures** [59]. **Todd** [378]. **Toraldo** [608]. **Torretti** [678]. **Total** [27]. **Toulmin** [304]. **Trace** [384]. **Traces** [576]. **Tradition** [14]. **Traditional** [106, 342]. **Traditions** [701]. **Transitivity** [4]. **Translation** [356, 437]. **Transmitted** [28, 637]. **Transport** [602]. **Travel** [682]. **Travis** [206]. **Treatment** [505]. **Trigger** [701]. **Tristram** [685]. **Triumph** [312]. **True** [255, 526, 436, 254]. **Truth** [493, 474, 617, 406, 436, 360]. **Tuana** [622]. **Tuomela** [485]. **Turing** [646]. **Turnbull** [717]. **Two** [616, 414, 580, 99, 465, 121, 503, 154, 500]. **Types** [548, 175, 284].

Uncertainty [686, 247]. **Understanding** [304]. **Unification** [309]. **Uniformity** [35]. **Universal** [675]. **Universality** [594]. **Universe** [426]. **Unmasked** [271]. **Unreasonable** [244]. **Urning** [534]. **Urquhart** [395]. **Use** [477, 122, 116]. **Uses** [448]. **Using** [28]. **Utility** [479, 547]. **Utz** [539].

V [487]. **Value** [560, 107]. **Variables** [552]. **Velocity** [574, 6, 23]. **Verbal** [240]. **Verisimilitude** [474]. **Vicious** [429]. **Vicious-Circle** [429]. **View** [148, 254, 25]. **Views** [174, 674]. **Vindication** [454]. **Vision** [203]. **Visual** [358, 262]. **Vita** [487]. **Vita-Finzi** [487]. **Volume** [67, 145, 241, 325, 381, 443, 507, 570, 651, 720, 304, 584, 285].

W [310, 588, 686, 591, 282, 397, 212, 157, 286, 376, 590, 53]. **Waddington** [168]. **Wahrscheinlichkeit** [589]. **Wallace** [285]. **Ward** [305]. **Was** [255].

Watson [236]. **Way** [574, 6, 23]. **Weak** [601, 253, 370, 369]. **Weber** [282]. **Well** [513]. **Well-Confirmed** [513]. **Westfall** [351]. **Whewell** [33, 255, 254]. **Whole** [474]. **Willard** [164, 141]. **William** [158, 607, 285, 378, 396, 114, 33]. **Williams** [63]. **Wilson** [255, 470]. **Wissenschaftliche** [82]. **Wissenschaftstheorie** [82, 208]. **without** [574, 366, 367, 6, 23]. **Wolfgang** [287, 82, 466, 589]. **Wood** [15]. **Worlds** [501]. **Wright** [420, 275]. **Writings** [585, 683]. **Wrong** [148]. **Wsevolod** [157].

Year [686]. **Yehuda** [683]. **Yolton** [53]. **Young** [662]. **Yourgrau** [287].

Zupan [422]. **Zweiter** [466].

References

Ayala:1970:TEE

[1] Francisco J. Ayala. Teleological explanations in evolutionary biology. *Philosophy of Science*, 37(1):1–15, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186024`.

Simon:1970:APT

[2] Herbert A. Simon. The axiomatization of physical theories. *Philosophy of Science*, 37(1):16–26, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186025`.

Stevenson:1970:II

[3] Charles L. Stevenson. If-Iculties. *Philosophy of Science*, 37(1):27–49, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186026`. See comments [223].

Hesse:1970:TTC

[4] Mary Hesse. Theories and the transitivity of confirmation. *Philosophy of Science*, 37(1):50–63, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186027`.

Stalnaker:1970:PC

[5] Robert C. Stalnaker. Probability and conditionals. *Philosophy of Science*, 37(1):64–80, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186028`.

Winnie:1970:SROa

[6] John A. Winnie. Special Relativity without one-way velocity assumptions: Part I. *Philosophy of Science*, 37(1):81–99, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186029`.

Lewis:1970:SPP

[7] Douglas Lewis. Some problems of perception. *Philosophy of Science*, 37 (1):100–113, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186030`.

Margolis:1970:SRO

[8] Joseph Margolis. Scientific realism, ontology, and the sensory modes. *Philosophy of Science*, 37(1):114–120, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186031`.

Munson:1970:BSM

[9] Ronald Munson. Biological species: Mr. Lehman's thesis. *Philosophy of Science*, 37(1):121–124, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186032`.

Lehman:1970:RM

[10] Hugh Lehman. Reply to Munson. *Philosophy of Science*, 37(1):125–130, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186033`.

Lauter:1970:ERL

[11] H. A. Lauter. An examination of Reichenbach on laws. *Philosophy of Science*, 37(1):131–145, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186034`.

Sievert:1970:HCS

[12] Don Sievert. Historical cross section laws and Austin's scepticism in "other minds". *Philosophy of Science*, 37(1):146–152, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186035`.

Bub:1970:BRBa

[13] Jeffrey Bub. Book review: *The Philosophy of Quantum Mechanics* by D. I. Blokhintsev. *Philosophy of Science*, 37(1):153–156, March 1970. CODEN

PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186036`.

Bub:1970:BRBb

[14] Jeffrey Bub. Book review: *Quantum Physics and the Philosophical Tradition* by Aage Petersen. *Philosophy of Science*, 37(1):156–158, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186037`.

Collins:1970:BRB

[15] James Collins. Book review: *Lending a Hand to Hylas* by Roy Wood Sellars. *Philosophy of Science*, 37(1):158–159, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186038`.

Addis:1970:BRB

[16] Laird Addis. Book review: *Thought and Change* by Ernest Gellner. *Philosophy of Science*, 37(1):159–162, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186039`.

Anonymous:1970:RBa

[17] Anonymous. Recent books. *Philosophy of Science*, 37(1):163–164, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186040`.

Anonymous:1970:BMa

[18] Anonymous. Back matter. *Philosophy of Science*, 37(1):165–182, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186041`.

Anonymous:1970:FMa

[19] Anonymous. Front matter. *Philosophy of Science*, 37(1):??, March 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186023`.

Miller:1970:FPP

[20] George A. Miller. Four philosophical problems of psycholinguists. *Philosophy of Science*, 37(2):183–199, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186668`.

Boden:1970:IPS

[21] Margaret A. Boden. Intentionality and physical systems. *Philosophy of Science*, 37(2):200–214, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186669`.

Marley:1970:ACM

[22] A. A. J. Marley. Additive conjoint measurement with respect to a pair of orderings. *Philosophy of Science*, 37(2):215–222, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186670`.

Winnie:1970:SROb

[23] John A. Winnie. Special Relativity without one-way velocity assumptions: Part II. *Philosophy of Science*, 37(2):223–238, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186671`.

Boland:1970:CET

[24] Lawrence A. Boland. Conventionalism and economic theory. *Philosophy of Science*, 37(2):239–248, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186672`.

Wolfson:1970:PVS

[25] Robert J. Wolfson. Points of view, scientific theories and econometric models. *Philosophy of Science*, 37(2):249–260, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186673`.

Agassi:1970:PES

[26] Joseph Agassi. Positive evidence in science and technology. *Philosophy of Science*, 37(2):261–270, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186674`.

McLaughlin:1970:RTE

[27] Andrew McLaughlin. Rationality and total evidence. *Philosophy of Science*, 37(2):271–278, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186675`.

Greeno:1970:ESH

[28] James G. Greeno. Evaluation of statistical hypotheses using information transmitted. *Philosophy of Science*, 37(2):279–294, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186676`.

Kyburg:1970:MMS

[29] Henry E. Kyburg, Jr. More on maximal specificity. *Philosophy of Science*, 37(2):295–300, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186677`.

Purtill:1970:PS

[30] Richard Purtill. The purpose of science. *Philosophy of Science*, 37(2):301–306, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186678`.

Bushkovitch:1970:PSM

[31] A. V. Bushkovitch. Philosophy of science as a model for all philosophy. *Philosophy of Science*, 37(2):307–311, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186679`.

Veatch:1970:BRB

[32] Henry Veatch. Book review: *Aspects of Scientific Explanation and Other Essays in the Philosophy of Science* by Carl G. Hempel. *Philosophy of Science*, 37(2):312–314, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186680`.

Walsh:1970:BRB

[33] Harold T. Walsh. Book review: *William Whewell's Theory of Scientific Method* by Robert E. Butts. *Philosophy of Science*, 37(2):314–315, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186681`.

Ardila:1970:BRB

[34] Ruben Ardila. Book review: *A Philosophy of Science for Personality Theory* by Joseph F. Rychlak. *Philosophy of Science*, 37(2):315–316, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186682`.

Watson:1970:BRB

[35] Richard A. Watson. Book review: *The Principle of Uniformity in Geology, Biology, and Theology: Natural Law and Divine Miracle* by R. Hooykaas. *Philosophy of Science*, 37(2):316–317, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186683`.

Anonymous:1970:RBb

[36] Anonymous. Recent books. *Philosophy of Science*, 37(2):317, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186684`.

Anonymous:1970:ASa

[37] Anonymous. Abstracts from synthese. *Philosophy of Science*, 37(2):318–322, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186685`.

Anonymous:1970:BMb

[38] Anonymous. Back matter. *Philosophy of Science*, 37(2):??, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186686`.

Anonymous:1970:FMb

[39] Anonymous. Front matter. *Philosophy of Science*, 37(2):??, June 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186667`.

vanFraassen:1970:EBS

[40] Bas C. van Fraassen. On the extension of Beth's semantics of physical theories. *Philosophy of Science*, 37(3):325–339, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186462`.

Glymour:1970:SPR

[41] Clark Glymour. On some patterns of reduction. *Philosophy of Science*, 37 (3):340–353, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186463`.

Giere:1970:OSR

[42] Ronald N. Giere. An orthodox statistical resolution of the paradox of confirmation. *Philosophy of Science*, 37(3):354–362, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186464`.

Hochberg:1970:SRK

[43] Herbert Hochberg. Strawson, Russell, and the King of France. *Philosophy of Science*, 37(3):363–384, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186465`.

Fisk:1970:TNC

[44] Milton Fisk. Are there necessary connections in nature? *Philosophy of Science*, 37(3):385–404, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186466`.

Sicha:1970:CNN

[45] Jeffrey F. Sicha. Counting and the natural numbers. *Philosophy of Science*, 37(3):405–416, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186467`.

Omer:1970:DMS

[46] I. A. Omer. On the D-N model of scientific explanation. *Philosophy of Science*, 37(3):417–433, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186468`.

Morgan:1970:KDE

[47] Charles G. Morgan. Kim on deductive explanation. *Philosophy of Science*, 37(3):434–439, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186469`.

Jackson:1970:RIO

[48] Frank Jackson. A reply to "induction and objectivity". *Philosophy of Science*, 37(3):440–443, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186470`. See comments [49, 698].

Clendinnen:1970:RJ

[49] F. John Clendinnen. A response to Jackson. *Philosophy of Science*, 37(3):444–448, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186471`. See [48, 698].

Jackson:1970:RR

[50] Frank Jackson. Reply to a response. *Philosophy of Science*, 37(3):449–451, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186472`.

Hullett:1970:SMS

[51] James N. Hullett. On a simple-minded solution. *Philosophy of Science*, 37 (3):452–454, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186473`.

Michalos:1970:BRB

[52] Alex C. Michalos. Book review: *Robots, Men and Minds* by Ludwig von Bertalanffy. *Philosophy of Science*, 37(3):455, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186474`.

Wilson:1970:BRB

[53] Fred Wilson. Book review: *Metaphysical Analysis* by J. W. Yolton. *Philosophy of Science*, 37(3):455–458, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186475`.

Beardsley:1970:BRB

[54] Monroe C. Beardsley. Book review: *Languages of Art: An Approach to a Theory of Symbols* by Nelson Goodman. *Philosophy of Science*, 37(3): 458–463, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186476`.

Anonymous:1970:AI

[55] Anonymous. Abstracts from inquiry. *Philosophy of Science*, 37(3):464–468, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186477`.

Anonymous:1970:BMc

[56] Anonymous. Back matter. *Philosophy of Science*, 37(3):??, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186478`.

Anonymous:1970:FMc

[57] Anonymous. Front matter. *Philosophy of Science*, 37(3):??, September 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186461`.

Grunbaum:1970:STF

[58] Adolf Grünbaum. Space, time and falsifiability critical exposition and reply to *"A Panel Discussion of Grünbaum's Philosophy of Science"*. *Philosophy of Science*, 37(4):469–588, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186137`.

Stein:1970:PTS

[59] Howard Stein. On the paradoxical time-structures of Gödel. *Philosophy of Science*, 37(4):589–601, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186138`.

Swinburne:1970:CBC

[60] R. G. Swinburne. Choosing between confirmation theories. *Philosophy of Science*, 37(4):602–613, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186139`.

Dietz:1970:RHR

[61] Stephens M. Dietz. A remark on Hempel's replies to his critics. *Philosophy of Science*, 37(4):614–617, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186140`.

Mullen:1970:CMP

[62] John D. Mullen. A. C. Michalos' "postulates of rational preference". *Philosophy of Science*, 37(4):618–619, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186141`.

Wimsatt:1970:BRB

[63] William C. Wimsatt. Book review: *Adaptation and Natural Selection: A Critique of Some Current Evolutionary Thought* by George C. Williams. *Philosophy of Science*, 37(4):620–623, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186142`.

Skidmore:1970:BRB

[64] Arthur Skidmore. Book review: *Contributions to Mathematical Logic* by H. Arnold Schmidt; Kurt Schütte; Ernst Jochen Thiele. *Philosophy of Science*, 37(4):623–625, December 1970. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL http://www.jstor.org/stable/186143.

Anonymous:1970:RBc

[65] Anonymous. Recent books. *Philosophy of Science*, 37(4):625, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186144.

Anonymous:1970:ASb

[66] Anonymous. Abstracts from synthese. *Philosophy of Science*, 37(4):626–628, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186145.

Anonymous:1970:VI

[67] Anonymous. Volume information. *Philosophy of Science*, 37(4):629–633, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186135.

Anonymous:1970:BMd

[68] Anonymous. Back matter. *Philosophy of Science*, 37(4):??, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186146.

Anonymous:1970:FMd

[69] Anonymous. Front matter. *Philosophy of Science*, 37(4):??, December 1970. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186136.

Shope:1971:PPE

[70] Robert K. Shope. Physical and psychic energy. *Philosophy of Science*, 38 (1):1–12, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186758.

Alston:1971:PEP

[71] William P. Alston. The place of the explanation of particular facts in science. *Philosophy of Science*, 38(1):13–34, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186759.

Laudan:1971:TRC

[72] Larry Laudan. Towards a reassessment of Comte's 'Méthode positive'. *Philosophy of Science*, 38(1):35–53, March 1971. CODEN PHSCA6. ISSN

0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186760`.

Lewis:1971:IIM

[73] David Lewis. Immodest inductive methods. *Philosophy of Science*, 38(1): 54–63, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186761`.

Madden:1971:HFF

[74] Edward H. Madden. Hume and the fiery furnace. *Philosophy of Science*, 38(1):64–78, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186762`.

Martin:1971:CM

[75] Michael Martin. On the conceivability of mechanism. *Philosophy of Science*, 38(1):79–86, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186763`.

Ruse:1971:FSB

[76] Michael E. Ruse. Functional statements in biology. *Philosophy of Science*, 38(1):87–95, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186764`.

Girill:1971:FMA

[77] T. R. Girill. Formal models and Achinstein's "analogies". *Philosophy of Science*, 38(1):96–104, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186765`.

Boland:1971:MEE

[78] Lawrence A. Boland. Methodology as an exercise in economic analysis. *Philosophy of Science*, 38(1):105–117, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186766`.

Berg:1971:AAR

[79] Jan Berg. On an argument against reduction sentences. *Philosophy of Science*, 38(1):118–120, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186767`.

Scheffler:1971:SRR

[80] Israel Scheffler. Supercalifragilistic reduction: A reply to Jan Berg. *Philosophy of Science*, 38(1):121, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186768`.

Fitzgerald:1971:BRB

[81] Paul Fitzgerald. Book review: *Fate, Logic, and Time* by Steven M. Cahn. *Philosophy of Science*, 38(1):122–126, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186769`.

Kockelmans:1971:BRB

[82] Joseph J. Kockelmans. Book review: *Probleme und Resultate der Wissenschaftstheorie und Analytische Philosophie. Band I: Wissenschaftliche Erklarung und Begrundung* by Wolfgang Stegmüller. *Philosophy of Science*, 38(1):126–132, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186770`.

Anonymous:1971:RBa

[83] Anonymous. Recent books. *Philosophy of Science*, 38(1):133, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186771`.

Anonymous:1971:AS

[84] Anonymous. Abstracts from synthese. *Philosophy of Science*, 38(1):134–137, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186772`.

Anonymous:1971:BMa

[85] Anonymous. Back matter. *Philosophy of Science*, 38(1):138–156, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186773`.

Anonymous:1971:FMa

[86] Anonymous. Front matter. *Philosophy of Science*, 38(1):??, March 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186757`.

Luce:1971:SSD

[87] R. Duncan Luce. Similar systems and dimensionally invariant laws. *Philosophy of Science*, 38(2):157–169, June 1971. CODEN PHSCA6. ISSN

0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186775`.

Child:1971:TDC

[88] James Child. On the theoretical dependence of correspondence postulates. *Philosophy of Science*, 38(2):170–177, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186776`.

Blachowicz:1971:STE

[89] James A. Blachowicz. Systems theory and evolutionary models of the development of science. *Philosophy of Science*, 38(2):178–199, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186777`.

Munson:1971:BA

[90] Ronald Munson. Biological adaptation. *Philosophy of Science*, 38(2):200–215, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186778`.

Dretske:1971:RKP

[91] Fred I. Dretske. Reasons, knowledge, and probability. *Philosophy of Science*, 38(2):216–220, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186779`.

Lande:1971:DFQ

[92] Alfred Landé. The decline and fall of quantum dualism. *Philosophy of Science*, 38(2):221–223, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186780`.

Hooker:1971:SRE

[93] C. A. Hooker. Sharp and the refutation of the Einstein, Podolsky, Rosen Paradox. *Philosophy of Science*, 38(2):224–233, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186781`.

Foss:1971:ACB

[94] Laurence Foss. Art as cognitive: Beyond scientific realism. *Philosophy of Science*, 38(2):234–250, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186782`.

Nissen:1971:NFS

[95] Lowell Nissen. Neutral functional statement schemata. *Philosophy of Science*, 38(2):251–257, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186783`.

Barr:1971:SSA

[96] William F. Barr. A syntactic and semantic analysis of idealizations in science. *Philosophy of Science*, 38(2):258–272, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186784`.

Hawkins:1971:SCS

[97] David Hawkins. On the self consistency of the steady-state cosmology. *Philosophy of Science*, 38(2):273–279, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186785`.

Schlegel:1971:SCS

[98] Richard Schlegel. On the self-consistency of the steady-state cosmology: Reply to David Hawkins. *Philosophy of Science*, 38(2):280–281, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186786`.

Guleserian:1971:TAE

[99] Theodore Guleserian. On two aspects of eliminative materialism. *Philosophy of Science*, 38(2):282–289, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186787`.

Butrick:1971:PR

[100] Richard Butrick. Putnam's revolution. *Philosophy of Science*, 38(2):290–292, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186788`.

Michalos:1971:HRA

[101] Alex C. Michalos. Hilpinen's rules of acceptance and inductive logic. *Philosophy of Science*, 38(2):293–302, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186789`.

Hilpinen:1971:RAI

[102] Risto Hilpinen and Jaakko Hintikka. Rules of acceptance, indices of lawlikeness, and singular inductive inference: Reply to a critical discussion. *Philosophy of Science*, 38(2):303–307, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186790`.

Hopson:1971:AST

[103] Ronald C. Hopson. Angel's symmetry thesis. *Philosophy of Science*, 38 (2):308–309, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186791`.

Lucas:1971:MPM

[104] J. R. Lucas. Metamathematics and the philosophy of mind: A rejoinder. *Philosophy of Science*, 38(2):310–313, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186792`.

Woods:1971:BRB

[105] John Woods. Book review: *Set Theory* by K. Kuratowski; A. Mostowski. *Philosophy of Science*, 38(2):314–315, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186793`.

Galligan:1971:BRB

[106] Edward M. Galligan and Michael D. Resnik. Book review: *Studies on Gottlob Frege and Traditional Philosophy* by Ignacio Angelelli. *Philosophy of Science*, 38(2):316–319, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186794`.

George:1971:BRB

[107] R. George. Book review: *Science and the Theory of Value* by Peter Caws. *Philosophy of Science*, 38(2):319–321, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186795`.

Madden:1971:BRB

[108] Edward H. Madden. Book review: *The Principles of Scientific Thinking* by R. Harré. *Philosophy of Science*, 38(2):321–323, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186796`.

Anonymous:1971:RBb

[109] Anonymous. Recent books. *Philosophy of Science*, 38(2):324–325, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186797`.

Anonymous:1971:BMb

[110] Anonymous. Back matter. *Philosophy of Science*, 38(2):326, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186798`.

Anonymous:1971:FMb

[111] Anonymous. Front matter. *Philosophy of Science*, 38(2):??, June 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186774`.

Swinburne:1971:PPE

[112] R. G. Swinburne. The probability of particular events. *Philosophy of Science*, 38(3):327–343, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186006`.

Martin:1971:TLP

[113] J. E. Martin. Theoretical languages in psychology. *Philosophy of Science*, 38(3):344–352, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186007`.

Myers:1971:WJT

[114] Gerald E. Myers. William James on time perception. *Philosophy of Science*, 38(3):353–360, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186008`.

Hanen:1971:CAC

[115] Marsha Hanen. Confirmation and adequacy conditions. *Philosophy of Science*, 38(3):361–368, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186009`.

Travis:1971:CUC

[116] Janet L. Travis. A criticism of the use of the concept of "dominant group" in arguments for evolutionary progressivism. *Philosophy of Science*, 38(3):

369–375, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186010`.

Mitroff:1971:SEP

[117] Ian I. Mitroff. Solipsism: An essay in psychological philosophy. *Philosophy of Science*, 38(3):376–394, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186011`.

Cantore:1971:HSS

[118] Enrico Cantore. Humanistic significance of science: Some methodological considerations. *Philosophy of Science*, 38(3):395–412, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186012`.

Machamer:1971:RDT

[119] Peter K. Machamer. A recent drawing of the theory/observation distinction. *Philosophy of Science*, 38(3):413–414, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186013`.

Cornman:1971:OWI

[120] James W. Cornman. Observing and what it entails. *Philosophy of Science*, 38(3):415–417, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186014`.

Hooker:1971:AKR

[121] C. A. Hooker. Against Krips' resolution of two paradoxes in quantum mechanics. *Philosophy of Science*, 38(3):418–428, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186015`.

Gauthier:1971:UAM

[122] Yvon Gauthier. The use of the axiomatic method in quantum physics. *Philosophy of Science*, 38(3):429–437, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186016`.

Englebretsen:1971:STP

[123] George Englebretsen. Sommers' theory and the paradox of confirmation. *Philosophy of Science*, 38(3):438–441, September 1971. CODEN

PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186017`.

Wilson:1971:ACS

[124] Fred Wilson. On Achinstein's concepts of science. *Philosophy of Science*, 38(3):442–452, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186018`.

Salt:1971:BRB

[125] David Salt. Book review: *Ernst Mach, Physicist and Philosopher (Boston Studies in the Philosophy of Science)* by Robert S. Cohen; Raymond J. Seeger. *Philosophy of Science*, 38(3):453–454, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186019`.

Anonymous:1971:RBc

[126] Anonymous. Recent books. *Philosophy of Science*, 38(3):454, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186020`.

Anonymous:1971:ABJ

[127] Anonymous. Abstracts from British journal for the philosophy of science. *Philosophy of Science*, 38(3):455–462, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186021`.

Anonymous:1971:BMc

[128] Anonymous. Back matter. *Philosophy of Science*, 38(3):463–466, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186022`.

Anonymous:1971:FMc

[129] Anonymous. Front matter. *Philosophy of Science*, 38(3):??, September 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186005`.

Kordig:1971:CST

[130] Carl R. Kordig. The comparability of scientific theories. *Philosophy of Science*, 38(4):467–485, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186689`.

Eberle:1971:ROT

[131] Rolf A. Eberle. Replacing one theory by another under preservation of a given feature. *Philosophy of Science*, 38(4):486–501, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186690`.

Hattiangadi:1971:AIC

[132] J. N. Hattiangadi. Alternatives and incommensurables: The case of Darwin and Kelvin. *Philosophy of Science*, 38(4):502–507, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186691`.

Gardner:1971:QLR

[133] Michael R. Gardner. Is quantum logic really logic? *Philosophy of Science*, 38(4):508–529, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186692`.

Todd:1971:IP

[134] William Todd. Intentions and programs. *Philosophy of Science*, 38(4): 530–541, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186693`.

Nickles:1971:CLE

[135] Thomas Nickles. Covering law explanation. *Philosophy of Science*, 38(4): 542–561, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186694`.

Carloye:1971:ISM

[136] Jack C. Carloye. An interpretation of scientific models involving analogies. *Philosophy of Science*, 38(4):562–569, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186695`.

Firestone:1971:RCF

[137] Joseph M. Firestone. Remarks on concept formation: Theory building and theory testing. *Philosophy of Science*, 38(4):570–604, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186696`.

Erlichson:1971:LFC

[138] Herman Erlichson. The Lorentz–Fitzgerald Contraction Hypothesis and the Combined Rod Contraction-Clock Retardation Hypothesis. *Philoso-*

phy of Science, 38(4):605–609, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186697`.

Brittan:1971:BRB

[139] Gordon G. Brittan, Jr. Book review: *A Deductive Theory of Space and Time* by Saul A. Basri. *Philosophy of Science*, 38(4):610–612, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186698`.

Michalos:1971:BRB

[140] Alex C. Michalos, Robert E. Butts, and Michael David Resnik. Book review: *The Encyclopedia of Philosophy* by Paul Edwards. *Philosophy of Science*, 38(4):612–614, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186699`.

Ruse:1971:BRB

[141] Michael Ruse. Book review: *Anomalies and Scientific Theories* by Willard C. Humphreys. *Philosophy of Science*, 38(4):614–616, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186700`.

Anonymous:1971:RBd

[142] Anonymous. Recent books. *Philosophy of Science*, 38(4):616, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186702`.

Thomas:1971:BRB

[143] Ivo Thomas. Book review: *Probability and Opinion. A Study in the Medieval Presuppositions of Post-medieval Theories of Probability* by Edmund F. Byrne. *Philosophy of Science*, 38(4):616, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186701`.

Anonymous:1971:AI

[144] Anonymous. Abstracts from inquiry. *Philosophy of Science*, 38(4):617–624, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186703`.

Anonymous:1971:VI

[145] Anonymous. Volume information. *Philosophy of Science*, 38(4):625–629, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186687`.

Anonymous:1971:BMd

[146] Anonymous. Back matter. *Philosophy of Science*, 38(4):??, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186704`.

Anonymous:1971:FMd

[147] Anonymous. Front matter. *Philosophy of Science*, 38(4):??, December 1971. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186688`.

Suppe:1972:WWR

[148] Frederick Suppe. "What's wrong with the received view on the structure of scientific theories?". *Philosophy of Science*, 39(1):1–19, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186589`.

Brody:1972:TAT

[149] B. A. Brody. Towards an Aristotelean theory of scientific explanation. *Philosophy of Science*, 39(1):20–31, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186590`.

Krause:1972:AFC

[150] Merton S. Krause. An analysis of Festinger's cognitive dissonance theory. *Philosophy of Science*, 39(1):32–50, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186591`.

Gutting:1972:EDS

[151] Gary Gutting. Einstein's discovery of Special Relativity. *Philosophy of Science*, 39(1):51–68, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186592`.

Dretske:1972:CI

[152] Fred I. Dretske and Aaron Snyder. Causal irregularity. *Philosophy of Science*, 39(1):69–71, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186593`.

Savitt:1972:CC

[153] Steven Savitt. I-counting is counting. *Philosophy of Science*, 39(1):72–73, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186594`.

Morgan:1972:TPM

[154] Charles G. Morgan. On two proposed models of explanation. *Philosophy of Science*, 39(1):74–81, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186595`.

Ruse:1972:BT

[155] Michael Ruse. Bunge on time. *Philosophy of Science*, 39(1):82, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186596`.

Erlichson:1972:EPR

[156] Herman Erlichson. The Einstein–Podolski–Rosen Paradox. *Philosophy of Science*, 39(1):83–85, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186597`.

Michalos:1972:BRBa

[157] Alex C. Michalos. Book review: *Causation and Functionalism in Sociology* by Wsevolod W. Isajiw. *Philosophy of Science*, 39(1):86–88, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186598`.

Corcoran:1972:BRBa

[158] John Corcoran. Book review: *Foundations of Mathematics* by William S. Hatcher. *Philosophy of Science*, 39(1):88–90, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186599`.

Michalos:1972:BRBb

[159] Alex C. Michalos. Book review: *The Problem of Inductive Logic* by Imre Lakatos. *Philosophy of Science*, 39(1):90–91, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186600`.

vanHeijenoort:1972:BRB

[160] J. van Heijenoort. Book review: *The Collected Papers of Gerhard Gentzen* by M. E. Szabo. *Philosophy of Science*, 39(1):91, March 1972. CODEN

PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186601`.

Ruse:1972:BRBa

[161] Michael E. Ruse. Book review: *The Relations between the Sciences* by C. F. A. Pantin. *Philosophy of Science*, 39(1):91–92, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186602`.

Lehman:1972:BRBa

[162] Hugh Lehman. Book review: *Criticism and the Growth of Knowledge* by Imre Lakatos; Alan Musgrave. *Philosophy of Science*, 39(1):92–95, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186603`.

Chabdack:1972:BRB

[163] T. C. Chabdack. Book review: *Psychological Explanation* by Jerry A. Fodor. *Philosophy of Science*, 39(1):95–97, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186604`.

Corcoran:1972:BRBb

[164] John Corcoran. Book review: *Philosophy of Logic* by Willard Van Orman Quine. *Philosophy of Science*, 39(1):97–99, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186605`.

Seligman:1972:BRB

[165] Paul Seligman. Book review: *Psychiatry and Philosophy* by Erwin Straus; Maurice Natanson; Henri Ey. *Philosophy of Science*, 39(1):99–101, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186606`.

Coleman:1972:BRB

[166] William Coleman. Book review: *Ideas of Life and Matter* by Thomas S. Hall. *Philosophy of Science*, 39(1):101–102, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186607`.

Brody:1972:BRB

[167] Boruch A. Brody. Book review: *The Legacy of Logical Positivism* by Peter Achenstein; Stephen Barker. *Philosophy of Science*, 39(1):102–104, March

1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186608`.

Ruse:1972:BRBb

[168] Michael Ruse. Book review: *Towards a Theoretical Biology* by C. H. Waddington. *Philosophy of Science*, 39(1):105–106, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186609`.

Corcoran:1972:BRBc

[169] John Corcoran. Book review: *Hilbert* by Constance Reid. *Philosophy of Science*, 39(1):106–108, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186610`.

Anonymous:1972:RBa

[170] Anonymous. Recent books. *Philosophy of Science*, 39(1):109, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186611`.

Anonymous:1972:AS

[171] Anonymous. Abstracts from synthese. *Philosophy of Science*, 39(1):110–112, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186612`.

Anonymous:1972:BMa

[172] Anonymous. Back matter. *Philosophy of Science*, 39(1):113–130, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186613`.

Anonymous:1972:FMa

[173] Anonymous. Front matter. *Philosophy of Science*, 39(1):??, March 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186588`.

Maxwell:1972:CPV

[174] Nicholas Maxwell. A critique of Popper's views on scientific method. *Philosophy of Science*, 39(2):131–152, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186717`.

Sharvy:1972:TTR

[175] Richard Sharvy. Three types of referential opacity. *Philosophy of Science*, 39(2):153–161, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186718`.

Uchii:1972:ILC

[176] Soshichi Uchii. Inductive logic with causal modalities: A probabilistic approach. *Philosophy of Science*, 39(2):162–178, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186719`.

Lincicome:1972:RED

[177] David Lincicome. Reporting, evaluating, describing. *Philosophy of Science*, 39(2):179–194, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186720`.

Scoledes:1972:DQM

[178] Aristotle G. M. Scoledes. The determinism of quantum-mechanical probability statements. *Philosophy of Science*, 39(2):195–203, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186721`.

Wright:1972:ET

[179] Larry Wright. Explanation and teleology. *Philosophy of Science*, 39(2):204–218, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186722`.

Daniels:1972:TRD

[180] Norman Daniels. Thomas Reid's discovery of a non-Euclidean geometry. *Philosophy of Science*, 39(2):219–234, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186723`.

Achinstein:1972:MAR

[181] Peter Achinstein. Models and analogies: A reply to Girill. *Philosophy of Science*, 39(2):235–240, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186724`.

Girill:1972:AMR

[182] T. R. Girill. Analogies and models revisited. *Philosophy of Science*, 39(2): 241–244, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186725`.

Schwartz:1972:PP

[183] Robert Schwartz. Paradox and projection. *Philosophy of Science*, 39(2): 245–248, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186726`.

Miettinen:1972:OMS

[184] Seppo K. Miettinen. On Omer's model of scientific explanation. *Philosophy of Science*, 39(2):249–251, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186727`.

Laszlo:1972:EIC

[185] E. Laszlo and H. Margenau. The emergence of integrative concepts in contemporary science. *Philosophy of Science*, 39(2):252–259, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186728`.

Torretti:1972:RSP

[186] Roberto Torretti. Remarks on Salmon's Paradox of Primes. *Philosophy of Science*, 39(2):260–262, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186729`.

Agassi:1972:BRI

[187] Joseph Agassi. Book review: The interface of philosophy and physics: *Delaware Seminar in the Foundations of Physics, and Quantum Theory and Reality. Philosophy of Science*, 39(2):263–265, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186730`.

Bunge:1972:BRB

[188] Mario Bunge. Book review: *Mach's Philosophy of Science* by J. Bradley. *Philosophy of Science*, 39(2):266–267, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186731`.

Bradie:1972:BRB

[189] Michael P. Bradie and James D. Stuart. Book review: *Metaphysics and the Philosophy of Science* by Gerd Buchdahl. *Philosophy of Science*, 39 (2):267–269, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186732`.

Resnik:1972:BRBa

[190] Michael D. Resnik. Book review: *Nachgelassene Schriften* by Gottlob Frege; Hans Hermes; Friedrich Kambartel; Friedrich Kaulbach. *Philosophy of Science*, 39(2):269–271, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186733`.

Michalos:1972:BRBc

[191] Alex C. Michalos. Book review: *Information and Inference* by J. Hintikka; P. Suppes. *Philosophy of Science*, 39(2):271–272, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186734`.

Lehman:1972:BRBb

[192] Hugh Lehman. Book review: *Scientific Explanation* by Nicholas Rescher. *Philosophy of Science*, 39(2):272–274, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186735`.

Anonymous:1972:RBb

[193] Anonymous. Recent books. *Philosophy of Science*, 39(2):275–276, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186736`.

Anonymous:1972:AI

[194] Anonymous. Abstracts from inquiry. *Philosophy of Science*, 39(2):277–283, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186737`.

Anonymous:1972:BMb

[195] Anonymous. Back matter. *Philosophy of Science*, 39(2):284, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186738`.

Anonymous:1972:FMb

[196] Anonymous. Front matter. *Philosophy of Science*, 39(2):??, June 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186716`.

Sinks:1972:FET

[197] John D. Sinks. Fictionalism and the elimination of theoretical terms. *Philosophy of Science*, 39(3):285–290, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186148`.

Globus:1972:BFP

[198] Gordon G. Globus. Biological foundations of the psychoneural identity hypothesis. *Philosophy of Science*, 39(3):291–301, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186149`.

Pollock:1972:LP

[199] John L. Pollock. The logic of projectibility. *Philosophy of Science*, 39(3): 302–314, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186150`.

Phillips:1972:DI

[200] John N. Phillips. Degrees of interpretation. *Philosophy of Science*, 39(3): 315–321, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186151`.

Glymour:1972:PC

[201] Clark Glymour. Physics by convention. *Philosophy of Science*, 39(3): 322–340, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186152`.

Macklin:1972:MHM

[202] Ruth Macklin. Mental health and mental illness: Some problems of definition and concept formation. *Philosophy of Science*, 39(3):341–365, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186153`.

Scheffler:1972:VRP

[203] Israel Scheffler. Vision and revolution: A postscript on Kuhn. *Philosophy of Science*, 39(3):366–374, September 1972. CODEN PHSCA6. ISSN

0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186154`.

Spielman:1972:LII

[204] Stephen Spielman. Lewis on immodest inductive models. *Philosophy of Science*, 39(3):375–377, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186155`.

Varela:1972:MBE

[205] Francisco Varela and Humberto Maturana. Mechanism and biological explanation. *Philosophy of Science*, 39(3):378–382, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186156`.

Glickman:1972:BPD

[206] Maurice J. A. Glickman. Biological progress and dominance: A reply to Janet L. Travis. *Philosophy of Science*, 39(3):383–387, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186157`.

Gram:1972:CDR

[207] M. S. Gram. Causation and direct realism. *Philosophy of Science*, 39(3): 388–396, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186158`.

Kockelmans:1972:DRS

[208] Joseph J. Kockelmans. Discussion review: Stegmüller on the relationship between theory and experience: *Theorie und Erfahrung: Probleme und Resultate der Wissenschaftstheorie und Analytische Philosophie. Philosophy of Science*, 39(3):397–420, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186159`.

Resnik:1972:BRBb

[209] Michael David Resnik. Book review: *The Logic of Empirical Theories* by Marian Przelecki. *Philosophy of Science*, 39(3):421–423, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186160`.

Boland:1972:BRB

[210] L. A. Boland. Book review: *The Entropy Law and the Economic Process* by Nicholas Georgescu-Roegen. *Philosophy of Science*, 39(3):423–424,

September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186161`.

Rosenberg:1972:BRBa

[211] Alexander Rosenberg. Book review: *The Philosophy of the Social Sciences* by Alan Ryan. *Philosophy of Science*, 39(3):424–427, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186162`.

McLaughlin:1972:BRB

[212] Andrew McLaughlin. Book review: *A Sociology of Sociology* by Robert W. Friedrichs. *Philosophy of Science*, 39(3):427–429, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186163`.

Anonymous:1972:BMc

[213] Anonymous. Back matter. *Philosophy of Science*, 39(3):430, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186164`.

Anonymous:1972:FMc

[214] Anonymous. Front matter. *Philosophy of Science*, 39(3):??, September 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186147`.

Boyd:1972:DLP

[215] Richard Boyd. Determinism, laws, and predictability in principle. *Philosophy of Science*, 39(4):431–450, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186328`.

Grossman:1972:QMI

[216] Neal Grossman. Quantum mechanics and interpretations of probability theory. *Philosophy of Science*, 39(4):451–460, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186329`.

Daly:1972:AAE

[217] Richard Daly. On arguments against the empirical adequacy of finite state grammar. *Philosophy of Science*, 39(4):461–475, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186330`.

Leplin:1972:CFS

[218] Jarrett Leplin. Contextual falsification and scientific methodology. *Philosophy of Science*, 39(4):476–490, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186331`.

Hull:1972:RGB

[219] David L. Hull. Reduction in genetics — biology or philosophy? *Philosophy of Science*, 39(4):491–499, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186332`.

Lehman:1972:SE

[220] Hugh Lehman. Statistical explanation. *Philosophy of Science*, 39(4):500–506, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186333`.

Hedman:1972:WTM

[221] Carl G. Hedman. On when there must be a time-difference between cause and effect. *Philosophy of Science*, 39(4):507–511, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186334`.

Wright:1972:CRA

[222] Larry Wright. A comment on Ruse's analysis of function statements. *Philosophy of Science*, 39(4):512–514, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186335`.

Martin:1972:SII

[223] R. M. Martin. On Stevenson's If-Iculties. *Philosophy of Science*, 39(4):515–521, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186336`. See [3].

Berent:1972:DPI

[224] Paul Berent. Disconfirmation by positive instances. *Philosophy of Science*, 39(4):522, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186337`.

Rose:1972:CCI

[225] Lynn E. Rose. Countering a counter-intuitive probability. *Philosophy of Science*, 39(4):523–524, December 1972. CODEN PHSCA6. ISSN

0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186338`.

Ruse:1972:BA

[226] Michael Ruse. Biological adaptation. *Philosophy of Science*, 39(4):525–528, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186339`.

Munson:1972:BAR

[227] Ronald Munson. Biological adaptation: A reply. *Philosophy of Science*, 39 (4):529–532, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186340`.

Nowak:1972:LST

[228] Leszek Nowak. Laws of science, theories, measurement: (comments on Ernest Nagel's *The Structure of Science*). *Philosophy of Science*, 39(4): 533–548, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186341`.

Kyburg:1972:BRB

[229] Henry E. Kyburg, Jr. Book review: *Studies in Inductive Logic and Probability* by Rudolf Carnap; Richard C. Jeffrey. *Philosophy of Science*, 39 (4):549–553, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186342`.

Adams:1972:BRB

[230] Ernest W. Adams. Book review: *Geometry and Chronometry in Philosophical Perspective* by Adolf Grünbaum. *Philosophy of Science*, 39(4): 553–555, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186343`.

Barr:1972:BRB

[231] William F. Barr. Book review: *Inquiry into Science: Its Domain and Limits* by Richard Schlegel. *Philosophy of Science*, 39(4):555–556, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186344`.

Wilson:1972:BRB

[232] Fred Wilson. Book review: *Nominalistic Systems* by Rolf A. Eberle. *Philosophy of Science*, 39(4):556–558, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186345`.

Cartwright:1972:BRB

[233] Nancy Cartwright. Book review: *Quantum Theory and beyond* by Ted Bastin. *Philosophy of Science*, 39(4):558–560, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186346`.

Michalos:1972:BRBd

[234] Alex C. Michalos. Book review: *A Probabilistic Theory of Causality* by P. Suppes. *Philosophy of Science*, 39(4):560–561, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186347`.

Massey:1972:BRB

[235] Gerald J. Massey. Book review: *An Introduction to the Philosophy of Science* by Karel Lambert; Gordon G. Brittan. *Philosophy of Science*, 39 (4):561–564, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186348`.

Tuggle:1972:BRB

[236] H. David Tuggle. Book review: *Explanation in Archeology; An Explicitly Scientific Approach* by Patty Jo Watson; Steven A. Leblanc; Charles L. Redman. *Philosophy of Science*, 39(4):564–566, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186349`.

Michalos:1972:BRBe

[237] Alex C. Michalos. Book review: *The Implications of Induction* by L.J. Cohen. *Philosophy of Science*, 39(4):566–567, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186350`.

Puccetti:1972:BRB

[238] Roland Puccetti. Book review: *Mind and Brain: A Philosophy of Science* by Arturo Rosenblueth. *Philosophy of Science*, 39(4):567–569, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186351`.

Martin:1972:BRB

[239] Michael Martin. Book review: *Fact and Relevance: Essays on Historical Method* by M. M. Postan. *Philosophy of Science*, 39(4):569–572, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186352`.

Rosenberg:1972:BRBb

[240] Alexander Rosenberg. Book review: *Theory Construction: From Verbal to Mathematical Formulations* by Hubert M. Blalock. *Philosophy of Science*, 39(4):572–573, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186353`.

Anonymous:1972:VI

[241] Anonymous. Volume information. *Philosophy of Science*, 39(4):575–580, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186326`.

Anonymous:1972:BMd

[242] Anonymous. Back matter. *Philosophy of Science*, 39(4):??, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186354`.

Anonymous:1972:FMd

[243] Anonymous. Front matter. *Philosophy of Science*, 39(4):??, December 1972. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186327`.

Schagrin:1973:BU

[244] Morton L. Schagrin. On being unreasonable. *Philosophy of Science*, 40(1): 1–9, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186356`.

Byerly:1973:RFM

[245] Henry C. Byerly and Vincent A. Lazara. Realist foundations of measurement. *Philosophy of Science*, 40(1):10–28, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186357`.

Kochanski:1973:CLP

[246] Zdzislaw Kochanski. Conditions and limitations of prediction-making in biology. *Philosophy of Science*, 40(1):29–51, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186358`.

Kirschenmann:1973:RUR

[247] Peter Kirschenmann. Reciprocity in the uncertainty relations. *Philosophy of Science*, 40(1):52–58, March 1973. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186359`.

Rozeboom:1973:DR

[248] William W. Rozeboom. Dispositions revisited. *Philosophy of Science*, 40(1):59–74, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186360`.

Laszlo:1973:IST

[249] Ervin Laszlo. The ideal scientific theory: A thought experiment. *Philosophy of Science*, 40(1):75–87, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186361`.

Brownstein:1973:BP

[250] Donald Brownstein. Basic particulars. *Philosophy of Science*, 40(1):88–96, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186362`.

Romanos:1973:RP

[251] George D. Romanos. Reflexive predictions. *Philosophy of Science*, 40(1): 97–109, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186363`.

Morgan:1973:OSE

[252] Charles G. Morgan. Omer on scientific explanation. *Philosophy of Science*, 40(1):110–117, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186364`.

Rosenberg:1973:FDB

[253] A. Rosenberg and N. J. Mackintosh. On Fodor's distinction between strong and weak equivalence in machine simulation. *Philosophy of Science*, 40(1):118–120, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186365`.

Wilson:1973:BWV

[254] David B. Wilson. Butts on Whewell's view of true causes. *Philosophy of Science*, 40(1):121–124, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186366`.

Butts:1973:RDW

[255] Robert E. Butts. Reply to David Wilson: Was Whewell interested in true causes? *Philosophy of Science*, 40(1):125–128, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186367`.

Berent:1973:TTI

[256] Paul Berent. Theoretical terms in infinite theories. *Philosophy of Science*, 40(1):129, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186368`.

Hooker:1973:BRB

[257] C. A. Hooker. Book review: *The Logical Structure of Mathematical Physics* by Joseph D. Sneed. *Philosophy of Science*, 40(1):130–131, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186369`.

Corcoran:1973:BRBa

[258] John Corcoran. Book review: *Philosophy of Logic* by Hilary Putnam. *Philosophy of Science*, 40(1):131–133, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186370`.

McLaughlin:1973:BRB

[259] Andrew McLaughlin. Book review: *Patterns of Discovery in the Social Sciences* by Paul Diesing. *Philosophy of Science*, 40(1):133–136, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186371`.

Kockelmans:1973:BRB

[260] Joseph J. Kockelmans. Book review: *Theory of Science. Attempt at a Detailed and in the Main Novel Exposition of Logic with Constant Attention to Earlier Authors* by Bernard Bolzano; Rolf George. *Philosophy of Science*, 40(1):136–141, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186372`.

Michalos:1973:BRB

[261] Alex C. Michalos. Book review: *The Matter of Chance* by D. H. Mellor. *Philosophy of Science*, 40(1):141, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186373`.

Bornstein:1973:BRB

[262] Marc Bornstein. Book review: *Visual Thinking* by Rudolf Arnheim. *Philosophy of Science*, 40(1):141–144, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186374`.

Anonymous:1973:RBa

[263] Anonymous. Recent books. *Philosophy of Science*, 40(1):145–147, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186375`.

Anonymous:1973:AI

[264] Anonymous. Abstracts from inquiry. *Philosophy of Science*, 40(1):148–152, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186376`.

Anonymous:1973:BMa

[265] Anonymous. Back matter. *Philosophy of Science*, 40(1):153–173, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186377`.

Anonymous:1973:FMa

[266] Anonymous. Front matter. *Philosophy of Science*, 40(1):??, March 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186355`.

Mackay:1973:SPI

[267] Alfred F. Mackay. A simplified proof of an impossibility theorem. *Philosophy of Science*, 40(2):175–177, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186379`.

Armstrong:1973:EFM

[268] D. M. Armstrong. Epistemological foundations for a materialist theory of the mind. *Philosophy of Science*, 40(2):178–193, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186380`.

Sklar:1973:SEE

[269] Lawrence Sklar. Statistical explanation and ergodic theory. *Philosophy of Science*, 40(2):194–212, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186381`.

Alder:1973:T

[270] Michael D. Alder. On theories. *Philosophy of Science*, 40(2):213–226, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186382`.

Rosenkrantz:1973:PMU

[271] R. D. Rosenkrantz. Probability magic unmasked. *Philosophy of Science*, 40(2):227–233, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186383`.

Noren:1973:PME

[272] Stephen J. Noren. The picturability of micro-entities. *Philosophy of Science*, 40(2):234–241, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186384`.

Almeder:1973:SI

[273] Robert F. Almeder. Science and idealism. *Philosophy of Science*, 40(2): 242–254, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186385`.

Mitroff:1973:SIM

[274] Ian I. Mitroff. Systems, inquiry, and the meanings of falsification. *Philosophy of Science*, 40(2):255–276, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186386`.

Ruse:1973:RWA

[275] Michael Ruse. A reply to Wright's analysis of functional statements. *Philosophy of Science*, 40(2):277–280, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186387`.

Clatterbaugh:1973:NNT

[276] Kenneth C. Clatterbaugh. A note on Newtonian time. *Philosophy of Science*, 40(2):281–284, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186388`.

Beauchamp:1973:CIR

[277] Tom L. Beauchamp. On causal irregularity: A reply to Dretske and Snyder. *Philosophy of Science*, 40(2):285–287, June 1973. CODEN PH-

SCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186389`.

Dretske:1973:CSR

[278] Fred I. Dretske and Aaron Snyder. Causality and sufficiency: Reply to Beauchamp. *Philosophy of Science*, 40(2):288–291, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186390`.

Vetterling:1973:SMD

[279] Mary K. Vetterling. On a supposed methodological difference between the natural and social sciences. *Philosophy of Science*, 40(2):292–293, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186391`.

Hoy:1973:CAA

[280] Ronald C. Hoy. Cognitive aspects of art and science. *Philosophy of Science*, 40(2):294–297, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186392`.

Foss:1973:DDJ

[281] Laurence Foss. Does Don Juan really fly? *Philosophy of Science*, 40(2):298–316, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186393`.

Heil:1973:BRB

[282] John Heil. Book review: *A Critique of Max Weber's Philosophy of Social Science* by W. G. Runciman. *Philosophy of Science*, 40(2):317–318, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186394`.

Armstrong:1973:BRB

[283] H. L. Armstrong. Book review: *Science at the Crossroads* by Herbert Dingle. *Philosophy of Science*, 40(2):318–319, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186395`.

Corcoran:1973:BRBb

[284] John Corcoran and John Richards. Book review: *The Theory of Logical Types* by Irving M. Copi. *Philosophy of Science*, 40(2):319–321, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186396`.

Rice:1973:BRB

[285] Lee C. Rice. Book review: *Causality and Scientific Explanation. Volume I. Medieval and Early Classical Science* by William A. Wallace. *Philosophy of Science*, 40(2):321–322, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186397`.

Moore:1973:BRB

[286] H. F. Moore. Book review: *The Psychology of Knowing* by J. R. Royce; W. W. Rozeboom. *Philosophy of Science*, 40(2):322–323, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186398`.

Audi:1973:BRB

[287] Michael N. Audi. Book review: *Perspectives in Quantum Theory: Essays in Honor of Alfred Landé by Wolfgang Yourgrau; Alwyn Van Der Merwe. Philosophy of Science*, 40(2):323–324, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186399`.

MacCormac:1973:BRB

[288] Earl R. MacCormac. Book review: *The Concept of Meaninglessness* by Edward Erwin. *Philosophy of Science*, 40(2):324–326, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186400`.

Margenau:1973:BRB

[289] Henry Margenau. Book review: *Protophysik* by Siegfried Müller-Markus. *Philosophy of Science*, 40(2):326–327, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186401`.

Anonymous:1973:BMb

[290] Anonymous. Back matter. *Philosophy of Science*, 40(2):??, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186402`.

Anonymous:1973:FMb

[291] Anonymous. Front matter. *Philosophy of Science*, 40(2):??, June 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186378`.

Earman:1973:MSN

[292] J. Earman and M. Friedman. The meaning and status of Newton's law of inertia and the nature of gravitational forces. *Philosophy of Science*, 40 (3):329–359, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186195`.

Dorling:1973:DIS

[293] Jon Dorling. Demonstrative induction: Its significant role in the history of physics. *Philosophy of Science*, 40(3):360–372, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186196`.

Uchii:1973:HOP

[294] Soshichi Uchii. Higher order probabilities and coherence. *Philosophy of Science*, 40(3):373–381, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186197`.

Giannoni:1973:SRA

[295] Carlo B. Giannoni. Special Relativity in accelerated systems. *Philosophy of Science*, 40(3):382–392, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186198`.

Stemmer:1973:BDE

[296] Nathan Stemmer. Brody's defense of essentialism. *Philosophy of Science*, 40(3):393–396, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186199`.

Salmon:1973:RL

[297] Wesley C. Salmon. Reply to Lehman. *Philosophy of Science*, 40(3):397–402, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186200`.

Steinberg:1973:NIC

[298] Danny Steinberg. Nickles on intensionality and the covering law model. *Philosophy of Science*, 40(3):403–407, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186201`.

Nickles:1973:EDR

[299] Thomas Nickles. Explanation and description-relativity. *Philosophy of Science*, 40(3):408–414, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186202`.

Gale:1973:KTL

[300] George Gale and Edward Walter. Kordig and the theory-ladenness of observation. *Philosophy of Science*, 40(3):415–432, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186203`.

Doppelt:1973:DCP

[301] Gerald Doppelt. Dretske's conception of perception and knowledge. *Philosophy of Science*, 40(3):433–446, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186204`.

Martin:1973:OM

[302] Michael Martin. The objectivity of a methodology. *Philosophy of Science*, 40(3):447–450, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186205`.

Kyburg:1973:BRB

[303] Henry E. Kyburg, Jr. Book review: *Probability, Induction and Statistics* by Bruno de Finetti. *Philosophy of Science*, 40(3):451–453, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186206`.

Haworth:1973:BRB

[304] L. L. Haworth. Book review: *Human Understanding. Volume I: General Introduction and Part I* by Stephen Toulmin. *Philosophy of Science*, 40 (3):453–454, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186207`.

Corcoran:1973:BRBc

[305] John Corcoran and David Levin. Book review: *Conceptual Notation and Related Articles* by Gottlob Frege; Terrell Ward Bynum. *Philosophy of Science*, 40(3):454–455, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186208`.

Moor:1973:BRB

[306] James H. Moor. Book review: *Scientific Knowledge and Its Social Problems* by Jerome R. Ravetz. *Philosophy of Science*, 40(3):455–457, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186209`.

Brett:1973:BRB

[307] Nathan Brett. Book review: *Rules: A Systematic Study* by Joan Safran Ganz. *Philosophy of Science*, 40(3):457–459, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186210`.

Kirschenmann:1973:BRB

[308] Peter Kirschenmann. Book review: *Methodological Foundations of Relativistic Mechanics* by Marshall Spector. *Philosophy of Science*, 40(3): 459–461, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186211`.

Kitchener:1973:BRB

[309] Richard F. Kitchener. Book review: *Toward Unification in Psychology: The First Banff Conference on Theoretical Psychology* by Joseph R. Royce. *Philosophy of Science*, 40(3):461–463, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186212`.

Blarer:1973:BRB

[310] Joseph Blarer. Book review: *Ernst Cassirer: Scientific Knowledge and the Concept of Man by Seymour W. Itzkoff. Philosophy of Science*, 40(3): 463–464, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186213`.

Metzger:1973:BRB

[311] Robert S. Metzger. Book review: *Problems in the Foundations of Physics* by Mario Bunge. *Philosophy of Science*, 40(3):464–466, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186214`.

Blum:1973:BRB

[312] Gary Blum. Book review: *The Triumph of the Darwinian Method* by Michael T. Ghiselin. *Philosophy of Science*, 40(3):466–467, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186215`.

Bradie:1973:BRB

[313] Michael Bradie. Book review: *Scientific Method: The Hypothetico-Experimental Laboratory Procedure of the Physical Sciences* by James K. Feibleman. *Philosophy of Science*, 40(3):467–468, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186216`.

Brier:1973:BRB

[314] Bob Brier. Book review: *Randomness, Statistics and Emergence* by Philip McShane. *Philosophy of Science*, 40(3):468–469, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186217`.

Anonymous:1973:BMc

[315] Anonymous. Back matter. *Philosophy of Science*, 40(3):??, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186218`.

Anonymous:1973:FMc

[316] Anonymous. Front matter. *Philosophy of Science*, 40(3):??, September 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186194`.

Simon:1973:DSD

[317] Herbert A. Simon. Does scientific discovery have a logic? *Philosophy of Science*, 40(4):471–480, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186282`.

Krantz:1973:FMF

[318] David H. Krantz. Fundamental measurement of force and Newton's first and second laws of motion. *Philosophy of Science*, 40(4):481–495, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186283`.

Freundlich:1973:BAT

[319] Yehudah Freundlich. "becoming" and the asymmetries of time. *Philosophy of Science*, 40(4):496–517, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186284`.

Williams:1973:FPE

[320] Mary B. Williams. Falsifiable predictions of evolutionary theory. *Philosophy of Science*, 40(4):518–537, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186285`.

Keuth:1973:PPR

[321] Herbert Keuth. On prior probabilities of rejecting statistical hypotheses. *Philosophy of Science*, 40(4):538–546, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186286`.

Campbell:1973:APC

[322] Richmond Campbell and Alexander Rosenberg. Action, purpose, and consciousness among the computers. *Philosophy of Science*, 40(4):547–557, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186287`.

Kordig:1973:OI

[323] Carl R. Kordig. Observational invariance. *Philosophy of Science*, 40(4):558–569, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186288`.

Anonymous:1973:RBb

[324] Anonymous. Recent books. *Philosophy of Science*, 40(4):569, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186289`.

Anonymous:1973:VI

[325] Anonymous. Volume information. *Philosophy of Science*, 40(4):571–574, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186280`.

Anonymous:1973:BMd

[326] Anonymous. Back matter. *Philosophy of Science*, 40(4):??, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186290`.

Anonymous:1973:FMd

[327] Anonymous. Front matter. *Philosophy of Science*, 40(4):??, December 1973. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186281`.

Bohnert:1974:LLM

[328] Herbert G. Bohnert. The logico-linguistic mind-brain problem and a proposed step towards its solution. *Philosophy of Science*, 41(1):1–14, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187374`.

Earman:1974:AAL

[329] John Earman. An attempt to add a little direction to *"The Problem of the Direction of Time"*. *Philosophy of Science*, 41(1):15–47, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187375`.

Barr:1974:PAI

[330] William F. Barr. A pragmatic analysis of idealizations in physics. *Philosophy of Science*, 41(1):48–64, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187376`.

Stenner:1974:TTE

[331] Alfred J. Stenner. Toward a theory of event identity. *Philosophy of Science*, 41(1):65–83, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187377`.

Lewis:1974:SLI

[332] David Lewis. Spielman and Lewis on inductive immodesty. *Philosophy of Science*, 41(1):84–85, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187378`.

Bushkovitch:1974:MTK

[333] A. V. Bushkovitch. Models, theories, and Kant. *Philosophy of Science*, 41(1):86–88, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187379`.

Shea:1974:BRB

[334] William R. Shea. Book review: *Science, Technology and Society in Seventeenth-Century England* by Robert K. Merton. *Philosophy of Science*, 41(1):89–90, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187380`.

Massey:1974:BRB

[335] Gerald J. Massey. Book review: *An Introduction to the Philosophy of Time and Space* by Bas C. van Fraassen. *Philosophy of Science*, 41(1):90–92, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187381`.

Humphries:1974:BRB

[336] Jill Humphries. Book review: *Man and Nature, Philosophical Issues in Biology* by Ronald Munson. *Philosophy of Science*, 41(1):92–94, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187382`.

Ashworth:1974:BRBa

[337] E. J. Ashworth. Book review: *Leibniz's Philosophy of Logic and Language* by Hide Ishiguro. *Philosophy of Science*, 41(1):94–96, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187383`.

Moreland:1974:BRB

[338] John M. Moreland. Book review: *Mental Images: A Defence* by Alastair Hannay. *Philosophy of Science*, 41(1):96–98, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187384`.

Morgan:1974:BRBa

[339] Charles G. Morgan. Book review: *Reason and Prediction* by Simon Blackburn. *Philosophy of Science*, 41(1):98–100, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187385`.

Anonymous:1974:BMa

[340] Anonymous. Back matter. *Philosophy of Science*, 41(1):101–122, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187386`.

Anonymous:1974:FMa

[341] Anonymous. Front matter. *Philosophy of Science*, 41(1):??, March 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187373`.

Maxwell:1974:RSDa

[342] Nicholas Maxwell. The rationality of scientific discovery Part I: The traditional rationality problem. *Philosophy of Science*, 41(2):123–153, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186864`.

Quay:1974:PDC

[343] Paul M. Quay. Progress as a demarcation criterion for the sciences. *Philosophy of Science*, 41(2):154–170, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186865`.

Laing:1974:MDC

[344] Richard Laing. Maxwell's demon and computation. *Philosophy of Science*, 41(2):171–178, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186866`.

Meiland:1974:KSO

[345] Jack W. Meiland. Kuhn, Scheffler, and objectivity in science. *Philosophy of Science*, 41(2):179–187, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186867`.

Thorpe:1974:QMD

[346] D. A. Thorpe. The quartercentenary model of D-N explanation. *Philosophy of Science*, 41(2):188–195, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186868`.

Pietarinen:1974:IIL

[347] Juhani Pietarinen. Inductive immodesty and lawlikeness. *Philosophy of Science*, 41(2):196–198, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186869`.

Cartwright:1974:VFM

[348] Nancy Cartwright. Van Fraassen's modal model of quantum mechanics. *Philosophy of Science*, 41(2):199–202, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186870`.

Bradie:1974:PMP

[349] Michael Bradie. Polanyi on the Meno Paradox. *Philosophy of Science*, 41(2):203, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186871`. See comments [453].

Dale:1974:PCP

[350] A. I. Dale. On a problem in conditional probability. *Philosophy of Science*, 41(2):204–206, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186872`.

Ashworth:1974:BRBb

[351] E. J. Ashworth. Book review: *Science and Religion in Seventeenth Century England by Richard S. Westfall*. *Philosophy of Science*, 41(2):207, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186873`.

Cartwright:1974:BRB

[352] Nancy Cartwright. Book review: *Paradigms and Paradoxes: The Philosophical Challenge of the Quantum Domain* by Robert G. Colodny. *Philosophy of Science*, 41(2):207–209, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186874`.

Anonymous:1974:BMb

[353] Anonymous. Back matter. *Philosophy of Science*, 41(2):210, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186875`.

Anonymous:1974:FMb

[354] Anonymous. Front matter. *Philosophy of Science*, 41(2):??, June 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186863`.

Spielman:1974:LTS

[355] Stephen Spielman. The logic of tests of significance. *Philosophy of Science*, 41(3):211–226, September 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187132`.

Hellman:1974:NRR

[356] Geoffrey Hellman. The new riddle of radical translation. *Philosophy of Science*, 41(3):227–246, September 1974. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187133`.

Maxwell:1974:RSDb

[357] Nicholas Maxwell. The rationality of scientific discovery Part II: An aim oriented theory of scientific discovery. *Philosophy of Science*, 41(3):247–295, September 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187134`.

George:1974:BRB

[358] Rolf A. George. Book review: *Selective History of Theories of Visual Perception: 1650–1950* by Nicholas Pastore. *Philosophy of Science*, 41(3): 296–297, September 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187135`.

Anonymous:1974:RB

[359] Anonymous. Recent books. *Philosophy of Science*, 41(3):298, September 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187137`.

Michalos:1974:BRB

[360] Alex C. Michalos. Book review: *The Coherence Theory of Truth* by Nicholas Rescher. *Philosophy of Science*, 41(3):298, September 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187136`.

Anonymous:1974:BMc

[361] Anonymous. Back matter. *Philosophy of Science*, 41(3):??, September 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187138`.

Anonymous:1974:FMc

[362] Anonymous. Front matter. *Philosophy of Science*, 41(3):??, September 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187131`.

Clarke:1974:QTC

[363] C. J. S. Clarke. Quantum theory and cosmolog. *Philosophy of Science*, 41 (4):317–332, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187002`.

Grossman:1974:IID

[364] Neal Grossman. The ignorance interpretation defended. *Philosophy of Science*, 41(4):333–344, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187003`.

Wright:1974:MPB

[365] Larry Wright. Mechanisms and purposive behavior III. *Philosophy of Science*, 41(4):345–360, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187004`.

Holman:1974:EMO

[366] Eric W. Holman. Extensive measurement without an order relation. *Philosophy of Science*, 41(4):361–373, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187005`.

Narens:1974:MAA

[367] Louis Narens. Measurement without Archimedean axioms. *Philosophy of Science*, 41(4):374–393, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187006`.

Maund:1974:CTR

[368] B. Maund. The conventionality of temporal relations in Relativity theory. *Philosophy of Science*, 41(4):394–407, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187007`.

Wilks:1974:MFD

[369] Yorick Wilks. More on Fodor's distinction between strong and weak simulations. *Philosophy of Science*, 41(4):408–411, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187008`.

Rosenberg:1974:SWF

[370] A. Rosenberg and N. J. Mackintosh. Strong, weak, and functional equivalence in machine simulation. *Philosophy of Science*, 41(4):412–414, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187009`.

Trenn:1974:BRB

[371] Thaddeus J. Trenn. Book review: *Thematic Origins of Scientific Thought: Kepler to Einstein by Gerald Holton*. *Philosophy of Science*, 41(4):415–418, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187010`.

Berlinski:1974:BRB

[372] David Berlinski. Book review: *The Philosophy of Biology* by Michael Ruse. *Philosophy of Science*, 41(4):418–422, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187011`.

Nolan:1974:BRB

[373] Rita Nolan. Book review: *Logic Matters* by P. T. Geach. *Philosophy of Science*, 41(4):422–424, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187012`.

Boland:1974:BRB

[374] L. A. Boland. Book review: *Epistemics & Economics: A Critique of Economic Doctrines* by G. L. S. Shackle. *Philosophy of Science*, 41(4):424–426, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187013`.

Krausz:1974:BRB

[375] Michael Krausz. Book review: *Karl Popper by Bryan Magee*. *Philosophy of Science*, 41(4):426–427, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187014`.

Morgan:1974:BRBb

[376] Charles G. Morgan. Book review: *Likelihood: An Account of the Statistical Concept of Likelihood and Its Application to Scientific Inference* by A. W. F. Edwards. *Philosophy of Science*, 41(4):427–429, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187015`.

Tuomela:1974:BRB

[377] Raimo Tuomela. Book review: *Method, Model and Matter* by Mario Bunge. *Philosophy of Science*, 41(4):429–430, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187016`.

Rosenberg:1974:BRB

[378] Alexander Rosenberg. Book review: *History as Applied Science: A Philosophical Study* by William Todd. *Philosophy of Science*, 41(4):430–431, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187017`.

Bub:1974:BRB

[379] Jeffrey Bub. Book review: *The Conceptual Foundations of Contemporary Relativity Theory* by J. C. Graves. *Philosophy of Science*, 41(4):431–433, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187018`.

Anonymous:1974:AI

[380] Anonymous. Abstracts from inquiry. *Philosophy of Science*, 41(4):433–434, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187019`.

Anonymous:1974:VI

[381] Anonymous. Volume information. *Philosophy of Science*, 41(4):435–437, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187000`.

Anonymous:1974:BMd

[382] Anonymous. Back matter. *Philosophy of Science*, 41(4):438, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187020`.

Anonymous:1974:FMd

[383] Anonymous. Front matter. *Philosophy of Science*, 41(4):??, December 1974. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187001`.

Rosen:1975:ALN

[384] Deborah A. Rosen. An argument for the logical notion of a memory trace. *Philosophy of Science*, 42(1):1–10, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187291`.

Hoy:1975:RGC

[385] Ronald C. Hoy. The role of genidentity in the causal theory of time. *Philosophy of Science*, 42(1):11–19, March 1975. CODEN PHSCA6. ISSN

0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187292.

Darmstadter:1975:BT

[386] Howard Darmstadter. Better theories. *Philosophy of Science*, 42(1):20–27, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187293.

Hendry:1975:RSI

[387] Herbert E. Hendry. Ramsey sentences for infinite theories. *Philosophy of Science*, 42(1):28, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187294.

Yoshida:1975:FDT

[388] R. M. Yoshida. Five Duhemian theses. *Philosophy of Science*, 42(1):29–45, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187295.

Stemmer:1975:RNN

[389] Nathan Stemmer. A relative notion of natural generalization. *Philosophy of Science*, 42(1):46–48, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187296.

McEvoy:1975:RPS

[390] John G. McEvoy. A "revolutionary" philosophy of science: Feyerabend and the degeneration of critical rationalism into sceptical fallibilism. *Philosophy of Science*, 42(1):49–66, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187297.

MacKinnon:1975:RHC

[391] Edward MacKinnon. A reinterpretation of Harre's Copernican revolution. *Philosophy of Science*, 42(1):67–79, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187298.

Tichy:1975:WDW

[392] Pavel Tichy. What do we talk about? *Philosophy of Science*, 42(1):80–93, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187299.

Kirschenmann:1975:BRB

[393] Peter Kirschenmann. Book review: *Philosophy of Physics* by Mario Bunge. *Philosophy of Science*, 42(1):94–96, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187300`.

MacKinnon:1975:BRB

[394] Edward MacKinnon. Book review: *The Logical Analysis of Quantum Mechanics* by Erhard Scheibe; J. B. Sykes. *Philosophy of Science*, 42(1): 96–100, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187301`.

Richards:1975:BRB

[395] John Richards and John H. Pfitsch. Book review: *Temporal Logic* by Nicholas Rescher; Alasdair Urquhart. *Philosophy of Science*, 42(1):100–103, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187302`.

Simon:1975:BRB

[396] Thomas W. Simon. Book reviews: *Purposive Explanation in Psychology* by Margaret A. Boden; *Behavior: The Control of Perception* by William T. Powers. *Philosophy of Science*, 42(1):103–106, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187303`.

Hull:1975:BRB

[397] Richard T. Hull. Book review: *The Conduct of Science* by Michael W. Friedlander. *Philosophy of Science*, 42(1):106, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187304`.

Hooker:1975:BRBa

[398] C. A. Hooker. Book review: *The Structure of Scientific Theories* by Frederick R. Suppe. *Philosophy of Science*, 42(1):107, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187305`.

Anonymous:1975:AIa

[399] Anonymous. Abstracts from inquiry. *Philosophy of Science*, 42(1):108–112, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187306`.

Anonymous:1975:RBa

[400] Anonymous. Recent books. *Philosophy of Science*, 42(1):112, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187307`.

Anonymous:1975:BMa

[401] Anonymous. Back matter. *Philosophy of Science*, 42(1):113–136, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187308`.

Anonymous:1975:FMa

[402] Anonymous. Front matter. *Philosophy of Science*, 42(1):??, March 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187290`.

Falmagne:1975:SIA

[403] Jean-Claude Falmagne. A set of independent axioms for positive holder systems. *Philosophy of Science*, 42(2):137–151, June 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187365`.

Hooker:1975:GT

[404] C. A. Hooker. On global theories. *Philosophy of Science*, 42(2):152–179, June 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187366`.

Wendell-Waechtler:1975:MPA

[405] S. Wendell-Waechtler and E. Levy. More philosophical aspects of molecular biology. *Philosophy of Science*, 42(2):180–186, June 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187367`.

Nowak:1975:RTC

[406] Leszek Nowak. Relative truth, the correspondence principle and absolute truth. *Philosophy of Science*, 42(2):187–202, June 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187368`.

Ostien:1975:NDO

[407] Philip A. Ostien. A note on a definition of 'observation term'. *Philosophy of Science*, 42(2):203–207, June 1975. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187369`.

Angelmar:1975:MM

[408] Reinhard Angelmar and Christian Pinson. The meaning of 'marketing'. *Philosophy of Science*, 42(2):208–214, June 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187370`.

Anonymous:1975:AIb

[409] Anonymous. Abstracts from inquiry. *Philosophy of Science*, 42(2):215–221, June 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187371`.

Anonymous:1975:BMb

[410] Anonymous. Back matter. *Philosophy of Science*, 42(2):??, June 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187372`.

Anonymous:1975:FMb

[411] Anonymous. Front matter. *Philosophy of Science*, 42(2):??, June 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187364`.

Falk:1975:LRO

[412] Arthur E. Falk. Learning to report One's introspections. *Philosophy of Science*, 42(3):223–241, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187195`.

Blair:1975:PPT

[413] David G. Blair. On purely probabilistic theories of scientific inference. *Philosophy of Science*, 42(3):242–249, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187196`.

Churchland:1975:TGE

[414] Paul M. Churchland. Two grades of evidential bias. *Philosophy of Science*, 42(3):250–259, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187197`.

Pinkham:1975:SDA

[415] Gordon N. Pinkham. Some doubts about scientific data. *Philosophy of Science*, 42(3):260–269, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187198`.

Koertge:1975:ESR

[416] Noretta Koertge. An exploration of Salmon's S-R model of explanation. *Philosophy of Science*, 42(3):270–274, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187199`.

Margolis:1975:PBM

[417] Joseph Margolis. Puccetti on brains, minds, and persons. *Philosophy of Science*, 42(3):275–280, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187200`.

Puccetti:1975:RPM

[418] Roland Puccetti. A reply to Professor Margolis. *Philosophy of Science*, 42 (3):281–285, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187201`.

Goosens:1975:DTO

[419] William K. Goosens. Duhem's thesis, observationality, and justification. *Philosophy of Science*, 42(3):286–298, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187202`.

Minton:1975:WTE

[420] Arthur J. Minton. Wright and taylor: Empiricist teleology. *Philosophy of Science*, 42(3):299–306, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187203`.

Machan:1975:BBR

[421] Tibor R. Machan and M. L. Zupan. Back to being reasonable. *Philosophy of Science*, 42(3):307–310, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187204`. See response [422].

Schagrin:1975:RMZ

[422] Morton Schagrin. A response to Machan and Zupan. *Philosophy of Science*, 42(3):311, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187205`. See [421].

Goldstein:1975:NHI

[423] Leon J. Goldstein. A note on historical interpretation. *Philosophy of Science*, 42(3):312–319, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187206`.

Fetzer:1975:BRA

[424] James H. Fetzer. Book review: Achinstein's law and explanation: *Law and Explanation: An Essay in the Philosophy of Science*. *Philosophy of Science*, 42(3):320–333, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187207`.

Hooker:1975:BRBb

[425] C. A. Hooker. Book review: *Philosophical Problems of Space and Time* by Adolf Grünbaum. *Philosophy of Science*, 42(3):334–335, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187208`.

Brand:1975:BRB

[426] Myles Brand. Book review: *The Cement of the Universe: A Study of Causation* by J. L. Mackie. *Philosophy of Science*, 42(3):335–337, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187209`.

Radner:1975:BRB

[427] Michael Radner. Book review: *The Development of Bertrand Russell's Philosophy* by Ronald Jager. *Philosophy of Science*, 42(3):337, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187210`.

Ruse:1975:BRB

[428] Michael Ruse. Book review: *Darwin and His Critics: The Reception of Darwin's Theory of Evolution by the Scientific Community* by David Hull. *Philosophy of Science*, 42(3):338–339, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187211`.

Wilson:1975:BRB

[429] Fred Wilson. Book review: *Ontology and the Vicious-Circle Principle* by Charles S. Chihara. *Philosophy of Science*, 42(3):339–341, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187212`.

Creary:1975:BRB

[430] Lewis G. Creary and Christopher S. Hill. Book review: *Counterfactuals* by David Lewis. *Philosophy of Science*, 42(3):341–344, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187213`.

Anonymous:1975:RBb

[431] Anonymous. Recent books. *Philosophy of Science*, 42(3):345, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187214`.

Anonymous:1975:BMc

[432] Anonymous. Back matter. *Philosophy of Science*, 42(3):347–348, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187215`.

Anonymous:1975:FMc

[433] Anonymous. Front matter. *Philosophy of Science*, 42(3):??, September 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187194`.

Gaa:1975:RST

[434] James Gaa. The replacement of scientific theories: Reduction and explication. *Philosophy of Science*, 42(4):349–372, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187218`.

Grier:1975:PET

[435] Brown Grier. Prediction, explanation, and testability as criteria for judging statistical theories. *Philosophy of Science*, 42(4):373–383, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187219`.

Stroll:1975:TT

[436] Avrum Stroll and Henry Alexander. 'true' and truth. *Philosophy of Science*, 42(4):384–410, December 1975. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL http://www.jstor.org/stable/187220.

Hockney:1975:BST

[437] Donald Hockney. The bifurcation of scientific theories and indeterminacy of translation. *Philosophy of Science*, 42(4):411–427, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187221.

Munson:1975:BPS

[438] Ronald Munson. Is biology a provincial science? *Philosophy of Science*, 42 (4):428–447, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187222.

Marchal:1975:CS

[439] J. H. Marchal. On the concept of a system. *Philosophy of Science*, 42 (4):448–468, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187223.

Baublys:1975:CSR

[440] Kenneth K. Baublys. Comments on some recent analyses of functional statements in biology. *Philosophy of Science*, 42(4):469–486, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187224.

Swoyer:1975:TCP

[441] Chris Swoyer and Thomas C. Monson. Theory confirmation in psychology. *Philosophy of Science*, 42(4):487–502, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187225.

Schulman:1975:MIS

[442] L. S. Schulman, R. G. Newton, and R. Shtokhamer. Model of implication in statistical mechanics. *Philosophy of Science*, 42(4):503–511, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187226.

Anonymous:1975:VI

[443] Anonymous. Volume information. *Philosophy of Science*, 42(4):512–514, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187216.

Anonymous:1975:BMd

[444] Anonymous. Back matter. *Philosophy of Science*, 42(4):??, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187227`.

Anonymous:1975:FMd

[445] Anonymous. Front matter. *Philosophy of Science*, 42(4):??, December 1975. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187217`.

Sklar:1976:IGM

[446] Lawrence Sklar. Inertia, gravitation and metaphysics. *Philosophy of Science*, 43(1):1–23, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187333`.

Nelson:1976:MR

[447] R. J. Nelson. On mechanical recognition. *Philosophy of Science*, 43(1):24–52, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187334`.

Allen:1976:NPU

[448] Edward H. Allen. Negative probabilities and the uses of signed probability theory. *Philosophy of Science*, 43(1):53–70, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187335`.

Rescher:1976:PER

[449] Nicholas Rescher. Peirce and the economy of research. *Philosophy of Science*, 43(1):71–98, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187336`.

Kitcher:1976:HE

[450] Philip Kitcher. Hilbert's epistemology. *Philosophy of Science*, 43(1):99–115, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187337`.

Carlson:1976:LTS

[451] Roger Carlson. The logic of tests of significance. *Philosophy of Science*, 43(1):116–128, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187338`.

Kruger:1976:SEP

[452] Lorenz Kruger. Are statistical explanations possible? *Philosophy of Science*, 43(1):129–146, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187339`.

Simon:1976:BPM

[453] Herbert A. Simon. Bradie on Polanyi on the Meno Paradox. *Philosophy of Science*, 43(1):147–150, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187340`. See [349].

Friedman:1976:PVE

[454] K. S. Friedman. A partial vindication of ergodic theory. *Philosophy of Science*, 43(1):151–162, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187341`.

Anonymous:1976:BMa

[455] Anonymous. Back matter. *Philosophy of Science*, 43(1):163–164, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187342`.

Anonymous:1976:FMa

[456] Anonymous. Front matter. *Philosophy of Science*, 43(1):??, March 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187332`.

Grunbaum:1976:PPD

[457] Adolf Grünbaum. Is preacceleration of particles in Dirac's electrodynamics a case of backward causation? The myth of retrocausation in classical electrodynamics. *Philosophy of Science*, 43(2):165–201, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187262`. See corrections [522].

Cocchiarella:1976:LNK

[458] Nino Cocchiarella. On the logic of natural kinds. *Philosophy of Science*, 43(2):202–222, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187263`.

Ringen:1976:ETO

[459] Jon D. Ringen. Explanation, teleology, and operant behaviorism: A study of the experimental analysis of purposive behavior. *Philosophy of Science*,

43(2):223–253, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187264`.

Dale:1976:PL

[460] A. I. Dale. Probability logic and F. *Philosophy of Science*, 43(2):254–265, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187265`.

Levin:1976:ECC

[461] Michael E. Levin. The extensionality of causation and causal-explanatory contexts. *Philosophy of Science*, 43(2):266–277, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187266`.

Vetterling:1976:MRP

[462] Mary K. Vetterling. More on reflexive predictions. *Philosophy of Science*, 43(2):278–282, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187267`.

Faber:1976:REC

[463] Roger J. Faber. Re-encountering a counter-intuitive probability. *Philosophy of Science*, 43(2):283–285, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187268`.

Goldberg:1976:CCP

[464] Samuel Goldberg. Copi's conditional probability problem. *Philosophy of Science*, 43(2):286–289, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187269`.

Hesslow:1976:TNP

[465] Germund Hesslow. Two notes on the probabilistic approach to causality. *Philosophy of Science*, 43(2):290–292, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187270`.

Kockelmans:1976:BRB

[466] Joseph J. Kockelmans. Book review: *Theorie und Erfahrung. Zweiter Halbband: Theorienstrukturen und Theoriendynamik* by Wolfgang Stegmuller. *Philosophy of Science*, 43(2):293–297, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187271`.

Margolis:1976:BRB

[467] Joseph Margolis. Book review: *Logic and Art. Essays in Honor of Nelson Goodman by Richard Rudner; Israel Scheffler*. *Philosophy of Science*, 43 (2):297–301, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187272`.

Corcoran:1976:BRB

[468] John Corcoran and Stewart Shapiro. Book review: *What Is Mathematical Logic?* by John N. Crossley. *Philosophy of Science*, 43(2):301–302, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187273`.

Ruse:1976:BRB

[469] Michael Ruse. Book review: *The Genetic Basis of Evolutionary Change* by R. C. Lewontin. *Philosophy of Science*, 43(2):302–304, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187274`.

Caplan:1976:BRB

[470] Arthur Caplan. Book review: *Sociobiology* by Edward O. Wilson. *Philosophy of Science*, 43(2):305–306, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187275`.

Anonymous:1976:A

[471] Anonymous. Announcement. *Philosophy of Science*, 43(2):307, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187276`.

Anonymous:1976:BMb

[472] Anonymous. Back matter. *Philosophy of Science*, 43(2):308–309, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187277`.

Anonymous:1976:FMb

[473] Anonymous. Front matter. *Philosophy of Science*, 43(2):??, June 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187261`.

Keuth:1976:VAW

[474] Herbert Keuth. Verisimilitude or the approach to the whole truth. *Philosophy of Science*, 43(3):311–336, September 1976. CODEN PHSCA6. ISSN

0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187229`.

McCall:1976:OTF

[475] Storrs McCall. Objective time flow. *Philosophy of Science*, 43(3):337–362, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187230`.

Moreland:1976:PG

[476] John Moreland. On projecting grue. *Philosophy of Science*, 43(3):363–377, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187231`.

Brown:1976:SCM

[477] Cecil H. Brown. Semantic components, meaning, and use in ethnosemantics. *Philosophy of Science*, 43(3):378–395, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187232`.

Quinn:1976:IMC

[478] Philip L. Quinn. Intrinsic metrics on continuous spatial manifolds. *Philosophy of Science*, 43(3):396–414, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187233`.

Brown:1976:CEU

[479] Peter M. Brown. Conditionalization and expected utility. *Philosophy of Science*, 43(3):415–419, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187234`.

Gardenfors:1976:RRD

[480] Peter Gardenfors. Relevance and redundancy in deductive explanations. *Philosophy of Science*, 43(3):420–431, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187235`.

Priest:1976:GS

[481] Graham Priest. Gruesome simplicity. *Philosophy of Science*, 43(3):432–437, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187236`.

Rolston:1976:NSP

[482] Howard L. Rolston. A note of simplicity as a principle for evaluating rival scientific theories. *Philosophy of Science*, 43(3):438–440, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187237`.

Siegel:1976:MSK

[483] Harvey Siegel. Meiland on Scheffler, Kuhn, and objectivity in science. *Philosophy of Science*, 43(3):441–448, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187238`.

Lugg:1976:BRB

[484] Andrew Lugg. Book review: *The Interpretation of Quantum Mechanics* by Michael Audi. *Philosophy of Science*, 43(3):449–452, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187239`.

Burian:1976:BRB

[485] Richard M. Burian. Book review: *Theoretical Concepts* by Raimo Tuomela. *Philosophy of Science*, 43(3):452–456, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187240`.

Simon:1976:BRB

[486] Thomas W. Simon. Book review: *On Purposeful Systems* by Russell L. Ackoff; Fred E. Emery. *Philosophy of Science*, 43(3):456–458, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187241`.

Watson:1976:BRB

[487] Richard A. Watson. Book reviews: *Recent Earth History* by Claudio Vita-Finzi; *The Nature of the Stratigraphical Record* by Derek V. Ager. *Philosophy of Science*, 43(3):458–459, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187242`.

Anonymous:1976:AI

[488] Anonymous. Abstracts from inquiry. *Philosophy of Science*, 43(3):459–467, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187243`.

Anonymous:1976:BMc

[489] Anonymous. Back matter. *Philosophy of Science*, 43(3):??, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187244`.

Anonymous:1976:FMc

[490] Anonymous. Front matter. *Philosophy of Science*, 43(3):??, September 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187228`.

Beauregard:1976:SGC

[491] Laurent A. Beauregard. The sui generis conventionality of simultaneity. *Philosophy of Science*, 43(4):469–490, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187114`.

Cortes:1976:LPI

[492] Alberto Cortes. Leibniz's Principle of the Identity of Indiscernibles: A false principle. *Philosophy of Science*, 43(4):491–505, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187115`.

Derden:1976:CDA

[493] J. K. Derden, Jr. Carnap's definition of 'analytic truth' for scientific theories. *Philosophy of Science*, 43(4):506–522, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187116`.

Fumerton:1976:SC

[494] R. A. Fumerton. Subjunctive conditionals. *Philosophy of Science*, 43(4):523–538, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187117`.

VanValen:1976:IC

[495] Leigh Van Valen. Individualistic classes. *Philosophy of Science*, 43(4):539–541, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187118`.

Jobe:1976:PCD

[496] Evan K. Jobe. A puzzle concerning D-N explanation. *Philosophy of Science*, 43(4):542–549, December 1976. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL http://www.jstor.org/stable/187119.

Moor:1976:CSC

[497] James H. Moor. The cancellation of symmetrical contraries and the principle of significant contradictories. *Philosophy of Science*, 43(4):550–559, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187120.

Frankel:1976:HC

[498] Henry Frankel. Harre on causation. *Philosophy of Science*, 43(4):560–569, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187121.

Girill:1976:MEP

[499] T. R. Girill. Are micro-entities picturable? *Philosophy of Science*, 43 (4):570–574, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187122.

Swijtink:1976:TSR

[500] Zeno G. Swijtink. Two suggestions for Ramsey-reducts of infinite theories. *Philosophy of Science*, 43(4):575–577, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187123.

Kerr:1976:MWB

[501] Stanley Kerr. Many worlds are better than none. *Philosophy of Science*, 43 (4):578–582, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187124.

Clarke:1976:RSK

[502] C. J. S. Clarke. Reply to Stanley Kerr. *Philosophy of Science*, 43(4): 583–584, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187125.

Laudan:1976:TDM

[503] Larry Laudan. Two dogmas of methodology. *Philosophy of Science*, 43 (4):585–597, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187126.

Rietdijk:1976:SRD

[504] C. W. Rietdijk. Special Relativity and determinism. *Philosophy of Science*, 43(4):598–609, December 1976. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187127`.

Hoy:1976:NGB

[505] Ronald C. Hoy. A note on Gustav Bergmann's treatment of temporal consciousness. *Philosophy of Science*, 43(4):610–617, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187128`.

Fitzgerald:1976:BRS

[506] Paul Fitzgerald. Book review: Swinburne's *Space and Time*. *Philosophy of Science*, 43(4):618–637, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187129`.

Anonymous:1976:VI

[507] Anonymous. Volume information. *Philosophy of Science*, 43(4):639–644, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187112`.

Anonymous:1976:BMd

[508] Anonymous. Back matter. *Philosophy of Science*, 43(4):645–646, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187130`.

Anonymous:1976:FMd

[509] Anonymous. Front matter. *Philosophy of Science*, 43(4):??, December 1976. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187113`.

Burian:1977:MTM

[510] Richard M. Burian. More than a marriage of convenience: On the inextricability of history and philosophy of science. *Philosophy of Science*, 44(1): 1–42, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187098`.

Darden:1977:IT

[511] Lindley Darden and Nancy Maull. Interfield theories. *Philosophy of Science*, 44(1):43–64, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187099`.

Norton:1977:MNC

[512] Bryan G. Norton. On the metatheoretical nature of Carnap's philosophy. *Philosophy of Science*, 44(1):65–85, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187100`.

Glymour:1977:SRW

[513] Clark Glymour. The sum rule is well-confirmed. *Philosophy of Science*, 44(1):86–94, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187101`.

Fine:1977:CSR

[514] Arthur Fine. Conservation, the sum rule and confirmation. *Philosophy of Science*, 44(1):95–106, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187102`.

Cartwright:1977:SRB

[515] Nancy Cartwright. The sum rule has not been tested. *Philosophy of Science*, 44(1):107–112, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187103`.

Batchelder:1977:CEA

[516] William H. Batchelder and Louis Narens. A critical examination of the analysis of dichotomous data. *Philosophy of Science*, 44(1):113–135, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187104`.

Shrader:1977:CES

[517] Douglas W. Shrader, Jr. Causation, explanation, and statistical relevance. *Philosophy of Science*, 44(1):136–145, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187105`.

Harre:1977:SRR

[518] Rom Harre. Science as representation: A reply to Mr. MacKinnon. *Philosophy of Science*, 44(1):146–158, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187106`.

McCarthy:1977:AMS

[519] Timothy McCarthy. On an Aristotelian model of scientific explanation. *Philosophy of Science*, 44(1):159–166, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187107`.

Weingard:1977:BRB

[520] Robert Weingard. Book review: *Space, Time and Spacetime* by Lawrence Sklar. *Philosophy of Science*, 44(1):167–173, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187108`.

Adler:1977:BRB

[521] Jonathan E. Adler. Book review: *Local Induction* by Radu J. Bogdan. *Philosophy of Science*, 44(1):173–177, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187109`.

Anonymous:1977:CPP

[522] Anonymous. Corrections: Is Preacceleration of Particles in Dirac's Electrodynamics a Case of Backward Causation? The Myth of Retrocausation in Classical Electrodynamics. *Philosophy of Science*, 44(1):177, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187110`. See [457].

Anonymous:1977:BMa

[523] Anonymous. Back matter. *Philosophy of Science*, 44(1):??, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187111`.

Anonymous:1977:FMa

[524] Anonymous. Front matter. *Philosophy of Science*, 44(1):??, March 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187097`.

Salmon:1977:HCI

[525] Wesley C. Salmon. Hempel's conception of inductive inference in inductive-statistical explanation. *Philosophy of Science*, 44(2):179–185, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187344`.

Coffa:1977:PRT

[526] J. Alberto Coffa. Probabilities: Reasonable or true? *Philosophy of Science*, 44(2):186–198, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187345`.

Salmon:1977:IER

[527] Wesley C. Salmon. Indeterminism and epistemic relativization. *Philosophy of Science*, 44(2):199–202, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187346`.

Sayre:1977:SMC

[528] Kenneth M. Sayre. Statistical models of causal relations. *Philosophy of Science*, 44(2):203–214, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187347`.

Salmon:1977:TCI

[529] Wesley C. Salmon. An "at-at" theory of causal influence. *Philosophy of Science*, 44(2):215–224, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187348`.

Laymon:1977:FBM

[530] Ronald Laymon. Feyerabend, Brownian motion, and the hiddenness of refuting facts. *Philosophy of Science*, 44(2):225–247, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187349`.

Dretske:1977:LN

[531] Fred I. Dretske. Laws of nature. *Philosophy of Science*, 44(2):248–268, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187350`.

Cummins:1977:PEB

[532] Robert Cummins. Programs in the explanation of behavior. *Philosophy of Science*, 44(2):269–287, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187351`.

Weingard:1977:CNA

[533] Robert Weingard. On cracking that nut, absolute space. *Philosophy of Science*, 44(2):288–291, June 1977. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL http://www.jstor.org/stable/187352.

Meyer:1977:URH

[534] Stuart L. Meyer. Urning a resolution of Hempel's paradox. *Philosophy of Science*, 44(2):292–296, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187353.

Pastore:1977:RGT

[535] Nicholas Pastore. Reply to George: Thomas Reid and the constancy hypothesis. *Philosophy of Science*, 44(2):297–302, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187354.

Puccetti:1977:GCF

[536] Roland Puccetti. The great C-fiber myth: A critical note. *Philosophy of Science*, 44(2):303–305, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187355.

Schlegel:1977:CPS

[537] Richard Schlegel. The clock paradox: Some new thoughts. *Philosophy of Science*, 44(2):306–312, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187356.

Utz:1977:TO

[538] Stephen Utz. On teleology and organisms. *Philosophy of Science*, 44(2):313–320, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187357.

Wright:1977:RU

[539] Larry Wright. Rejoinder to utz. *Philosophy of Science*, 44(2):321–325, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187358.

Langtry:1977:PII

[540] Bruce Langtry. Popper on induction and Independence. *Philosophy of Science*, 44(2):326–331, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187359.

Sklar:1977:BRB

[541] Lawrence Sklar. Book review: *The Philosophy of Quantum Mechanics: The Interpretations of Quantum Mechanics in Historical Perspective* by Max Jammer. *Philosophy of Science*, 44(2):332, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187360`.

Levy:1977:BRB

[542] E. Levy, A. Chernavska, and R. I. G. Hughes. Book review: *The Interpretation of Quantum Mechanics* by Jeffrey Bub. *Philosophy of Science*, 44(2):332–336, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187361`.

Rosenthal:1977:BRB

[543] Sandra B. Rosenthal. Book review: *Four Pragmatists: A Critical Introduction to Peirce, James, Mead, and Dewey by Israel Scheffler. Philosophy of Science*, 44(2):336–339, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187362`.

Anonymous:1977:BMb

[544] Anonymous. Back matter. *Philosophy of Science*, 44(2):340, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187363`.

Anonymous:1977:FMb

[545] Anonymous. Front matter. *Philosophy of Science*, 44(2):??, June 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187343`.

Achinstein:1977:FS

[546] Peter Achinstein. Function statements. *Philosophy of Science*, 44(3): 341–367, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187388`.

Levi:1977:EUE

[547] Isaac Levi. Epistemic utility and the evaluation of experiments. *Philosophy of Science*, 44(3):368–386, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187389`.

Cupples:1977:TTE

[548] Brian Cupples. Three types of explanation. *Philosophy of Science*, 44(3): 387–408, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187390`.

Shrader-Frechette:1977:ACA

[549] K. Shrader-Frechette. Atomism in crisis: An analysis of the current high energy paradigm. *Philosophy of Science*, 44(3):409–440, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187391`.

Bradie:1977:DRS

[550] Michael P. Bradie. The development of Russell's structural postulates. *Philosophy of Science*, 44(3):441–463, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187392`.

Jackson:1977:RSS

[551] Frank Jackson and Robert Pargetter. Relative simultaneity in the Special Relativity. *Philosophy of Science*, 44(3):464–474, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187393`. See comment [677].

Teller:1977:PHV

[552] Paul Teller. On the problem of hidden variables for quantum mechanical observables with continuous spectra. *Philosophy of Science*, 44(3):475–477, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187394`.

Oaklander:1977:PPQ

[553] L. Nathan Oaklander. Particulars, positional qualities, and individuation. *Philosophy of Science*, 44(3):478–490, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187395`. See comments [554].

Bergmann:1977:SCP

[554] Gustav Bergmann. Some comments on Professor Oaklander's *"Particulars, Positional Qualities, and Individuation"*. *Philosophy of Science*, 44 (3):491–493, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187396`. See [553].

Richards:1977:NSM

[555] Robert J. Richards. The natural selection model of conceptual evolution. *Philosophy of Science*, 44(3):494–501, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187397`. See comment [556].

Campbell:1977:CBN

[556] Donald T. Campbell. Comment on *"The Natural Selection Model of Conceptual Evolution"*. *Philosophy of Science*, 44(3):502–507, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187398`.

Anonymous:1977:A

[557] Anonymous. Announcement. *Philosophy of Science*, 44(3):508, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187399`.

Anonymous:1977:BMc

[558] Anonymous. Back matter. *Philosophy of Science*, 44(3):??, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187400`.

Anonymous:1977:FMc

[559] Anonymous. Front matter. *Philosophy of Science*, 44(3):??, September 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187387`.

Anonymous:1977:EIS

[560] Anonymous. Editorial introduction to the special section on value issues in science, technology, and medicine. *Philosophy of Science*, 44(4):511–512, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186937`.

Gaa:1977:MAR

[561] James C. Gaa. Moral autonomy and the rationality of science. *Philosophy of Science*, 44(4):513–541, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186938`.

Boorse:1977:HTC

[562] Christopher Boorse. Health as a theoretical concept. *Philosophy of Science*, 44(4):542–573, December 1977. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL http://www.jstor.org/stable/186939.

Carpenter:1977:PIT

[563] Stanley R. Carpenter. Philosophical issues in technology assessment. *Philosophy of Science*, 44(4):574–593, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186940.

Singer:1977:JTT

[564] Marcus G. Singer. Justice, theory, and a theory of justice. *Philosophy of Science*, 44(4):594–618, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186941.

Whitbeck:1977:CMD

[565] Caroline Whitbeck. Causation in medicine: The disease entity model. *Philosophy of Science*, 44(4):619–637, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186942.

Ruse:1977:KPP

[566] Michael Ruse. Karl Popper's philosophy of biology. *Philosophy of Science*, 44(4):638–661, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186943.

Hull:1977:BRB

[567] David L. Hull. Book review: *The Collected Papers of Charles Darwin by Paul H. Barrett*. *Philosophy of Science*, 44(4):662–663, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186944.

Green:1977:BRB

[568] Edward J. Green. Book review: *Method and Appraisal in Economics* by Sprio Latsis. *Philosophy of Science*, 44(4):663–666, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186945.

MacKay:1977:BRB

[569] Alfred F. MacKay. Book review: *Microeconomic Laws: A Philosophical Analysis* by Alexander Rosenberg. *Philosophy of Science*, 44(4):666–668, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186946.

Anonymous:1977:VI

[570] Anonymous. Volume information. *Philosophy of Science*, 44(4):669–673, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186935`.

Anonymous:1977:BMd

[571] Anonymous. Back matter. *Philosophy of Science*, 44(4):??, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186947`.

Anonymous:1977:FMd

[572] Anonymous. Front matter. *Philosophy of Science*, 44(4):??, December 1977. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186936`.

Luce:1978:DIN

[573] R. Duncan Luce. Dimensionally invariant numerical laws correspond to meaningful qualitative relations. *Philosophy of Science*, 45(1):1–16, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186895`.

Giannoni:1978:RME

[574] Carlo Giannoni. Relativistic mechanics and electrodynamics without one-way velocity assumptions. *Philosophy of Science*, 45(1):17–46, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186896`.

Quay:1978:PEE

[575] S. J. Paul M. Quay. A philosophical explanation of the explanatory functions of ergodic theory. *Philosophy of Science*, 45(1):47–59, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186897`.

Heil:1978:TTP

[576] John Heil. Traces of things past. *Philosophy of Science*, 45(1):60–72, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186898`.

Goosens:1978:RMG

[577] William K. Goosens. Reduction by molecular genetics. *Philosophy of Science*, 45(1):73–95, March 1978. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL http://www.jstor.org/stable/186899.

Brandon:1978:E

[578] Robert N. Brandon. 'evolution'. *Philosophy of Science*, 45(1):96–109, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186900.

Kordig:1978:DJ

[579] Carl R. Kordig. Discovery and justification. *Philosophy of Science*, 45 (1):110–117, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186901.

Glymour:1978:TFM

[580] Clark Glymour. Two flagpoles are more paradoxical than one. *Philosophy of Science*, 45(1):118–119, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186902.

Spielman:1978:SDL

[581] Stephen Spielman. Statistical dogma and the logic of significance testing. *Philosophy of Science*, 45(1):120–135, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186903.

Dorling:1978:EPS

[582] Jon Dorling. On explanations in physics: Sketch of an alternative to Hempel's account of the explanation of laws. *Philosophy of Science*, 45 (1):136–140, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186904.

Kukla:1978:ESP

[583] Andy Kukla. On the empirical significance of pure determinism. *Philosophy of Science*, 45(1):141–144, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186905.

McGrath:1978:BRB

[584] James H. McGrath. Book review: *The Logico-Algebraic Approach to Quantum Mechanics. Volume I: Historical Evolution* by C. A. Hooker. *Philosophy of Science*, 45(1):145–148, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186906.

Curd:1978:BRB

[585] Martin V. Curd. Book review: *Ludwig Boltzmann, Theoretical Physics and Philosophical Problems, Selected Writings* by B. McGuinness; P. Foulkes. *Philosophy of Science*, 45(1):148–149, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186907`.

Gilbert:1978:BRB

[586] Michael A. Gilbert. Book review: *Deviant Logic: Some Philosophical Issues* by Susan Haack. *Philosophy of Science*, 45(1):149–151, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186908`.

Lehman:1978:BRB

[587] Hugh Lehman. Book reviews: *Mathematics, Matter and Method. Philosophical Papers* by Hilary Putnam; *Mind, Language and Reality. Philosophical Papers* by Hilary Putnam. *Philosophy of Science*, 45(1):151–155, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186909`.

Carlstrom:1978:BRB

[588] Ian F. Carlstrom and Christopher S. Hill. Book review: *The Logic of Conditionals* by Ernest W. Adams. *Philosophy of Science*, 45(1):155–158, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186910`.

vanFraassen:1978:BRB

[589] Bas C. van Fraassen. Book review: *Personnelle and Statistische Wahrscheinlichkeit* by Wolfgang Stegmuller. *Philosophy of Science*, 45 (1):158–163, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186911`.

Sanford:1978:BRB

[590] David H. Sanford. Book review: *Perception, Common Sense, and Science* by James W. Cornman. *Philosophy of Science*, 45(1):163–165, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186912`.

Fitzgerald:1978:BRB

[591] Paul Fitzgerald. Book review: *Perception: Facts and Theories* by C. W. K. Mundle. *Philosophy of Science*, 45(1):165–169, March 1978. CODEN

PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186913.

Anonymous:1978:BMa

[592] Anonymous. Back matter. *Philosophy of Science*, 45(1):170–172, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186914.

Anonymous:1978:FMa

[593] Anonymous. Front matter. *Philosophy of Science*, 45(1):??, March 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186894.

Earman:1978:UL

[594] John Earman. The universality of laws. *Philosophy of Science*, 45(2):173–181, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186815.

Harris:1978:SST

[595] John Henry Harris. Strong scientific theories. *Philosophy of Science*, 45(2):182–205, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186816.

Railton:1978:DNM

[596] Peter Railton. A deductive-nomological model of probabilistic explanation. *Philosophy of Science*, 45(2):206–226, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186817.

Horgan:1978:SBL

[597] Terence E. Horgan. Supervenient bridge laws. *Philosophy of Science*, 45(2):227–249, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186818.

Kantorovich:1978:IMG

[598] Aharon Kantorovich. An ideal model for the growth of knowledge in research programs. *Philosophy of Science*, 45(2):250–272, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186819.

Fales:1978:TSD

[599] Evan Fales. Theoretical simplicity and defeasibility. *Philosophy of Science*, 45(2):273–288, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186820`.

Rody:1978:CIR

[600] Phillip J. Rody. (c) instances, the relevance criterion, and the paradoxes of confirmation. *Philosophy of Science*, 45(2):289–302, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186821`.

Colonius:1978:WEM

[601] Hans Colonius. On weak extensive measurement. *Philosophy of Science*, 45(2):303–308, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186822`.

Ellis:1978:SSI

[602] Brian Ellis. Is signal synchrony independent of transport synchrony? *Philosophy of Science*, 45(2):309–311, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186823`.

Schlesinger:1978:MP

[603] G. Schlesinger. On a matter of principle. *Philosophy of Science*, 45(2):312–317, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186824`.

Laymon:1978:BRB

[604] Ronald Laymon. Book review: *Method and Appraisal in the Physical Sciences* by Colin Howson. *Philosophy of Science*, 45(2):318–322, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186825`.

Leslie:1978:BRB

[605] John Leslie. Book review: *The Study of Time II by J. T. Fraser; N. Lawrence*. *Philosophy of Science*, 45(2):322–325, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186826`.

Burian:1978:BRB

[606] Richard M. Burian. Book review: *Linguistic Representation* by Jay F. Rosenberg. *Philosophy of Science*, 45(2):325–328, June 1978. CODEN

PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186827.

McMullin:1978:BRB

[607] Ernan McMullin. Book review: *Reason, Experiment and Mysticism in the Scientific Revolution* by M. L. Righini Bonelli; William R. Shea. *Philosophy of Science*, 45(2):329–330, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186828.

Shea:1978:BRB

[608] William R. Shea. Book review: *L'Indagine del Mondo Fisico* by Giuliano Toraldo di Francia. *Philosophy of Science*, 45(2):330–331, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186829.

Dray:1978:BRB

[609] William H. Dray. Book review: *History of Science as Explanation* by M. A. Finocchiaro. *Philosophy of Science*, 45(2):331–333, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186830.

Anonymous:1978:BMb

[610] Anonymous. Back matter. *Philosophy of Science*, 45(2):334, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186831.

Anonymous:1978:FMb

[611] Anonymous. Front matter. *Philosophy of Science*, 45(2):??, June 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/186814.

Hull:1978:MI

[612] David L. Hull. A matter of individuality. *Philosophy of Science*, 45(3):335–360, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187022.

Field:1978:NJC

[613] Hartry Field. A note on Jeffrey conditionalization. *Philosophy of Science*, 45(3):361–367, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187023.

Rosenberg:1978:SBC

[614] Alexander Rosenberg. The supervenience of biological concepts. *Philosophy of Science*, 45(3):368–386, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187024`.

Miller:1978:MIS

[615] Richard W. Miller. Methodological individualism and social explanation. *Philosophy of Science*, 45(3):387–414, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187025`.

Chao-Tien:1978:SPC

[616] Lin Chao-Tien. Solutions to the paradoxes of confirmation, Goodman's paradox, and two new theories of confirmation. *Philosophy of Science*, 45 (3):415–419, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187026`.

Keuth:1978:TDT

[617] Herbert Keuth. Tarski's definition of truth and the correspondence theory. *Philosophy of Science*, 45(3):420–430, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187027`.

Niiniluoto:1978:DLN

[618] Ilkka Niiniluoto. Dretske on laws of nature. *Philosophy of Science*, 45(3): 431–439, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187028`.

Dretske:1978:RN

[619] Fred I. Dretske. Reply to Niiniluoto. *Philosophy of Science*, 45(3):440–444, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187029`.

Minogue:1978:RIR

[620] Brendan P. Minogue. Realism and intensional reference. *Philosophy of Science*, 45(3):445–455, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187030`.

Tuana:1978:QDE

[621] Nancy Tuana. Quinn on Duhem: An emendation. *Philosophy of Science*, 45(3):456–462, September 1978. CODEN PHSCA6. ISSN 0031-8248

(print), 1539-767X (electronic). URL http://www.jstor.org/stable/187031.

Quinn:1978:RT

[622] Philip L. Quinn. Rejoinder to Tuana. *Philosophy of Science*, 45(3):463–465, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187032.

Barnette:1978:DQM

[623] R. L. Barnette. Does quantum mechanics disprove the principle of the identity of indiscernibles? *Philosophy of Science*, 45(3):466–470, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187033.

Lauwers:1978:RCI

[624] Steven Lauwers. A reexamination of causal irregularity. *Philosophy of Science*, 45(3):471–473, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187034.

Creath:1978:QE

[625] Richard Creath. A query on entrenchment. *Philosophy of Science*, 45(3):474–477, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187035.

Sarkar:1978:MBA

[626] Husain Sarkar. Musgrave's *"Appraisals and Advice"*. *Philosophy of Science*, 45(3):478–483, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187036.

Noren:1978:MPP

[627] Stephen J. Noren. Micro-particles and picturability: A reply. *Philosophy of Science*, 45(3):484–487, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187037.

Albert:1978:BRB

[628] Daniel A. Albert and Michael D. Resnik. Book review: *The Logic of Medicine* by Edmond A. Murphy. *Philosophy of Science*, 45(3):488–490, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187038.

Kielkopf:1978:BRB

[629] Charles F. Kielkopf. Book review: *The Logic of Questions and Answers* by Nuel D. Belnap,; Thomas B. Steel. *Philosophy of Science*, 45(3):490–491, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187039`.

Fetzer:1978:BRB

[630] James H. Fetzer. Book review: *The Philosophy of Karl Popper by Robert John Ackermann. Philosophy of Science*, 45(3):491–493, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187040`.

Thompson:1978:BRB

[631] Manley Thompson. Book review: *Methodological Pragmatism* by Nicholas Rescher. *Philosophy of Science*, 45(3):493–495, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187041`.

Anonymous:1978:BMc

[632] Anonymous. Back matter. *Philosophy of Science*, 45(3):??, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187042`.

Anonymous:1978:FMc

[633] Anonymous. Front matter. *Philosophy of Science*, 45(3):??, September 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187021`.

Anonymous:1978:E

[634] Anonymous. Editorial. *Philosophy of Science*, 45(4):497, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186965`.

Stich:1978:BSS

[635] Stephen P. Stich. Beliefs and subdoxastic states. *Philosophy of Science*, 45 (4):499–518, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186966`.

Reed:1978:GTP

[636] Edward S. Reed and Rebecca K. Jones. Gibson's theory of perception: A case of hasty epistemologizing? *Philosophy of Science*, 45(4):519–530,

December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186967`.

Hanna:1978:TIM

[637] Joseph F. Hanna. On transmitted information as a measure of explanatory power. *Philosophy of Science*, 45(4):531–562, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186968`.

Dacey:1978:TC

[638] Raymond Dacey. A theory of conclusions. *Philosophy of Science*, 45(4): 563–574, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186969`.

Cassidy:1978:PAG

[639] John Cassidy. Philosophical aspects of the group selection controversy. *Philosophy of Science*, 45(4):575–594, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186970`.

Schwartz:1978:IAP

[640] Robert John Schwartz. Idealizations and approximations in physics. *Philosophy of Science*, 45(4):595–603, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186971`.

Rosen:1978:DPT

[641] Deborah A. Rosen. In defense of a probabilistic theory of causality. *Philosophy of Science*, 45(4):604–613, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186972`.

Stern:1978:AEC

[642] Cindy Stern. On the alleged extensionality of "causal explanatory contexts". *Philosophy of Science*, 45(4):614–625, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186973`.

Levin:1978:LSB

[643] Michael E. Levin and Margarita R. Levin. Lavoisier's slow burn. *Philosophy of Science*, 45(4):626–629, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186974`.

Shrader:1978:SSM

[644] Douglas Shrader, Jr. Sayre's statistical model of causal relations. *Philosophy of Science*, 45(4):630–632, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186975`.

Sayre:1978:MCR

[645] Kenneth Sayre. Masking and causal relatedness: An elucidation. *Philosophy of Science*, 45(4):633–637, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186976`.

Heffernan:1978:SDA

[646] James D. Heffernan. Some doubts about *"Turing Machine Arguments"*. *Philosophy of Science*, 45(4):638–647, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186977`.

Dennett:1978:BRB

[647] Daniel C. Dennett. Book review: *Artificial Intelligence and Natural Man by Margaret A. Boden*. *Philosophy of Science*, 45(4):648–649, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186978`.

Frankel:1978:BRB

[648] Henry Frankel. Book review: *The Essential Tension* by Thomas S. Kuhn. *Philosophy of Science*, 45(4):649–652, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186979`.

Hodge:1978:BRB

[649] M. J. S. Hodge. Book review: *Ontogeny and Phylogeny* by Stephen Jay Gould. *Philosophy of Science*, 45(4):652–653, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186980`.

Levin:1978:BRB

[650] Michael E. Levin. Book review: *Cybernetics and the Philosophy of Mind* by Kenneth Sayre. *Philosophy of Science*, 45(4):653–654, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186981`.

Anonymous:1978:VI

[651] Anonymous. Volume information. *Philosophy of Science*, 45(4):655–660, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186963`.

Anonymous:1978:BMd

[652] Anonymous. Back matter. *Philosophy of Science*, 45(4):??, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186982`.

Anonymous:1978:FMd

[653] Anonymous. Front matter. *Philosophy of Science*, 45(4):??, December 1978. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186964`.

Gardner:1979:RIC

[654] Michael R. Gardner. Realism and instrumentalism in 19th-Century atomism. *Philosophy of Science*, 46(1):1–34, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186800`.

Longino:1979:EHA

[655] Helen E. Longino. Evidence and hypothesis: An analysis of evidential relations. *Philosophy of Science*, 46(1):35–56, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186801`.

Byerly:1979:SCN

[656] Henry Byerly. Substantial causes and nomic determination. *Philosophy of Science*, 46(1):57–81, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186802`.

Matthews:1979:TAS

[657] Geoffrey Matthews. Time's Arrow and the structure of spacetime. *Philosophy of Science*, 46(1):82–97, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186803`.

Merrill:1979:CP

[658] G. H. Merrill. Confirmation and prediction. *Philosophy of Science*, 46(1):98–117, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186804`.

Nissim-Sabat:1979:GRC

[659] Charles Nissim-Sabat. On Grunbaum and retrocausation in classical electrodynamics. *Philosophy of Science*, 46(1):118–135, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186805`. See reply [660].

Grunbaum:1979:RFA

[660] Adolf Grünbaum and Allen I. Janis. Retrocausation and the formal assimilation of classical electrodynamics to Newtonian mechanics: A reply to Nissim-Sabat's *"On Grünbaum and Retrocausation"*. *Philosophy of Science*, 46(1):136–160, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186806`. See [659].

Wilson:1979:GNF

[661] Mark Wilson. Generality and nomological form. *Philosophy of Science*, 46(1):161–164, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186807`.

Ruse:1979:BRB

[662] Michael Ruse. Book review: *The Young Darwin and His Cultural Circle* by Edward Manier. *Philosophy of Science*, 46(1):165–166, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186808`.

Laudan:1979:BRB

[663] Rachel Laudan. Book review: *The Structure of Geology* by David B. Kitts. *Philosophy of Science*, 46(1):166–167, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186809`.

Beaver:1979:BRB

[664] Donald de B. Beaver. Book review: *Creation by Natural Law: Laplace's Nebular Hypothesis in American Thought* by Ronald L. Numbers. *Philosophy of Science*, 46(1):167–169, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186810`.

Anonymous:1979:BRB

[665] Anonymous. Book review: *Acts and Other Events* by Judith Jarvis Thomson. *Philosophy of Science*, 46(1):169–170, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186811`.

Quinn:1979:BRB

[666] Philip L. Quinn. Book review: *Religion and Scientific Method* by George Schlesinger. *Philosophy of Science*, 46(1):170–171, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186812`.

Anonymous:1979:BMa

[667] Anonymous. Back matter. *Philosophy of Science*, 46(1):172–174, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186813`.

Anonymous:1979:FMa

[668] Anonymous. Front matter. *Philosophy of Science*, 46(1):??, March 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186799`.

Rozeboom:1979:BTR

[669] William W. Rozeboom. On behavioral theories of reference. *Philosophy of Science*, 46(2):175–203, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187044`.

Cyert:1979:TBM

[670] Richard M. Cyert and Garrel Pottinger. Towards a better microeconomic theory. *Philosophy of Science*, 46(2):204–222, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187045`.

Bigelow:1979:QPL

[671] John C. Bigelow. Quantum probability in logical space. *Philosophy of Science*, 46(2):223–243, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187046`.

Moberg:1979:TRI

[672] Dale W. Moberg. Are there rival, incommensurable theories? *Philosophy of Science*, 46(2):244–262, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187047`.

Mills:1979:PIF

[673] Susan K. Mills and John H. Beatty. The propensity interpretation of fitness. *Philosophy of Science*, 46(2):263–286, June 1979. CODEN PH-

SCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187048`.

Wolfson:1979:SES

[674] Paul Wolfson and James Woodward. Scientific explanation and Sklar's views of space and time. *Philosophy of Science*, 46(2):287–294, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187049`.

Simon:1979:FFU

[675] Herbert A. Simon. Fit, finite, and universal axiomatization of theories. *Philosophy of Science*, 46(2):295–301, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187050`.

Torretti:1979:JPC

[676] Roberto Torretti. Jackson and Pargetter's criterion of distant simultaneity. *Philosophy of Science*, 46(2):302–305, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187051`.

Giannoni:1979:CBR

[677] Carlo Giannoni. Comment on *"Relative Simultaneity in the Special Theory of Relativity"*. *Philosophy of Science*, 46(2):306–309, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187052`. See [551].

Jackson:1979:RTG

[678] Frank Jackson and Robert Pargetter. A reply to Torretti and Giannoni. *Philosophy of Science*, 46(2):310–315, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187053`.

Hull:1979:RG

[679] David L. Hull. Reduction in genetics. *Philosophy of Science*, 46(2):316–320, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187054`.

Clark:1979:TMM

[680] Desmond M. Clark. Teleology and mechanism: M. Grene's absurdity argument. *Philosophy of Science*, 46(2):321–325, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187055`. See comment [681].

Grene:1979:CDC

[681] Marjorie Grene. Comment on Desmond Clarke, *"Teleology and Mechanism: M. Grene's Absurdity Argument"*. *Philosophy of Science*, 46(2): 326–327, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187056`. See [680].

Weingard:1979:GRC

[682] Robert Weingard. General Relativity and the conceivability of time travel. *Philosophy of Science*, 46(2):328–332, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187057`.

Heimann:1979:BRB

[683] P. M. Heimann. Book review: *Epistemological Writings* by Hermann Von Helmholtz; Malcolm F. Lowe; Robert S. Cohen; Yehuda Elkana. *Philosophy of Science*, 46(2):333–334, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187058`.

Mitroff:1979:BRB

[684] Ian I. Mitroff. Book review: *Perspectives in the Sociology of Science* by Stuart S. Blume. *Philosophy of Science*, 46(2):334–335, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187059`.

Macklin:1979:BRB

[685] Ruth Macklin. Book review: *Philosophical Medical Ethics: Its Nature and Significance* by Stuart F. Spicker; H. Tristram Englehardt. *Philosophy of Science*, 46(2):335–336, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187060`.

Demopoulos:1979:BRB

[686] William Demopoulos. Book review: *The Uncertainty Principle and Foundations of Quantum Mechanics: A Fifty Years' Survey* by W. Price; S. Chissick. *Philosophy of Science*, 46(2):336–338, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187061`.

Curd:1979:BRB

[687] Martin V. Curd. Book review: *Scientific Materialism in Nineteenth Century Germany by Frederick Gregory. Philosophy of Science*, 46(2):338–340,

June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187062`.

Anonymous:1979:BMb

[688] Anonymous. Back matter. *Philosophy of Science*, 46(2):341, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187063`.

Anonymous:1979:FMb

[689] Anonymous. Front matter. *Philosophy of Science*, 46(2):??, June 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187043`.

Enc:1979:FAF

[690] Berent Enc. Function attributions and functional explanations. *Philosophy of Science*, 46(3):343–365, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186848`.

Meixner:1979:HED

[691] John Meixner. Homogeneity and explanatory depth. *Philosophy of Science*, 46(3):366–381, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186849`.

Shames:1979:MDE

[692] Morris L. Shames. On the metamethodological dimension of the "expectancy paradox". *Philosophy of Science*, 46(3):382–388, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186850`.

Kimbrough:1979:RGM

[693] Steven Orla Kimbrough. On the reduction of genetics to molecular biology. *Philosophy of Science*, 46(3):389–406, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186851`.

Levin:1979:TCM

[694] Michael E. Levin. On theory-change and meaning-change. *Philosophy of Science*, 46(3):407–424, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186852`.

Joseph:1979:GSR

[695] Geoffrey Joseph. Geometry and Special Relativity. *Philosophy of Science*, 46(3):425–438, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186853`.

Nerlich:1979:CIP

[696] Graham Nerlich. Is curvature intrinsic to physical space? *Philosophy of Science*, 46(3):439–458, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186854`.

Berkowitz:1979:AES

[697] Leonard J. Berkowitz. Achinstein on empirical significance: A matter of principle. *Philosophy of Science*, 46(3):459–465, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186855`.

Jones:1979:CJI

[698] Gary Jones. Clendinnen, Jackson, and induction. *Philosophy of Science*, 46(3):466–469, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186856`. See [49, 48].

Hooker:1979:BRH

[699] C. A. Hooker. Book review: Hollis and Nell's *Rational Economic Man: A Philosophical Critique of Neo-Classical Economics*. *Philosophy of Science*, 46(3):470–490, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186857`.

Giere:1979:BRB

[700] Ronald N. Giere. Book review: *Inference, Method and Decision* by Roger D. Rosenkrantz. *Philosophy of Science*, 46(3):491–493, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186858`.

Salmon:1979:BRB

[701] Marrilee H. Salmon. Book review: *Time and Traditions: Essays in Archaeological Interpretation* by Bruce Trigger. *Philosophy of Science*, 46 (3):494–495, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186859`.

Osler:1979:BRB

[702] Margaret J. Osler. Book review: *New Perspectives on Galileo by R. E. Butts; J. C. Pitt. Philosophy of Science*, 46(3):495–496, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186860`.

McEvoy:1979:BRB

[703] John G. McEvoy. Book review: *Philosophy and Methodology in the Social Sciences* by Barry Hindess. *Philosophy of Science*, 46(3):496–499, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186861`.

Anonymous:1979:BMc

[704] Anonymous. Back matter. *Philosophy of Science*, 46(3):??, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186862`.

Anonymous:1979:FMc

[705] Anonymous. Front matter. *Philosophy of Science*, 46(3):??, September 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/186847`.

MacKinnon:1979:SRN

[706] Edward MacKinnon. Scientific realism: The new debates. *Philosophy of Science*, 46(4):501–532, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187247`.

Richardson:1979:FR

[707] Robert C. Richardson. Functionalism and reductionism. *Philosophy of Science*, 46(4):533–558, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187248`.

Green:1979:GO

[708] Michael B. Green. The grain objection. *Philosophy of Science*, 46(4): 559–589, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187249`.

Shope:1979:EMA

[709] Robert K. Shope. Eliminating mistakes about eliminative materialism. *Philosophy of Science*, 46(4):590–612, December 1979. CODEN PH-

SCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187250.

Kitts:1979:BSN

[710] David B. Kitts and David J. Kitts. Biological species as natural kinds. *Philosophy of Science*, 46(4):613–622, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187251.

McMullin:1979:BRL

[711] Ernan McMullin. Book review: Laudan's *Progress and Its Problems*. *Philosophy of Science*, 46(4):623–644, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187252.

Cupples:1979:MSE

[712] Brian Cupples. Moor and Schlesinger on explanation. *Philosophy of Science*, 46(4):645–650, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187253.

Sayre:1979:BRB

[713] Kenneth M. Sayre. Book review: *The Computer Revolution in Philosophy: Philosophy, Science and Models of Mind* by Aaron Sloman. *Philosophy of Science*, 46(4):651–652, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187254.

Lennox:1979:BRB

[714] James G. Lennox. Book review: *Explanatory Structures: A Study of Concepts of Explanation in Early Physics and Philosophy* by Stephen Gaukroger. *Philosophy of Science*, 46(4):652–654, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187255.

Nagel:1979:BRB

[715] Gordon Nagel. Book review: *Kant's Theory of Science* by Gordon G. Brittan. *Philosophy of Science*, 46(4):654–655, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL http://www.jstor.org/stable/187256.

Strong:1979:BRB

[716] John V. Strong. Book review: *Peirce's Philosophy of Science. Critical Studies in His Theory of Induction and Scientific Method* by Nicholas

Rescher. *Philosophy of Science*, 46(4):655–657, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187257`.

Morton:1979:BRB

[717] Adam Morton. Book review: *Studies in Perception* by Peter K. Machamer; Robert G. Turnbull. *Philosophy of Science*, 46(4):657–659, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187258`.

Anonymous:1979:MRR

[718] Anonymous. In memorium: Richard S. Rudner 1921–1979. *Philosophy of Science*, 46(4):660, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187259`.

Anonymous:1979:BMd

[719] Anonymous. Back matter. *Philosophy of Science*, 46(4):661–664, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187260`.

Anonymous:1979:VI

[720] Anonymous. Volume information. *Philosophy of Science*, 46(4):665–669, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187245`.

Anonymous:1979:FMd

[721] Anonymous. Front matter. *Philosophy of Science*, 46(4):??, December 1979. CODEN PHSCA6. ISSN 0031-8248 (print), 1539-767X (electronic). URL `http://www.jstor.org/stable/187246`.