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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: https://www.math.utah.edu/~beebe/

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$17.27 [Whi23]. **$48.99** [Whi23]. **$97.00** [Whi23].

Abundance [ACAL21, CWLJ21, HDKC20, HDJ+22, HRSD21, HSJ+20, JSI+21, MHO+22, OGT22, GBR+23, HJ23, HHG+24, VMS+23]. **Acid** [RLO20]. **Acknowledgments** [Ano20g, Ano21g, Ano23g, RFR+22c]. **Acoustic** [BEH+22, BGR+23, LBC+23]. **across** [CDW+24, JZGE20, PMG20, PLRR21]. **Actions** [MH20]. **Active** [HGW+21]. **acute** [LDWS23]. **Adaptive** [HOL21]. **admixture** [DEBW23]. **Adult** [BHF21, CWLJ21, DRR+21, IZMP22, RFR+22a, RFR+22b]. **Adulthood** [FBW+21, SHS+21]. **Advancing** [CWKY22]. **Affect** [RAZ+21]. **Affected** [GSN+22, WBAB21]. **Affects** [NH21]. **after** [ADR+23, BDW21, IRE+22, WCSJ20]. **Age** [GSN+22, MHO+22, RLMCC21, THH+22, RKAF23]. **Age-0** [THH+22].

Age-1 [MHO+22, RKAF23]. **Age-2** [GSN+22]. **Alabama** [KDW+23, TDWC24]. **Alaska** [DB23, HBH+20, MWS+23, OWB+22, RMS+22, RBS20]. **albula** [MVK23]. **Allee** [MVK23]. **Alligator** [FRF+22]. **Allometric** [WRRG22]. **along** [AFB+22, BSP+22]. **Alosa** [LJR+21]. **Alteration** [TM22]. **Alterations** [AMZC+20]. **Amargosa** [PS20]. **Amazonas** [LCFSS21]. **American** [GBR+23, GLSM+21, JVA+24, LJ20, WSS+22]. **among** [EECA20, FBW+21, LJR+21, PZTC20, RVY20, SHS+21]. **Anadromous** [BHJ+22]. **Anadromy** [QPS+21]. **Analgesic** [RAZ+21]. **Analysis** [BDW21, FRF+22, HHG+24, SMC+22, VCV23, WBKK23]. **anchoita** [CBF+20]. **Anchovy** [CBF+20]. **Angler** [MSH+20, SMW20, MH23, VCV23]. **anglers** [VCV23]. **Angling** [DKS+22, MSH+20, MH23]. **Annual** [DT21]. **Anomalously** [TDB20]. **Apache** [DGG+23]. **Apalachicola** [DKD+22]. **Appalachian** [KLK+22, JZH+23, NH21]. **Application** [LJ20]. **Applications** [Bra20]. **Approach** [WRRG22]. **Apps** [BAF22]. **Aquatic** [MLZ+20]. **archival** [EME23]. **Arctic** [CG24, CLGAP24, TKM+22]. **Area** [KSW21, MLZ+20]. **Areas** [THH+22]. **Argentine** [CBF+20]. **Arizona** [BKM23]. **artedi** [EKO+21, EBJ24, MOE+23]. **Artificial** [BPLL21, KGP22, NMG+21]. **Aspects** [JPC+20]. **Assemblage** [CHDF20, PARM23]. **Assemblages** [KGP22, PSBGDRH20]. **Assess** [CWKY22, GBR+23]. **Assessing** [HSJ+20, LDB+24, MHB+24]. **Assessment** [Bra20, GBR+21, KGP22, MHI+20, SOK+22]. **Assign** [CWKY22, MHI+20]. **Assignment** [IBT+20, WCSS24, WBKK23]. **assist** [RCC+23]. **Associated** [BHC+20, KSW21, KTJ+23, YYK+23]. **Association** [DERF20, HCS23]. **Associations** [FBW+21, MLF21, SHS+21, VBQ23]. **At-Risk** [FBW+21, SHS+21]. **Atlantic** [AFB+22, CBF+20, BHF21, BSP+22, DCF+23, FDDB21, HWK20, HDKC20, LT21, MHO+22, MMPZ21, PWM+21, RKAF23]. **Attraction** [TKM+22]. **Australian** [SMM+22]. **Availability** [DRR+21, HLC+23]. **Avoidance** [WJCA20].

Bad [LCM+21]. **barriers** [GBR+23, MHB+24]. **Basal** [PSBGDRH20]. **Based** [AMZC+20, HHG+24, SN23]. **Basin** [CBB+23, HBH+20, LFL+20, TKM+22, EME23, ORJ+24, WCSS24]. **Bass** [BSC+21, DKS+22, ERH+20, HJ23, LCSNB23, MBD+20, MLF21, PLRR21, PZTC20, RLO20, SMW20, VACS+22, WOB24, WBKK23, ZMM+24]. **Behavior** [MLZ+20, RFR+22a, RFR+22b, HG24, LBC+23]. **Behavioral** [AMZC+20, LT21]. **Behaviors** [SMW20]. **benefits** [RH23]. **Benthic** [BRJ+22]. **between** [BHTH21, PWM+21, VBQ23]. **Big** [TKM+22]. **bigheaded** [TWP23, VMS+23]. **biochronology** [DB23]. **Bioeconomic** [SMM+22]. **Bioenergetics** [BDW21, JBO23, SN23]. **bioenergetics-based** [SN23]. **Biological** [Hax23, LBC+23, RKAF23]. **Biology** [Tel20, VHA+23]. **Biomarkers** [RLO20]. **Black** [MHO+22, MLF21, ZMM+24]. **Blackwater** [CHDF20]. **Blooms** [BHC+20]. **Blue**

[NF20, OGD22, RLMCC21, SHO21, BE23, OGD23]. **Bluegill** [HG24, MLZ+20]. **Body** [JDZ+21, Rey21]. **Bonneville** [BTM+20]. **Book** [Whi23]. **Boost** [HDJ+22]. **bottlenecks** [ADR+23]. **Boundaries** [ERH+20]. **Brandon** [SOK+22]. **Brazil** [LCFSS21]. **Brazos** [TM22]. **Broader** [PWM+21]. **Broadscale** [EMG+22]. **broodstock** [PGT23]. **Brook** [BKVH20, CDW+24, EMG+22, KTJ+23, KLK+22, KSW21, NKL+20, NH21, SW22, VBQ23]. **Brown** [KSW21, OGT22]. **bubble** [KBR24]. **Build** [KGP22]. **Bull** [VBQ23, WTP24]. **Burbot** [ARH+21, MHI+20]. **burgeoning** [DYG+23]. **Busycotypus** [AFB+22].

California [TDB20, SMC+22]. **Can** [PARM23, RH23]. **Canada** [BT23, PWM+21]. **canal** [GBR+23, BVB20]. **canaliculatus** [AFB+22]. **Canyon** [DYG+23]. **Capability** [CWKY22]. **Capacity** [BHJ+22, RCC+23]. **Capelin** [RBS20]. **captive** [LDB+24, PGT23]. **Captivity** [JPC+20]. **Capture** [SMW20, WTP24]. **Captured** [MB20, MLZ+20]. **Carp** [BEH+22, WJCA20, TWP23]. **carps** [VMS+23]. **Case** [LCM+21, Wip21]. **Catch** [BAF22, LJC+22, MSH+20, BHC+23]. **Catch-and-Release** [LJC+22, MSH+20, BHC+23]. **Catches** [EECA20]. **Catfish** [JBD23, NF20, SHO21]. **Catostomus** [CBB+23]. **Cause** [GLSM+21, MVK23]. **central** [MWS+23]. **Champlain** [IZMP22]. **Change** [ARH+21, BDW21, GLSM+21, KK23, MWS+23]. **Changes** [LT21, WRRG22]. **changing** [YYK+23]. **Channel** [JBD23]. **Channeled** [AFB+22]. **Channels** [PPH+21]. **characteristics** [DSP+24, Hax23, HCS23, MWS+23]. **Characterization** [BVB20]. **Characterizes** [HRS+20]. **Chemistry** [AKB+20]. **Chiapas** [PSBGDRH20]. **Chinook** [BT23, EME23, FJ20, FDS+20, GSN+22, HLC+23, JTB+21, JTB+22, JSI+21, KSG+22, KEP+24, LCG+24, LBC+23, ORJ+24, PO20, PGT23, PM23, PPH+21, RMS+22, RLO20, WBD+22, WBAB21]. **chronic** [CLGAP24]. **Chub** [DERF20, DYG+23, KK23, HCS23]. **Chulitna** [HBH+20]. **Chum** [ACAL21]. **Cichla** [LCFSS21]. **Cisco** [EJ20, JZGE20, DSP+24, EKO+21, EBJ24]. **Ciscoes** [EKO+21, RVY20, MOE+23]. **Clark** [HBH+20, KBR24, WCSS24]. **clarkii** [PS20]. **Clearnose** [NJM22]. **Clearwater** [CHDF20]. **Climate** [ACAL21, ARH+21, BW22, GLSM+21, JTB+21, JTB+22, DGG+23, KK23, MWS+23]. **Climatic** [MHO+22]. **Clip** [FRF+22]. **Coast** [BSP+22, MB20, AFB+22]. **Coastal** [CWLJ21, KSH+22, LJR+21, PLRR21]. **Cochineal** [MHN+22]. **Cod** [PWM+21]. **Coexistence** [IJF21]. **Coho** [BVB20, JSI+21, LFL+20]. **cold** [RH23]. **cold-pool** [RH23]. **collapse** [MVK23, YYK+23]. **Colonization** [FDDB21]. **Colorado** [BKM23, LBAW21]. **Columbia** [FDS+20, PO20, PM23, WBD+22]. **Come** [KGP22]. **Comment** [FBW+21, SHS+21]. **Commercially** [MB20]. **Common** [AFRHSB+22, BEH+22, SM21, WJCA20]. **communities** [LLB23]. **Community** [BRJ+22, BKM23]. **Comparative** [MLZ+20]. **compare** [CG24]. **Comparing** [EECA20]. **Comparison**

[HRSD21, MOE+23, MHM21, RLMCC21, RCC+23]. **Comparisons** [WRRG22]. **competition** [SSS+24]. **Competitor** [ACAL21]. **Complete** [HBH+20]. **Complex** [PMG20, LCSNB23, MOE+23, SMC+22]. **Composition** [TDB20]. **compositions** [PM23]. **Concentration** [MHN+22]. **Condition** [GYL+21, JPC+20, JSI+21, MBD+20, MHI+20, CG24]. **Conditions** [SMW20, YYK+23]. **Conductivity** [Rey21]. **Confluence** [RZGL20]. **Connectivity** [BTM+20, LLB23]. **consequences** [SHS+24]. **Conservation** [SSS+22, PARM23]. **Conspecifics** [JTB+21, JTB+22]. **constraints** [SN23]. **Constructed** [HRS+20]. **Consumption** [LN21, MBD+20, SHO21]. **Contacts** [EJ20]. **Contemporary** [BHTH21]. **Contrasts** [CHDF20]. **Contributions** [CWLJ21]. **Copepod** [ACAL21]. **Coregonus** [EKO+21, EBJ24, MVK23, MOE+23]. **Counts** [HRSD21]. **Crab** [OGD22, OGD23]. **crabs** [BE23]. **Crappie** [BSC+21]. **Crayfish** [PS20]. **Cren** [GYL+21]. **Croaker** [LT21, MHO+22]. **Cryptic** [HSJ+20]. **Cue** [HMJW20]. **cues** [DCF+23]. **Current** [GBR+21, WOB24, TDB20]. **Cutthroat** [BTM+20, BHTH21, DEBW23, HLC21, LBAW21, MH20, OK22, WCSS24]. **Cyanobacteria** [BHC+20]. **Cycle** [RHA21].

Dace [BW22, SMC+22]. **Daily** [LJR+21, RHA21]. **Dam** [FBW+21, HDW+22, HPM+21, SOK+22, SHS+21, KDW+23, TDWC24]. **Dams** [IRE+22]. **Darter** [HSJ+20]. **Data** [HOL21, LJ20]. **Day** [TR20]. **decline** [BKM23]. **Declines** [CWLJ21, YYK+23, KTJ+23]. **Decomposition** [KTG+20]. **Decrease** [LCFSS21]. **Dee** [DCF+23]. **deepwater** [EBJ24]. **Defining** [IBT+20]. **Delays** [MMPZ21]. **Delta** [AFRHSB+22, LDB+24, PPH+21]. **Demographic** [SHS+24]. **Demographics** [IBT+20, WCSJ20]. **Denil** [TKM+22]. **Densities** [DRR+21]. **Density** [CBF+20, HLC21, NMG+21, NF20, PS20, ORJ+24]. **Density-Dependence** [NF20]. **Density-Dependent** [HLC21, PS20]. **Density-Independent** [HLC21]. **Dependence** [NF20]. **Dependent** [HLC21, PS20, ZMM+24]. **Depends** [BKVH20]. **Depletion** [LJ20]. **Depth** [BPLL21]. **depths** [EME23]. **Derived** [NKL+20]. **Describing** [IBT+20]. **Detectably** [GSN+22]. **Detected** [CFL+21]. **Detection** [GBR+21, KSW21, KTJ+23]. **Determined** [CWKY22]. **Deterring** [BEH+22]. **Development** [BSP+22, JHM+21]. **Diadromous** [Wip21]. **Did** [ALH21, RAZ+21]. **Diet** [TDB20, LCG+24]. **dietary** [HLC+23]. **Diets** [BRJ+22, NH21, TWP23]. **differ** [DCF+23]. **differences** [PARM23]. **Differential** [PRB+20]. **Differentially** [LFL+20]. **Discharge** [LFL+20]. **Dispersal** [HRS+20]. **dissolved** [KBR24]. **Distance** [ERH+20]. **Distinct** [IJF21, SMC+22]. **Distribution** [JTB+21, JTB+22, KSW21, KSH+22, PGT23, RBS20, GBR+23]. **Distributions** [FDS+20, WOB24]. **Disturbed** [HBH+20]. **Dive** [HRSD21]. **Divergence** [CFL+21, OWB+22]. **Divergent** [CFL+21]. **Diverse** [Nie21]. **diversion** [KEP+24]. **Diversity**

[BT23, OWB+22, PSBGDRH20, JBD23, LLB23]. **DNA** [GBR+23, KTJ+23, KGP22, WOB24]. **Do** [SM21]. **Documenting** [Ken22]. **Dogfish** [MB20]. **Don't** [Rai22]. **Downstream** [HMJW20]. **Drainage** [ERH+20, DB23]. **Drainages** [ERH+20, RKAF23]. **drier** [DGG+23]. **Driftless** [KSW21]. **driven** [BE23]. **Drivers** [HWK20, LJR+21]. **Drum** [LDWS23, MHO+22, TWP23]. **Drying** [PLRR21]. **dual** [DCF+23]. **dual-spawning** [DCF+23]. **duration** [LBC+23]. **during** [EME23, FDDB21, MVK23, RAZ+21, RZGL20, YYK+23]. **Dwelling** [OK22]. **Dye** [MHN+22]. **Dynamics** [DERF20, FJ20, IBT+20, LBAW21, OGT22, THH+22, MH23, SN23].

Early [TDB20, VACS+22]. **Eastward** [GBR+21]. **Eat** [ALH21]. **ebook** [Whi23]. **Ecology** [AFRHSB+22, IJF21, SPVM20, FBK+23, Whi23]. **ectoparasites** [KTJ+23]. **Eel** [LJ20, GBR+23]. **Eels** [WSS+22]. **Effect** [CLGAP24, HLC+23, LDWS23, MVK23]. **Effectively** [BSP+22]. **Effects** [ARH+21, AKB+20, BRJ+22, BSC+21, DKS+22, DKD+22, HG24, HLC21, JPC+20, JHM+21, KSG+22, LCFSS21, MBD+20, MSH+20, NMG+21, NF20, PS20, Rai22, TWP23, DEBW23, JZH+23, LCSNB23, RKAF23, WTP24]. **Efficiency** [TKM+22]. **Effort** [BAF22, MH23]. **Electro** [RFR+22a, RFR+22b]. **Electro-Immobilization** [RFR+22a, RFR+22b]. **Electroanesthesia** [RAZ+21]. **Electrofishing** [HRSD21]. **electronically** [WZS+23]. **elevated** [BHC+23, KBR24]. **elevation** [CDW+24]. **Elvers** [LJ20]. **Elwha** [QPS+21]. **Embryonic** [JHM+21]. **Embryos** [ARH+21, KTG+20, MHN+22, PKZW23]. **Emphasis** [EJ20]. **Empirical** [LJ20]. **encountered** [EME23]. **Endangered** [BHC+20, HWK20, PARM23]. **Endemic** [EKO+21, HCS23]. **Energetic** [LT21]. **Energy** [CBF+20, OK22]. **Engraulis** [CBF+20]. **entrainment** [KEP+24]. **Entrance** [TKM+22]. **Environmental** [Bra20, CHDF20, KGP22, LJR+21, RMS+22, SMW20, GBR+23, KTJ+23, LBC+23, RKAF23, WOB24]. **Equations** [JDZ+21]. **Erie** [CEL+20, FBK+23]. **Erratum** [Ano22a, JTB+22, RFR+22a]. **error** [WZS+23]. **Essington** [Whi23]. **estimate** [MH23, WOB24]. **Estimates** [CEL+20, LCM+21, SHO21, CG24]. **Estimating** [JBD23, RLMCC21, Rey21, RCC+23]. **Estimation** [HRSD21]. **Estuaries** [OGT22]. **Estuarine** [LT21, SN23]. **Estuary** [MHO+22, BE23, LBC+23, SPVM20, WBD+22]. **Eulachon** [BGR+23]. **Evaluate** [MH20]. **Evaluating** [BHC+23, DEBW23, HDW+22, LBC+23, LCM+21, WTP24]. **Evaluation** [HMJW20, NKL+20, SSM20, JZH+23, RCC+23]. **Events** [RZGL20]. **Evidence** [OGD22, WCSJ20]. **Example** [HSJ+20, HBH+20, IBT+20]. **Exert** [SM21]. **Expansion** [GBR+21]. **Experience** [MSH+20]. **experiment** [HLC+23]. **Experimental** [PS20]. **Explained** [PRB+20]. **Exploitation** [OK22, OGD23]. **Exploring** [AMZC+20, BHTH21, MHO+22]. **exposed** [KBR24]. **Exposure** [VACS+22, LDWS23]. **Expressions** [BTM+20]. **Extreme** [SW22].

face [MWS+23]. **Factors** [DT21, HLC21, KSW21, DSP+24, HJ23, LBC+23, RKAF23]. **Fall** [FJ20]. **Family** [HRS+20]. **Fast** [WBD+22]. **Fatty** [RLO20]. **features** [HCS23]. **Federally** [DERF20]. **Feeding** [WBD+22, WBAB21]. **Feeling** [DRR+21]. **Female** [BPLL21, JPC+20, BE23]. **Fin** [FRF+22, SOK+22]. **Fine** [PWM+21]. **Fine-Scale** [PWM+21]. **Finescale** [BW22]. **Fire** [JTB+21, JTB+22]. **First** [Wal20]. **Fish** [ALH21, AKB+20, BDW21, BKVH20, BEH+22, CHDF20, FBW+21, HOL21, HDW+22, HRSD21, KGP22, LCFSS21, MHM21, PSBGDRH20, RAZ+21, Rey21, SOK+22, SHS+21, BKM23, KK23, KDW+23, LLB23, PARM23, SN23]. **Fisheries** [HBH+20, Nie21]. **Fishery** [OGT22, SMM+22]. **Fishes** [HSJ+20, Tay20, Tel20, Wip21, KBR24]. **Fishing** [BAF22, Ken22, LJC+22, LCFSS21, SMM+22, SMW20, WZS+23, SMM+22]. **Fishways** [TKM+22]. **fjord** [LBC+23]. **flooded** [KK23]. **Floodplain** [PPH+21, ORJ+24]. **Florida** [BSP+22, DKD+22, HJ23, PLRR21]. **Flow** [Bra20, PWM+21]. **Flows** [SW22]. **Fluctuation** [ARH+21]. **Following** [HPM+21, RFR+22a, RFR+22b]. **Food** [SHO21, HLC+23, SN23]. **Foodscape** [OK22]. **Foraging** [DCB+21, MHM21, HG24, SN23]. **Fork** [KBR24, WCSS24]. **Form** [EKO+21]. **forums** [VCV23]. **Four** [RLMCC21]. **Fox** [THH+22]. **Fraser** [BT23, BGR+23]. **Frequencies** [HOL21, JDZ+21]. **Frequency** [HWK20]. **Freshwater** [LDWS23, OWB+22, TWP23, BT23]. **future** [DGG+23, KK23, WOB24, KK23].

Gametogenesis [MHI+20]. **Gaps** [DCB+21]. **Gar** [FRF+22]. **gas** [KBR24]. **Gene** [PWM+21]. **Generalized** [LJ20]. **Genetic** [AFB+22, BWL+24, CEL+20, CFL+21, ERH+20, HRS+20, IBT+20, NKL+20, OWB+22, SSM20, CBB+23, JBD23, SHS+24, ALH21]. **Genetics** [KLK+22, WCSJ20, EBJ24, KDW+23]. **Genomic** [BVB20, JZH+23, SMC+22]. **Geographic** [CG24]. **geology** [CDW+24]. **Geometric** [WRRG22, MOE+23]. **Geomorphology** [JTB+21, JTB+22]. **Ghats** [AKB+20]. **gill** [KTJ+23]. **GIS** [NKL+20]. **GIS-Derived** [NKL+20]. **Gizzard** [JDZ+21, VMS+23]. **Goby** [BRJ+22, GBR+21]. **gonadosomatic** [SSS+24]. **Gradient** [LT21]. **Gradients** [JZGE20]. **Grand** [DYG+23]. **Grande** [ADR+23]. **gravel** [LLB23]. **Grayling** [CG24, CLGAP24, TKM+22]. **Great** [CBB+23, DCF+23, EBJ24]. **Greenland** [GYL+21]. **Groundwater** [RZGL20]. **Growth** [ACAL21, BDW21, BRJ+22, DT21, GLSM+21, HLC21, JSI+21, MBD+20, NF20, Rai22, WBD+22, CLGAP24, DB23, MWS+23, ZMM+24]. **Guiding** [HMJW20]. **Guild** [AKB+20]. **Gulf** [KGP22, DCB+21, DKD+22, PWM+21]. **Gulkana** [RMS+22]. **Guts** [ALH21].

Habitat [BHF21, BKVH20, BSC+21, DCB+21, DRR+21, DERF20, ERH+20, FDDB21, HSJ+20, HRS+20, MLF21, PMG20, PLRR21, PRB+20, RHA21, DGK+24, HJ23, HHG+24, HCS23, JBD23, ORJ+24, RCC+23, SN23].

Habitat-Linked [PRB+20]. **Habitats** [NF20, WBD+22, DGG+23]. **Halibut** [GYL+21, HDKC20]. **happy** [VCV23]. **Hard** [RLMCC21, KDW+23]. **hard-part** [KDW+23]. **hardcover** [Whi23]. **Harlequin** [HSJ+20]. **Harvest** [NH21]. **Harvested** [MB20]. **Harvester** [HDKC20]. **Hatchery** [ADR+23, EMG+22, GSN+22, KSH+22, TR20, HLC+23, PGT23, PM23]. **Hatchery-Origin** [KSH+22, PM23]. **Hatchery-Raised** [GSN+22]. **Head** [HDW+22]. **Herring** [DRR+21, LJR+21, JVA+24]. **High** [BHJ+22, CFL+21, RZGL20, THH+22]. **High-Occupancy** [THH+22]. **High-Resolution** [BHJ+22]. **High-Temperature** [RZGL20]. **Histology** [CWKY22]. **Historic** [CWLJ21]. **History** [BTM+20, FBW+21, OWB+22, RBS20, SHS+21, VACS+22, BT23]. **Hole** [TKM+22]. **Holt** [Ken22]. **Hood** [BVB20]. **Hook** [WJCA20]. **Hudson** [BHF21]. **Humpback** [DB23, DYG+23]. **Huron** [EKO+21, MOE+23]. **Hurricane** [DKD+22]. **Hybrid** [MBD+20]. **Hybridization** [EJ20, FDS+20, LCSNB23]. **Hybrids** [EKO+21, WRRG22]. **Hydroacoustic** [JDZ+21]. **Hydrodynamics** [RZGL20]. **Hydrologic** [TM22]. **Hydropower** [ARH+21, WSS+22]. **hyperoxia** [LDWS23]. **Hypomesus** [MHN+22]. **Hypoxia** [BSC+21, MBD+20, LDWS23]. **hypoxia/hyperoxia** [LDWS23].

Ice [LJC+22]. **Idaho** [KBR24, VBQ23]. **Identification** [ALH21, THH+22, KTJ+23]. **identifies** [SMC+22]. **Identifying** [BW22, DCB+21]. **If** [KGP22]. **Illinois** [SOK+22]. **Imaging** [HOL21]. **Immobilization** [RFR+22a, RFR+22b, Rey21]. **Impact** [TM22]. **Impacts** [AMZC+20, TDB20, KK23, KDW+23]. **Implantation** [RFR+22a, RFR+22b]. **Implications** [ARH+21, AKB+20, BTM+20, EECA20, OGT22, SSS+22, KEP+24, WBKK23]. **Importance** [BPLL21, PSBGDRH20, RHA21, VACS+22]. **impounded** [BWL+24]. **Including** [EKO+21, RLMCC21]. **Inclusive** [Nie21]. **Incorporating** [HDKC20]. **Increases** [CWLJ21, ADR+23, LLB23]. **Incubation** [WBAB21]. **Independent** [HLC21]. **Index** [HDKC20, SSS+24, SN23, GYL+21]. **India** [AKB+20]. **indicated** [SSS+24]. **Indices** [ACAL21, RMS+22]. **Individual** [AMZC+20, BEH+22]. **Individual-Based** [AMZC+20]. **Induced** [AMZC+20, WJCA20]. **Induces** [KTG+20, PKZW23]. **infections** [LCG+24]. **infer** [MH23]. **Inferred** [RLO20]. **Influence** [HJ23, JTB+21, JTB+22, LFL+20, SW22, SMW20, VMS+23, JBD23, LBC+23, MWS+23]. **Influences** [TR20]. **Influencing** [DT21, ORJ+24]. **inform** [PARM23]. **Information** [Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano22b, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano23a, Ano23b, Ano23c, Ano23d, Ano23e, Ano23f, Ano24a, Ano24b, Ano24c, DCB+21, LN21]. **inland** [Hax23]. **Insights** [BHJ+22]. **Instantaneous** [GLSM+21]. **Intake** [OK22]. **Integrated** [MH20]. **Integrating** [WOB24]. **Intensities** [MHM21]. **Intensity** [NH21]. **Interacting** [HLC21]. **Interactive** [MBD+20]. **Interior** [FJ20]. **Intermittent** [BTM+20]. **International** [Wal20]. **Intervals** [BHF21].

Intracoelomic [RFR+22a, RFR+22b]. **Introduced** [KSW21, BWL+24, VBQ23]. **Introduction** [BDW21, Whi23]. **Introgression** [BKVH20, EMG+22]. **Invasive** [BEH+22, HGW+21, MHM21, PS20, SHO21, PKZW23, VMS+23]. **Inventory** [HBH+20]. **Invertebrate** [BRJ+22]. **investigate** [WZS+23]. **Investigation** [AKB+20]. **Investment** [PZTC20]. **Iowa** [KSW21]. **Isotope** [FRF+22, RLO20]. **Issue** [Ano20a, Ano20b, Ano20c, Ano20d, Ano20e, Ano20f, Ano21a, Ano21b, Ano21c, Ano21d, Ano21e, Ano21f, Ano22b, Ano22c, Ano22d, Ano22e, Ano22f, Ano22g, Ano23a, Ano23b, Ano23c, Ano23d, Ano23e, Ano23f, Ano24a, Ano24b, Ano24c]. **Issues** [LJC+22].

J [Ken22]. **Japanese** [MHN+22]. **Jersey** [JVA+24]. **Joaquin** [PPH+21]. **John** [TR20]. **Juvenile** [BSP+22, BHC+20, DCB+21, DGK+24, DRR+21, GYL+21, HMJW20, IZMP22, JSI+21, LT21, MBD+20, NF20, PPH+21, RLO20, SM21, WBD+22, DB23, KEP+24, LCG+24, MWS+23, ORJ+24, RCC+23, VBQ23]. **juveniles** [CLGAP24, ZMM+24].

Kenai [MWS+23]. **Kennebec** [Wip21]. **Key** [CBF+20]. **keystone** [KK23]. **Kids** [ALH21]. **Killifish** [SM21]. **kinematics** [LDWS23]. **Kiyi** [VHA+23]. **Klamath** [BHC+20]. **Know** [Rai22]. **Knowledge** [HDKC20]. **kokanee** [BWL+24].

Lahontan [BHTH21]. **Lake** [BRJ+22, BHC+20, FBK+23, Hax23, HGW+21, HBH+20, HRS+20, IBT+20, IRE+22, IJF21, IZMP22, JZGE20, KTG+20, MSH+20, PKZW23, SPVM20, THH+22, WCSJ20, DSP+24, AMZC+20, CEL+20, EKO+21, ERH+20, FBK+23, HJ23, HGW+21, IBT+20, IZMP22, JHM+21, KTG+20, MOE+23, RVY20, VHA+23]. **lake-** [DSP+24]. **Lakes** [DRR+21, DSP+24, LLB23, EBJ24]. **Lamprey** [CWLJ21, HMJW20, HPM+21, HDJ+22]. **Lampreys** [ALH21]. **Landscape** [MWS+23, DSP+24]. **landscape-level** [DSP+24]. **Lane** [WBD+22]. **Large** [DT21, IJF21, MHO+22, BE23, BWL+24, PARM23]. **Large-Scale** [MHO+22]. **Largemouth** [BSC+21, DKS+22, HJ23, LCSNB23, PLRR21, PZTC20, SMW20]. **Larval** [ALH21, AMZC+20, HRS+20, TWP23]. **lato** [EBJ24]. **Learning** [WJCA20]. **Length** [FBW+21, OGT22, SHS+21, CG24, RKAF23]. **leuciscid** [HCS23]. **level** [DSP+24, HCS23]. **Levels** [CFL+21, MB20]. **lice** [KTJ+23]. **Lidocaine** [RAZ+21]. **Life** [BTM+20, HDJ+22, OWB+22, RBS20, VACS+22, WBD+22, BT23]. **Lifelong** [Ken22]. **Light** [HMJW20, MHM21, RHA21, HG24]. **Lighting** [NMG+21]. **likelihood** [KBR24]. **Limit** [DRR+21]. **Limitation** [OGD22, SN23]. **Lineage** [LCSNB23]. **lineages** [BWL+24, SMC+22]. **linear** [WTP24]. **Linked** [ACAL21, JSI+21, PRB+20]. **lipid** [HLC+23]. **Little**

[DERF20]. **Lived** [WCSJ20]. **Local** [GYL+21, RAZ+21]. **Lock** [HDW+22, SOK+22, KDW+23, TDWC24]. **lock-and-dam** [KDW+23, TDWC24]. **Long** [BKM23, DERF20, MLZ+20, WCSJ20]. **Long-Lived** [WCSJ20]. **Long-Standing** [MLZ+20]. **Long-Term** [DERF20, BKM23]. **Lost** [BHC+20]. **Louis** [SPVM20]. **Louisiana** [OGD22, OGD23]. **Low** [HDW+22, KDW+23]. **Low-Head** [HDW+22]. **Low-Use** [HDW+22, KDW+23]. **lower** [BGR+23, KBR24, THH+22]. **lowland** [DGK+24].

Main [WBD+22]. **Main-Stem** [WBD+22]. **Maine** [MMPZ21, PWM+21, RKAF23]. **Maintaining** [BTM+20]. **Make** [Nie21]. **makes** [VCV23]. **Male** [SSS+24, HLC+23]. **Males** [MVK23]. **Management** [MH20, NKL+20]. **Marine** [LCM+21, TDB20]. **Marking** [MHN+22]. **Maryland** [LN21]. **Massachusetts** [LJR+21, MB20]. **matches** [WZS+23]. **matching** [WZS+23]. **Maternal** [JHM+21]. **Maturation** [GSN+22, WBAB21, HLC+23]. **mature** [BE23, DB23]. **May** [GLSM+21, MVK23]. **Measuring** [HOL21]. **Mediates** [NF20]. **Menominee** [IRE+22]. **Mesocosms** [BHC+20]. **Metapopulation** [BTM+20]. **Methods** [Bra20, BSP+22, CWKY22, GBR+21, RFR+22a, RFR+22b, RCC+23]. **Methylmercury** [AMZC+20, MB20]. **Methylmercury-Induced** [AMZC+20]. **Mexican** [AFRHSB+22]. **Mexico** [KGP22, PSBGDRH20]. **Michael** [DKD+22]. **Michigan** [AMZC+20, ERH+20, IBT+20, IRE+22]. **Microchemistry** [SOK+22, KDW+23]. **microhabitat** [HCS23]. **Mid** [MHO+22]. **Mid-Atlantic** [MHO+22]. **Middle** [LCFSS21]. **Midwestern** [EMG+22]. **Migrant** [HMJW20]. **migrating** [KEP+24]. **Migration** [LFL+20, RFR+22a, RFR+22b, BE23, BGR+23, DCF+23, EME23, LBC+23, WTP24]. **Migrations** [LJR+21]. **Migratory** [IJF21, JVA+24, DEBW23, MHB+24, WCSS24, WBKK23]. **miniature** [LBC+23]. **minijack** [PGT23]. **Minijacks** [GSN+22]. **Minimally** [HBH+20]. **Minnow** [ADR+23]. **Minnows** [TM22]. **Mississippi** [ERH+20]. **mixed** [WBKK23]. **mixed-stock** [WBKK23]. **Mobile** [BAF22]. **Model** [AMZC+20, FRF+22, LJ20, MH20, JBO23]. **Modeling** [RMS+22]. **models** [MH23, WOB24, WTP24]. **Molecular** [CBB+23, KTJ+23]. **Mollusk** [SMM+22]. **Montana** [TKM+22]. **Montane** [RZGL20]. **Morphological** [JZGE20]. **Morphology** [PRB+20, TDB20]. **Morphometric** [WRRG22]. **morphometrics** [MOE+23]. **Mortality** [BHC+20, GLSM+21, KTG+20, BHC+23, PKZW23]. **Mountains** [KLK+22]. **Movement** [BEH+22, FJ20, FDDB21, IRE+22, IJF21, LBAW21, MMPZ21, PMG20, TDWC24, THH+22]. **Movements** [IZMP22, RZGL20]. **Multifaceted** [BTM+20]. **Multipiscivore** [MHM21]. **Multiple** [JDZ+21]. **Multiscale** [AKB+20, HHG+24]. **Muskellunge** [BHC+23, SPVM20]. **mykiss** [LCM+21].

Natal [FJ20]. **National** [CDW+24, HBH+20]. **Native** [GLSM+21, KSW21,

MHM21, RVY20, SOK+22, BWL+24, BKM23, HHG+24, JZH+23, KK23]. **Natural** [GLSM+21, KSH+22, PO20, WCSJ20, PM23]. **Natural-** [KSH+22]. **Natural-Origin** [PO20]. **Naturally** [FJ20, KSH+22]. **Nearshore** [OGT22]. **Need** [IBT+20]. **Needs** [LJC+22]. **Negro** [LCFSS21]. **Neighboring** [FJ20]. **network** [WOB24]. **Nevada** [BHJ+22, BKM23]. **Newly** [HRS+20]. **Niche** [RVY20]. **Night** [NMG+21]. **Nipissing** [JHM+21]. **nipponensis** [MHN+22]. **Nisqually** [LCM+21]. **Nonlethal** [FRF+22, MHI+20]. **Nonnative** [BDW21, NF20, RVY20, RLO20, SM21, VACS+22, DEBW23, HHG+24, JBO23, WOB24]. **Nonprobability** [BAF22]. **Nonregulated** [AKB+20]. **Northern** [LN21, ZMM+24, KGP22, TDB20]. **northern-stock** [ZMM+24]. **Northwest** [FJ20, HDKC20, KSH+22]. **Novel** [FDDB21, WSS+22].

Occupancy [THH+22]. **Ocean** [CBF+20]. **off** [MB20]. **Ohio** [MHB+24, PZTC20]. **Okeechobee** [HJ23]. **once** [TDWC24]. **Oncorhynchus** [LCM+21]. **Oneida** [BRJ+22]. **Ontario** [Hax23, JHM+21]. **Ontogenetic** [LT21]. **Opposing** [DB23]. **Optimization** [SMM+22]. **Oregon** [CWLJ21, BHC+20, LFL+20]. **Oreille** [WCSS24]. **Organic** [KTG+20]. **Origin** [KSH+22, PO20, PM23, WBKK23]. **Origins** [EBJ24, QPS+21]. **other** [HJ23]. **Otolith** [MHN+22, DB23]. **Otoliths** [RLMCC21]. **out-migrating** [KEP+24]. **Output** [SSS+22, SSS+24]. **Overlap** [FDS+20, IZMP22]. **Oxford** [Whi23].

Pacific [CWLJ21, DGK+24, FBW+21, FJ20, HPM+21, HDJ+22, KSH+22, SHS+21]. **Paddlefish** [SSS+22, SSS+24, TDWC24]. **pages** [Whi23]. **paperback** [Whi23]. **Parameters** [BPLL21]. **Parentage** [WBAB21]. **Parents** [ALH21]. **Park** [HBH+20, CDW+24]. **Parr** [FJ20, KSH+22, RKAF23]. **part** [KDW+23]. **Partitioning** [AFRHSB+22, RVY20]. **Passage** [FBW+21, HDW+22, SOK+22, SHS+21, TKM+22, DEBW23, JVA+24, WSS+22]. **past** [TDWC24]. **Patterns** [FDDB21, IJF21, LJR+21, LFL+20, OGT22, SSS+22, BKM23, BGR+23]. **Pavon** [LCFSS21]. **Pee** [DCF+23]. **Pelagophilic** [TM22]. **Pellet** [KTG+20]. **Pend** [WCSS24]. **Perch** [AMZC+20, BRJ+22, CFL+21]. **Performance** [PRB+20, LDWS23]. **Phenology** [VACS+22]. **Philonema** [LCG+24]. **phylogenetic** [CBB+23]. **Physiological** [DKS+22, JPC+20]. **Pike** [SM21]. **Piscataquis** [MMPZ21]. **Piscivore** [BDW21]. **pit** [LLB23]. **Plaines** [SOK+22]. **planning** [RCC+23]. **Plasticity** [EJ20]. **pollution** [HG24]. **Polyodon** [SSS+22]. **Pomoxis** [PRB+20]. **pool** [RH23]. **Population** [AFB+22, BW22, BTM+20, BHTH21, CWKY22, DERF20, EMG+22, HSJ+20, KLK+22, LCFSS21, MH20, NJM22, OGT22, PWM+21, RHA21, SSM20, SMC+22, WCSS24, ADR+23, BWL+24, CBB+23, DSP+24, DYG+23, KDW+23, MVK23, YYK+23]. **Populations** [BVB20, BKVH20, HLC21, PS20, PZTC20, Hax23, PM23, RH23]. **Postrelease** [RFR+22b, RFR+22a]. **Potamodromous** [IJF21]. **Potential**

[BDW21, TDB20, ADR+23, JBD23, LCSNB23, MHB+24]. **Precocious** [GSN+22, WBAB21, HLC+23]. **Predation** [NMG+21]. **Predator** [ALH21, BHTH21, IJF21, NMG+21]. **Predatory** [SM21]. **Predict** [LN21]. **Predicting** [DCB+21, KBR24]. **Predictors** [BPLL21, CBF+20]. **predicts** [HHG+24]. **Predominant** [OWB+22]. **presence** [HHG+24]. **Preserve** [HBH+20]. **Press** [Whi23]. **Pressure** [SM21]. **Previous** [CEL+20]. **Prey** [BDW21, BHTH21, MHM21, YYK+23]. **Private** [WJCA20]. **Procambarus** [PS20]. **Proceedings** [Wal20]. **processes** [MH23]. **Produced** [FJ20, KSH+22]. **production** [HLC+23, LDB+24, YYK+23]. **production-scale** [HLC+23]. **Productivity** [JZGE20, LCM+21]. **Profitable** [Ken22]. **Program** [HGW+21, PGT23, SHS+24]. **projected** [MWS+23]. **Protected** [MLZ+20]. **Published** [LN21]. **Puget** [ACAL21, DGK+24, LCM+21]. **Pupfish** [PS20]. **Pursuit** [Ken22]. **Putative** [EKO+21, CBB+23].

Quality [BSC+21]. **quantify** [KDW+23]. **Quantifying** [EECA20, OK22]. **quantile** [CG24]. **Quantitative** [Whi23].

RAD [CEL+20]. **RAD-Seq** [CEL+20]. **radio** [EME23]. **radio-archival-tagged** [EME23]. **Rainbow** [CWKY22, DT21, EECA20, OWB+22, PKZW23, RVY20, YYK+23]. **Raised** [GSN+22]. **Range** [GBR+21, GLSM+21]. **Ranges** [OK22]. **Rangewide** [NJM22]. **rare** [SN23]. **Raritan** [JVA+24]. **Rates** [HLC21, PO20, SHO21, DYG+23, MWS+23, OGD23]. **ration** [ZMM+24]. **ration-dependent** [ZMM+24]. **Ratios** [EECA20]. **Ray** [SOK+22]. **Razorback** [PMG20]. **Reach** [VBQ23]. **Reach-scale** [VBQ23]. **Really** [LCM+21]. **Rearing** [RLO20, LCG+24]. **recapture** [WTP24]. **Recolonization** [HPM+21]. **Reconciling** [EBJ24]. **Reconditioned** [JPC+20]. **Reconstruction** [BTM+20, HRS+20]. **Recovery** [Wip21]. **recreational** [MH23]. **Recruitment** [LJ20, SW22]. **Red** [BSP+22, BPLL21, PS20]. **Redds** [JTB+21, JTB+22]. **Redside** [JBO23]. **reducing** [HLC+23]. **Reefs** [KGP22]. **Refines** [CEL+20]. **Reflect** [OWB+22]. **Refuge** [PLRR21]. **refuges** [RH23]. **Regime** [JTB+21, JTB+22, WBAB21]. **Region** [PWM+21, JZH+23]. **regulate** [MH23]. **Regulated** [AKB+20, DT21]. **Regulates** [RZGL20]. **Reintroduced** [BHTH21]. **Reintroduction** [BHJ+22]. **Relates** [ERH+20]. **Relation** [MHO+22, DSP+24]. **Relations** [RHA21]. **Relationship** [BHTH21]. **Relationships** [HSJ+20, CBB+23]. **Relative** [CWLJ21, PSBGDRH20, PPH+21]. **Release** [LJC+22, MSH+20, BHC+23]. **released** [PGT23]. **Relict** [BW22]. **Remnant** [BTM+20]. **Removals** [HPM+21]. **Repeat** [EECA20, JPC+20]. **Replacement** [EKO+21]. **reported** [WZS+23]. **Reproduction** [HGW+21, WCSJ20, KK23]. **Reproductive** [BPLL21, CWKY22, MHI+20, PZTC20, SSS+22, Tel20, SSS+24, VHA+23].

Research [LJC+22]. **Reservoir** [BSC+21, MLF21, PMG20, PZTC20, BKM23, LCG+24, PARM23, YYK+23]. **reservoir-rearing** [LCG+24]. **residence** [LBC+23]. **Resident** [OWB+22, MWS+23, VBQ23]. **Resiliency** [DGG+23]. **Resolution** [BHJ+22, HOL21]. **Resource** [AFRHSB+22, OK22]. **Resources** [PSBGDRH20]. **Response** [DKS+22, FBW+21, MSH+20]. **Responses** [BEH+22, LT21, MH20, CLGAP24]. **Restoration** [AKB+20, RCC+23]. **Results** [FDS+20]. **Resumption** [QPS+21]. **Revealed** [GYL+21, BGR+23, DB23]. **Reveals** [OK22]. **Review** [BAF22, Whi23]. **Reviewer** [Ano20g, Ano21g, Ano23g, RFR+22c]. **Richness** [ACAL21, AKB+20]. **Rio** [ADR+23]. **Riparian** [NH21]. **Risk** [FBW+21, SHS+21]. **River** [AFRHSB+22, BT23, DRR+21, DB23, DKD+22, DT21, HBH+20, IRE+22, KK23, KBR24, LLB23, LJR+21, LFL+20, LCFSS21, MWS+23, MMPZ21, MHB+24, ORJ+24, PSBGDRH20, PMG20, PPH+21, RMS+22, SPVM20, SOK+22, TKM+22, THH+22, WBD+22, WBKK23, GBR+23, JVA+24, BHF21, BHC+20, BKM23, BGR+23, DCF+23, DERF20, EME23, ERH+20, FDS+20, HWK20, HDJ+22, KSG+22, KDW+23, LBAW21, LCM+21, PO20, QPS+21, TR20, TM22, TDWC24, VMS+23, VACS+22, WCSS24, Wip21]. **River-of-origin** [WBKK23]. **Riverine** [BHF21, PPH+21]. **Rivers** [AKB+20, BHJ+22, CWLJ21, FJ20, DGK+24]. **Road** [SOK+22]. **Robust** [HPM+21]. **Rotenone** [PKZW23]. **Round** [BRJ+22, GBR+21]. **route** [BE23]. **Run** [DRR+21, RMS+22, WBAB21, JVA+24]. **Runs** [EECA20].

Sacramento [CFL+21, PPH+21]. **Safe** [WSS+22]. **Salinity** [LT21, MHO+22]. **Salish** [Tay20]. **Salmon** [ACAL21, BVB20, BT23, EME23, FBW+21, FJ20, FDS+20, FDDB21, GSN+22, HLC+23, JTB+21, JTB+22, JSI+21, KSG+22, KEP+24, LBC+23, LFL+20, MMPZ21, ORJ+24, PO20, PPH+21, QPS+21, RMS+22, RLO20, RKAF23, SHS+21, WBD+22, WBAB21, LCG+24, MWS+23, PGT23, PM23, RCC+23]. **Salmonid** [NMG+21, Rai22, RZGL20, DGK+24, RH23]. **Salmonids** [BHJ+22, RH23]. **Sample** [BSP+22]. **Sampling** [BAF22]. **San** [PPH+21]. **Sandhills** [HCS23]. **Sandusky** [MHB+24]. **Saugeye** [BSC+21]. **save** [RH23]. **Scale** [JSI+21, MHO+22, PWM+21, HLC+23, VBQ23]. **Scaling** [SSS+22]. **Sea** [HMJW20, ZMM+24, Tay20]. **Season** [EECA20]. **Seasonal** [DCF+23, FBK+23, GYL+21, IZMP22, MSH+20, OGT22, PSBGDRH20, SW22]. **Secondary** [EJ20]. **segregation** [JBD23]. **Selected** [Ken22]. **selective** [DEBW23]. **sensu** [EBJ24]. **sentiment** [VCV23]. **Seq** [CEL+20]. **Severity** [PLRR21]. **Sex** [CWKY22, EECA20, MHI+20]. **Shad** [GLSM+21, JVA+24, JDZ+21, VMS+23]. **Shallow** [EKO+21]. **Shallow-Water** [EKO+21]. **Shape** [WRRG22]. **Shenandoah** [CDW+24]. **Shifts** [GLSM+21]. **Shiner** [JBO23]. **Short** [RAZ+21]. **Short-Term** [RAZ+21]. **Shrimp** [OGT22]. **Sidney** [Ken22]. **Sierra** [BHJ+22]. **Signals** [MHO+22]. **Significant** [BHTH21]. **Silvery** [ADR+23]. **Simulated**

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U.S. [AFB+22]. **UK** [Whi23]. **Umpqua** [LFL+20]. **Underwater** [HRSD21].

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Validating [WZS+23]. **Validation** [FRF+22]. **Valley** [CBB+23]. **Variable** [MHM21]. **Variables** [ORJ+24]. **Variation** [BEH+22, JZGE20, LJR+21, PSBGDRH20, PZTC20, CG24, CDW+24, OGD23]. **Varying** [PLRR21]. **Vendace** [MVK23]. **Video** [HRSD21]. **View** [BHJ+22]. **Visible** [HMJW20]. **Vital** [DYG+23].

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[EMG+22] Bradley Erdman, Matthew G. Mitro, Joanna D. T. Griffin, David Rowe, David C. Kazyak, Keith Turnquist, Michael Siepker, Loren Miller, Wendylee Stott, Michael Hughes, Brian Sloss, Michael T. Kinnison, Chris C. Wilson, and Wes Larson. Broad-scale population structure and hatchery introgression of Midwestern brook trout. *Transactions of the American Fisheries Society*, 151(1):81–99, January 2022. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[GSN+22] Peter F. Galbreath, Benjamin A. Staton, Hayley M. Nuetzel, Chad A. Stockton, Curtis M. Knudsen, Lea R. Medeiros, Ilana J. Koch, William J. Bosch, and Andrew L. Pierce. Precocious maturation of hatchery-raised spring Chinook salmon as age-2 minijacks is not detectably affected by sire age. *Transactions of the American Fisheries Society*, 151(3):333–346, May 2022. CODEN ???? ISSN 0363-2415 (print), 1548-8446 (electronic).

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[HBH+20] Robert M. Hughes, George Boxall, Alan T. Herlihy, Jason Adams, and Daniel B. Young. A complete fisheries inventory of the Chulitna River Basin, Lake Clark National Park and Preserve, Alaska: Example of a minimally disturbed basin. *Transactions of the American Fisheries Society*, 149(1):14–26, January 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[HDJ+22] Jon E. Hess, Thomas A. Delomas, Aaron D. Jackson, Michael J. Kosinski, Mary L. Moser, Laurie L. Porter, Greg Silver, Tod Sween, Laurie A. Weitkamp, and Shawn R. Narum. Pacific lamprey translocations to the Snake River boost abundance of all life stages. *Transactions of the American Fisheries Society*, 151(3):263–296, May 2022. CODEN ???? ISSN 0363-2415 (print), 1548-8446 (electronic).

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[HJ23] Charles G. Hanlon and Alyssa Jordan. Influence of habitat and other factors on largemouth bass abundance in Lake Okeechobee, Florida. *Transactions of the American Fisheries Society*, 152(4):429–442, July 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[HLC+23] Deborah L. Harstad, Donald A. Larsen, Lance Clarke, Dina K. Spangenberg, Robert Hogg, Brett Requa, and Brian R. Beck-

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[IBT+20] Daniel A. Isermann, Matthew J. Belnap, Keith N. Turnquist, Brian L. Sloss, Justin A. VanDeHey, Scott P. Hansen, and David C. Caroffino. Defining the need for genetic stock assignment when describing stock demographics and dynamics: an example using lake whitefish in Lake Michigan. *Transactions of the American Fisheries Society*, 149(4):398–413, July 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[IRE+22] Daniel A. Isermann, Joshua K. Raabe, Emma G. Easterly, Joshua C. Schulze, Nicholas J. Porter, Daniel J. Dembkowski, Michael C. Donofrio, Darren R. Kramer, and Robert F. Elliott. Lake sturgeon movement after trap and transfer around two dams on the Menominee River, Wisconsin–Michigan. *Transactions of the American Fisheries Society*, 151(5):611–629,

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[JBD23] Francesco H. Janzen and Gabriel Blouin-Demers. Estimating the genetic diversity and potential influence of habitat segregation in channel catfish. *Transactions of the American Fisheries Society*, 152(6):726–737, November 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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Jacobs:2022:ECF

[JTB+22] Gregory R. Jacobs, Russell F. Thurow, John M. Buffington, Daniel J. Isaak, and Seth J. Wenger. Erratum: Climate, fire regime, geomorphology, and conspecifics influence the spatial distribution of Chinook salmon redds. *Transactions of the American Fisheries Society*, 151(3):390–395, May 2022. CODEN ???? ISSN 0363-2415 (print), 1548-8446 (electronic). See [JTB+21].

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[JVA+24] Olaf P. Jensen, Anthony R. Vastano, Michael C. Allen, Mario F. Hernandez, Julie L. Lockwood, James M. Vasslides, and Orion Weldon. Migratory passage and run size of American shad and river herring in the Raritan River, New Jersey, USA. *Transactions of the American Fisheries Society*, 153(3):289–300, May

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[JZGE20] Peter C. Jacobson, Kyle D. Zimmer, Ryan Grow, and Randy L. Eshenroder. Morphological variation of cisco across gradients of lake productivity. *Transactions of the American Fisheries Society*, 149(4):462–473, July 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[KEP+24] Tobias J. Kock, Scott D. Evans, Russell W. Perry, Patrick A. Monk, Michael S. Porter, Amy C. Hansen, and Adam C. Pope. Survival implications of diversion entrainment for out-migrating juvenile Chinook salmon and steelhead. *Transactions of the American Fisheries Society*, 153(2):200–215, March 2024. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[KGP22] Aaron D. Krolow, Aaron D. Geheber, and Kyle R. Piller. If you build it, will they come? An environmental DNA assessment of fish assemblages on artificial reefs in the Northern Gulf of Mexico. *Transactions of the American Fisheries Society*, 151 (3):297–321, May 2022. CODEN ???? ISSN 0363-2415 (print), 1548-8446 (electronic).

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[KK23] Stanley J. Kemp and Mary J. Kemp. A flooded future for river chub? Future impacts of climate change and urbanization on reproduction of a keystone native fish species. *Transactions of the American Fisheries Society*, 152(5):594–609, September 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[KLK+22] David C. Kazyak, Barbara A. Lubinski, Matt A. Kulp, Kasey C. Pregler, Andrew R. Whiteley, Eric Hallerman, Jason A. Coombs, Yoichiro Kanno, Jacob M. Rash, Raymond P. Morgan II, Jim Habera, Jason Henegar, T. Casey Weathers, Matthew T. Sell, Anthony Rabern, Dan Rankin, and Tim L. King. Population genetics of brook trout in the Southern Appalachian Mountains. *Transactions of the American Fisheries Society*, 151(2): 127–149, March 2022. CODEN ???? ISSN 0363-2415 (print), 1548-8446 (electronic).

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[KSG+22] Ilana J. Koch, Todd R. Seamons, Peter F. Galbreath, Hayley M. Nuetzel, Andrew P. Matala, Kenneth I. Warheit, David E. Fast, Mark V. Johnston, Charles R. Strom, Shawn R. Narum, and William J. Bosch. Effects of supplementation in Upper Yakima River Chinook salmon. *Transactions of the American Fisheries*

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[KSW21] Brett Kelly, Michael J. Siepker, and Michael J. Weber. Factors associated with detection and distribution of native brook trout and introduced brown trout in the Driftless Area of Iowa. *Transactions of the American Fisheries Society*, 150(3):388–406, May 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[KTG+20] Todd M. Koel, Nathan A. Thomas, Christopher S. Guy, Philip D. Doepke, Drew J. MacDonald, Alex S. Poole, Wendy M. Sealey, and Alexander V. Zale. Organic pellet decomposition induces mortality of lake trout embryos in Yellowstone Lake. *Transactions of the American Fisheries Society*, 149(1):57–70, January 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[KTJ+23] Aron D. Katz, Sasha J. Tetzlaff, Mark D. Johnson, John D. Noble, Steven Rood, Derek Maki, and Jinelle H. Sperry. Molecular identification and environmental DNA detection of gill lice ectoparasites associated with brook trout declines. *Transactions of the American Fisheries Society*, 152(6):788–808, November 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LBAW21] Alex G. LeCheminant, Gabriel M. Barrile, Shannon E. Albeke, and Annika W. Walters. Movement dynamics and survival of stocked Colorado River cutthroat trout. *Transactions of the American Fisheries Society*, 150(6):679–693, November 2021.

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[LBC+23] Stephanie A. Lingard, Arthur L. Bass, Katrina V. Cook, Michelle Fortier, Geoffrey G. Price, and Scott G. Hinch. Evaluating the influence of environmental and biological factors on migration behavior and residence duration of wild subyearling Chinook salmon in a fjord estuary using miniature acoustic transmitters. *Transactions of the American Fisheries Society*, 152(5):610–631, September 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LCFSS21] Chiara Lubich, Caroline Campos, Carlos Freitas, and Flávia Siqueira-Souza. Effects of fishing on the population of speckled pavon *Cichla temensis* in the Middle Negro River (Amazonas State, Brazil): A decrease in the size of the trophy fish? *Transactions of the American Fisheries Society*, 150(6): 667–678, November 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LCG+24] Marina S. Larson, Anindo Choudhury, Ethan N. Gardner, Peter Konstantinidis, Christina A. Murphy, Michael L. Kent, James T. Peterson, and Claire E. Couch. Unique diet and *Philonema* sp. infections in reservoir-rearing juvenile Chinook salmon. *Transactions of the American Fisheries Society*, 153 (3):312–325, May 2024. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LCM+21] James P. Losee, Andrew M. Claiborne, Gabe M. Madel, Matt Klungle, and Lance Campbell. Is marine survival for Puget Sound's wild steelhead really that bad? A Nisqually River case study evaluating estimates of productivity and survival of *Oncorhynchus mykiss*. *Transactions of the American Fisheries Society*, 150(2):160–174, March 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LCSNB23] Dijar J. Lutz-Carrillo, Warren Schlechte, Jake Norman, and Daniel L. Bennett. Lineage and hybridization effects on size

potential in the largemouth bass complex. *Transactions of the American Fisheries Society*, 152(2):145–168, March 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LDB+24] Melanie E. F. LaCava, Isoline M. Donohue, Mary E. Badger, Tien-Chieh Hung, Luke Ellison, Md Moshiur Rahman, Kerry Kelvas, Amanda J. Finger, and Evan W. Carson. Assessing captive spawning strategies for supplementation production of Delta Smelt. *Transactions of the American Fisheries Society*, 153(1):129–138, January 2024. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LDWS23] Colin Laubach, Dennis R. DeVries, Russell A. Wright, and David L. Smith. The effect of temperature and acute hypoxia/hyperoxia exposure on swimming performance and kinematics of freshwater drum. *Transactions of the American Fisheries Society*, 152(4):460–474, July 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LFL+20] Rachel M. LovellFord, Rebecca L. Flitcroft, Sarah L. Lewis, Mary V. Santelmann, and Gordon E. Grant. Patterns of river discharge and temperature differentially influence migration and spawn timing for Coho salmon in the Umpqua River Basin, Oregon. *Transactions of the American Fisheries Society*, 149 (6):695–708, November 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

Lin:2020:AGD

[LJ20] Yu-Jia Lin and Brian M. Jessop. Application of generalized depletion model to recruitment of American eel elvers and empirical support from survey data. *Transactions of the American Fisheries Society*, 149(5):576–586, September 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LJC+22] Michael J. Lawrence, Ken M. Jeffries, Steven J. Cooke, Eva C. Enders, Caleb T. Hasler, Christopher M. Somers, Cory D. Suski, and Michael J. Louison. Catch-and-release ice fishing: Status, issues, and research needs. *Transactions of the American Fish-*

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[LJR+21] Henry D. Legett, Adrian Jordaan, Allison H. Roy, John J. Sheppard, Marcelo Somos-Valenzuela, and Michelle D. Staudinger. Daily patterns of river herring (*Alosa* spp.) spawning migrations: Environmental drivers and variation among coastal streams in Massachusetts. *Transactions of the American Fisheries Society*, 150(4):501–513, July 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LLB23] Audrey R. Laiveling, Christopher N. Lorentz, and Michael T. Booth. River connectivity increases the diversity of fish communities in gravel pit lakes. *Transactions of the American Fisheries Society*, 152(5):550–576, September 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LN21] Joseph W. Love and Joshua J. Newhard. Using published information to predict consumption by northern snakehead in Maryland. *Transactions of the American Fisheries Society*, 150(4): 425–434, July 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[LT21] Thomas E. Lankford, Jr. and Timothy E. Targett. Ontogenetic changes in behavioral and energetic responses of juvenile Atlantic croaker to an estuarine salinity gradient. *Transactions of the American Fisheries Society*, 150(5):618–626, September 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[MB20] George A. Maynard and Zofia Baumann. Methylmercury levels in commercially harvested spiny dogfish captured off the coast of Massachusetts. *Transactions of the American Fisheries Society*, 149(4):486–497, July 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[MBD+20] Benjamin J. Marcek, Emily A. Burbacher, Konrad Dabrowski, Kim P. Winslow, and Stuart A. Ludsin. Interactive effects of hypoxia and temperature on consumption, growth, and condition of juvenile hybrid striped bass. *Transactions of the American Fisheries Society*, 149(1):71–83, January 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[MH20] Joshua L. McCormick and Brett High. Using an integrated population model to evaluate Yellowstone cutthroat trout responses to management actions. *Transactions of the American Fisheries Society*, 149(2):135–146, March 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

McCormick:2023:USS

[MH23] Joshua L. McCormick and John W. Heckel IV. Using state-space models to estimate recreational angling effort and infer processes that regulate angler dynamics. *Transactions of the American Fisheries Society*, 152(6):738–748, November 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[MHB+24] Madison R. Myers, Taylor E. Hunkins, Jonathan M. Bossenbroek, Christine M. Mayer, and Eric J. Weimer. Assessing potential barriers to migratory walleye in the Sandusky River, Ohio. *Transactions of the American Fisheries Society*, 153(3): 301–311, May 2024. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

McGarvey:2020:GAN

[MHI+20] Lauren M. McGarvey, Leif J. Halvorson, Jason E. Ilgen, Christopher S. Guy, Jason G. McLellan, and Molly A. H. Webb. Gametogenesis and assessment of nonlethal tools to assign sex and reproductive condition in burbot. *Transactions of the American Fisheries Society*, 149(2):225–240, March 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[MHM21] N. O. Michels, T. R. Hrabik, and A. F. Mensinger. Comparison of multipiscivore foraging success on native and invasive

prey fish under variable light intensities. *Transactions of the American Fisheries Society*, 150(3):361–374, May 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

Miyamoto:2022:CDC

[MHN+22] Kouta Miyamoto, Hiroki Hoshikawa, Jun Nagura, Yoshihiro Sawamoto, Miloš Đordević, and Kengo Ohta. Cochineal dye concentration and treatment time for otolith marking of Japanese smelt *Hypomesus nipponensis* embryos. *Transactions of the American Fisheries Society*, 151(6):657–665, November 2022. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[MHO+22] Joseph A. Mathews, Edward A. Hale, Haley A. Oleynik, John H. Clark, Ian A. Park, Michael J. Greco, and Christopher J. Petrone. Exploring trends in abundance of young-of-the-year and age-1 Atlantic croaker, black drum, spot, and weakfish in relation to salinity, temperature, and large-scale climatic signals in a Mid-Atlantic estuary. *Transactions of the American Fisheries Society*, 151(2):150–171, March 2022. CODEN ???? ISSN 0363-2415 (print), 1548-8446 (electronic).

Miranda:2021:HAT

[MLF21] L. E. Miranda, Kurt M. Lakin, and Nicky M. Faucheux. Habitat associations of three black bass species in a reservoir system. *Transactions of the American Fisheries Society*, 150(4): 538–547, July 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

Moynes:2020:CBW

[MLZ+20] Emily N. Moynes, Michael J. Lawrence, Aaron J. Zolderdo, Tanya S. Prystay, Alice E. I. Abrams, Peter Holder, and Steven J. Cooke. Comparative behavior of wild bluegill captured inside and outside of a long-standing aquatic protected area. *Transactions of the American Fisheries Society*, 149(2): 174–183, March 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

Molina-Moctezuma:2021:MSD

[MMPZ21] Alejandro Molina-Moctezuma, Erin Peterson, and Joseph D. Zydlewski. Movement, survival, and delays of Atlantic salmon smolts in the Piscataquis River, Maine, USA. *Transactions of*

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[PS20] Brandon L. Paulson and Craig A. Stockwell. Density-dependent effects of invasive red swamp crayfish *Procambarus clarkii* on experimental populations of the Amargosa pupfish. *Transactions of the American Fisheries Society*, 149(1):84–92, January 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[PWM+21] Gregory Neils Puncher, Yanjun Wang, Ryan Martin, Gregory DeCelles, Steven X. Cadrin, Douglas Zemeckis, Sherrylynn Rowe, Nathalie M. Leblanc, Genevieve J. Parent, and Scott A. Pavey. Transborder gene flow between Canada and the USA and fine-scale population structure of Atlantic cod in the broader Gulf of Maine region. *Transactions of the American Fisheries Society*, 150(5):560–577, September 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[Rey21] James B. Reynolds. Estimating body conductivity and immobilization threshold in fish. *Transactions of the American Fisheries Society*, 150(5):593–604, September 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[RFR+22c] Connor H. Reid, Matthew D. Faust, Graham D. Raby, Travis O. Brenden, Steven J. Cooke, and Christopher S. Vandergoot. Reviewer acknowledgments. *Transactions of the American Fisheries Society*, 151(6):745–746, November 2022. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[RKAF23] Athena Ryan, John F. Kocik, Ernest J. Atkinson, and Nathan B. Furey. The effects of environmental and biological factors on the length of Atlantic salmon age-1+ parr in three Maine drainages. *Transactions of the American Fisheries Society*, 152(3):327–345, May 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[RLMCC21] Dakota S. Radford, Alec R. Lackmann, Cassi J. Moody-Carpenter, and Robert E. Colombo. Comparison of four hard structures including otoliths for estimating age in blue suckers. *Transactions of the American Fisheries Society*, 150(4): 514–527, July 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[RLO20] Erika S. Rubenson, David J. Lawrence, and Julian D. Olden. Threats to rearing juvenile Chinook salmon from nonnative smallmouth bass inferred from stable isotope and fatty acid biomarkers. *Transactions of the American Fisheries Society*,

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[RVY20] Caroline L. Rosinski, Mark R. Vinson, and Daniel L. Yule. Niche partitioning among native ciscoes and nonnative rainbow smelt in Lake Superior. *Transactions of the American Fisheries Society*, 149(2):184–203, March 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[RZGL20] Thomas David Ritter, Alexander V. Zale, Grant Grisak, and Michael J. Lance. Groundwater upwelling regulates thermal hydrodynamics and salmonid movements during high-temperature events at a montane tributary confluence. *Transactions of the American Fisheries Society*, 149(5):600–619, September 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SHO21] Joseph D. Schmitt, Corbin D. Hilling, and Donald J. Orth. Estimates of food consumption rates for invasive blue catfish. *Transactions of the American Fisheries Society*, 150(4):465–476, July 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SHS+21] Adam J. Storch, Steven L. Haeseker, Gabriel Scheer, Jerry A. McCann, Brandon R. Chockley, Timothy Copeland, and Robert B. Lessard. Comment: Associations among fish length, dam passage history, and survival to adulthood in two at-risk species of Pacific salmon. *Transactions of the American Fisheries Society*, 150(2):189–195, March 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic). See response [FBW+21].

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[SHS+24] Christian T. Smith, Racheal Headley, Matt Smith, Benjamen M. Kennedy, John Holmes, Melissa Nehmens, Brice Adams, Matthew Piteo, and Jennifer Von Bargen. Demographic and genetic consequences of a steelhead supplementation program. *Transactions of the American Fisheries Society*, 153(1): 112–128, January 2024. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SM21] Geoffrey H. Smith and Debra J. Murie. Nonnative pike killifish do not exert predatory pressure on juvenile common snook. *Transactions of the American Fisheries Society*, 150(6):694–706, November 2021. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SMC+22] Yingxin Su, Peter B. Moyle, Matthew A. Campbell, Amanda J. Finger, Sean M. O'Rourke, Jason Baumsteiger, and Michael R. Miller. Population genomic analysis of the Speckled Dace species complex identifies three distinct lineages in California. *Transactions of the American Fisheries Society*, 151(6): 695–710, November 2022. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SMM+22] Ben Stobart, Stephen Mayfield, Richard McGarvey, Lisa Carlin, and Julian Morison. "Fishing Smart": Bioeconomic optimization of fishing strategies in an Australian mollusk fishery. *Transactions of the American Fisheries Society*, 151(4):408–421, July 2022. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SMW20] Andrea Sylvia, Brandon Maahs, and Michael J. Weber. Influence of largemouth bass behaviors, angler behaviors, and environmental conditions on fishing tournament capture success. *Transactions of the American Fisheries Society*, 149(1):93–107, January 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SN23] William E. Smith and Matthew L. Nobriga. A bioenergetics-based index of habitat suitability: Spatial dynamics of foraging constraints and food limitation for a rare estuarine fish. *Transactions of the American Fisheries Society*, 152(5):650–671, September 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SOK+22] Claire E. Snyder, Devon C. Oliver, Brent C. Knights, Stephen M. Pescitelli, and Gregory W. Whitledge. Assessment of native fish passage through Brandon Road Lock and Dam, Des Plaines River, Illinois, using fin ray microchemistry. *Transactions of the American Fisheries Society*, 151(2):172–184, March 2022. CODEN ???? ISSN 0363-2415 (print), 1548-8446 (electronic).

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[SPVM20] Erin M. Schaeffer, Jeramy J. Pinkerton, Paul A. Venturelli, and Loren M. Miller. Muskellunge spatial ecology in the St. Louis River Estuary and Southwestern Lake Superior. *Transactions of the American Fisheries Society*, 149(6):651–663, November 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SSM20] Hamish J. Small, Jingwei Song, and Jan R. McDowell. Genetic evaluation of population structure in Tautog. *Transactions of the American Fisheries Society*, 149(4):414–426, July 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SSS+22] Dennis L. Scarnecchia, Jason D. Schooley, Aaron Slominski, K. Michael Backes, Brandon Brown, Brent D. Gordon, and Youngtaik Lim. Patterns and scaling of reproductive output in paddlefish *Polyodon spathula* and its conservation implications. *Transactions of the American Fisheries Society*, 151(3): 347–355, May 2022. CODEN ???? ISSN 0363-2415 (print), 1548-8446 (electronic).

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[SSS+24] Dennis L. Scarnecchia, Jason D. Schooley, Aaron Slominski, K. Michael Backes, Brandon Brown, Brent D. Gordon, and Youngtaik Lim. Male reproductive output and sperm competition as indicated by gonadosomatic index in paddlefish stocks. *Transactions of the American Fisheries Society*, 153(2):141–151, March 2024. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[SW22] John A. Sweka and Tyler Wagner. Influence of seasonal extreme flows on brook trout recruitment. *Transactions of the American Fisheries Society*, 151(2):231–244, March 2022. CODEN ???? ISSN 0363-2415 (print), 1548-8446 (electronic).

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[Tay20] Eric B. Taylor. Fishes of the Salish Sea. *Transactions of the American Fisheries Society*, 149(2):241, March 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[TDB20] Hillary L. Thalmann, Elizabeth A. Daly, and Richard D. Brodeur. Two anomalously warm years in the Northern California Current: Impacts on early marine steelhead diet composition, morphology, and potential survival. *Transactions of the American Fisheries Society*, 149(4):369–382, July 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[TDWC24] Byron D. Thomas, Dennis R. DeVries, Russell A. Wright, and Matthew J. Catalano. Movement of paddlefish once past a lock-and-dam structure on the Alabama River. *Transactions of the American Fisheries Society*, 153(1):74–92, January 2024. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[Tel20] Fabrice Teletchea. Reproductive biology of teleost fishes. *Transactions of the American Fisheries Society*, 149(1):131, January 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[THH+22] Stefan Tucker, Christopher J. Houghton, Brandon Harris, Robert Elliott, Michael Donofrio, and Patrick S. Forsythe. Identification of high-occupancy areas and movement dynamics of age-0 lake sturgeon in the Lower Fox River, Wisconsin. *Transactions of the American Fisheries Society*, 151(6): 682–694, November 2022. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[TKM+22] Ben Triano, Kevin M. Kappenman, Thomas E. McMahon, Matt Blank, Kurt C. Heim, Albert E. Parker, Alexander V. Zale, Nolan Platt, and Katey Plymesser. Attraction, entrance, and passage efficiency of Arctic grayling, trout, and suckers at Denil fishways in the Big Hole River Basin, Montana. *Transactions of the American Fisheries Society*, 151(4):453–473, July 2022. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[TM22] Christopher M. Taylor and Kevin B. Mayes. Impact of hydrologic alteration on Brazos River pelagophilic minnows. *Transactions of the American Fisheries Society*, 151(4):474–486, July 2022. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[TR20] Ian A. Tattam and James R. Ruzycki. Smolt transportation influences straying of wild and hatchery Snake River steelhead into the John Day River. *Transactions of the American Fisheries Society*, 149(3):284–297, May 2020. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[TWP23] Nathan A. Tillotson, Michael J. Weber, and Clay L. Pierce. Effects of bigheaded carp on larval freshwater drum diets. *Transactions of the American Fisheries Society*, 152(5):530–549, September 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[VACS+22] Nicholas S. Voss, Robert Al-Chokhachy, Adam J. Sepulveda, Christine E. Verhille, Michael P. Ruggles, and Alexander V.

Zale. The importance of phenology and thermal exposure to early life history success of nonnative smallmouth bass in the Yellowstone River. *Transactions of the American Fisheries Society*, 151(5):527–542, September 2022. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[VBQ23] Nicholas S. Voss, Brett J. Bowersox, and Michael C. Quist. Reach-scale associations between introduced brook trout and juvenile and stream-resident bull trout in Idaho. *Transactions of the American Fisheries Society*, 152(6):835–848, November 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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[VCV23] Kirsten Vacura, Edward Camp, and Paul Venturelli. What makes anglers happy: a sentiment analysis of walleye angler forums in the United States. *Transactions of the American Fisheries Society*, 152(6):749–759, November 2023. CODEN TAFSAI. ISSN 0002-8487 (print), 1548-8659 (electronic).

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