

A Complete Bibliography of Publications in
Journal of Fish Diseases (1990–1999)

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Title word cross-reference

¹⁴ [MSGA95]. ₁ [SB94]. α [LWHD97, SNA⁺92]. α_2 [SNØ⁺93]. β
[BWC92, DIB⁺95, DS95, DISS96, DBIS96, DMH⁺98, SD97b]. \times [PCKS94].

-D-glucan [DIB⁺95, DS95, DISS96, DBIS96, DMH⁺98]. **-galactosidase**
[BWC92]. **-glucan** [SD97b]. **-like** [SB94]. **-macroglobulin** [SNØ⁺93].
-malachite [MSGA95]. **-naphthyl** [LWHD97]. **-polymerase** [LLGJS94].

16s [MHM95]. **18S** [HYHA98]. **1990** [Bro91].

2-macroglobulin [SNA⁺92]. **20E** [BEGA93, GCO91]. **21-hemisuccinate**
[HM90]. **214** [WHC⁺98]. **299** [HCW93].

37^o [Aus93].

47- [VW96]. **470** [HK98].

6-year [SQTF90].

70 [BWC92, WDCM92]. 70-kDa [BWC92, WDCM92].

A-layer [BENJ92, TGK94]. **A-protein** [SABòJ99]. **A.** [HYHA98, NE91]. **abalone** [DHB91]. **abandoned** [HLJ+91]. **abdominal** [PMS98, VD99]. **ability** [Rit97]. **Abramis** [KT93a]. **absence** [FDS92]. **Absorption** [SD97b, DIHS94, DLB95]. **acanthias** [FDS92]. **Acanthopagrus** [Rou94b, Rou94a]. **accompanying** [LGL+98]. **Accumulation** [DIB+95, DISS96, Bro90]. **acetate** [LWHD97]. **acetonide** [HM90]. **acetylcholinesterase** [RFN93]. **acheilognathi** [HN94]. **achromogenes** [GJS+97]. **acid** [LH90, SE99, WHHL95, WFS+95]. **Acquired** [SB93, BL96, FM98, HM90]. **Actin** [LGL+98]. **actinosporean** [MEMSB99, YDOW97]. **activated** [WCS90]. **activation** [EBL+94]. **active** [AMW96, LWHD97]. **activities** [KGW90, LH90, SJH+93]. **activity** [AOES99, BAHL91, CW93, DB96, HCM92, ISM+98, NDBL94, OSG95]. **aculeatus** [JK90]. **acutely** [GWG99]. **acyltransferase** [DB96, EBL+94, LWHD97, RSTE93, SNA+92]. **Adeleorina** [DEA94]. **Adherence** [DSB90, KSPO99]. **adhesin** [FLT+98]. **adhesins** [LYGS97]. **adhesion** [DHV+99, DHTC99, YIM+97]. **adhesions** [CSP98, VD99]. **adjuvanted** [LLP92, SEMB+99]. **adjuvants** [CYA+98]. **administered** [CMAM96, KEY91]. **administering** [SLJ97]. **administration** [BMEC97, CRM+96, CA92, DBIS96, ISM+98, IKU+96, Kak98, PMD90, PRL95, PERL96, SOAK93, SYAK95, YKI95]. **adult** [JBWT92, SDS95, WHHL95]. **advantage** [MF91]. **Aegean** [DAKD98]. **aequans** [CSBCV98]. **Aeromona** [EA91]. **aeromonads** [DSB90]. **Aeromonas** [AHTY92, AH91, ABJE93, AEJ95, AE99, Aus93, ASR+95, BAHL91, BLHA92, BHA94, BWC92, Ber90, Ber91, BENJ92, BHP+94, BBS96, CDPS90, CCH+94, CT91, CCD95, DMH+98, DSA+98, DWV94, DES92, DPPE96, DPPE97, DVB+98, DB96, DAKD98, EA94, EBL+94, Ell91, EGTH92, FLT+98, FH91, Gat91, GRR92, GJS+97, HMH96, HHE94, HWGV91, HCM92, IFMR91, IR91, IYBF93, IMR93, IRM+96, KSS91, KRK91, KON90, LWHD97, LTGC99, LE91a, LYGS97, LLS95, LYLS95, LLS96, LH90, LSAB99, LGL+98, LJHE91, MGE90, MF91, Møy93, MLB95, NHOJ93, Ner96, NDBL94, NE91, NRV+98, NBWO91, PRCC96, PBC+90, RT94, RV91, RFN93, REM90, RSTE93, SNØ91, SNA+92, SNØ+93, SH92, SKQ+99, SD93, SABòJ99, SDB99, Tat91, TGK94, TL94, WLHD97, WDCM92, WDV93, Wik90, YIA92]. **Aeromonashydrophila** [FLT+98]. **aeruginosa** [CRG+97]. **aetiological** [AL95, CFS93, DFS94]. **aetiology** [SRRN94]. **affected** [Cai92, WRC95]. **affecting** [AR95, AA91, BLSC93, CNN+94, OBL+99, SH92]. **aflatoxin** [SB94]. **AFP** [SB94]. **Africa** [CGA93]. **African** [DHB91, PBP94, WGFF98, YKI95]. **after** [ARX95, DBIS96, DF94, LSR90, MSGA95, PMD90]. **against**

[AMW96, ABJE93, BAR97b, BAML91, BSBD99, BSHJ91, BR99, BCD90, CW93, CFS93, DMH⁺98, DWV94, DAL90, FW96, FAAEC99, FMY94, GG97, GJS⁺97, GMHK93, IRV⁺91, IRM⁺96, IKU⁺96, LYD94, LH90, LW97, LSR90, MC94, NS96, NVSB94, NRV⁺98, OSG95, PV93, SBN⁺91, SBB⁺93, SDS90, SK97, SBW94, TW90b, TSL⁺94, VW96, WCS90, WR92, YMM91, YLSW99, ZH96, ZFW97]. **AGD** [FM98]. **age** [MCRF94, SDS90]. **agent** [ARD92, AL95, AMN⁺93, BAR97b, BHB90, DFS94, MOBF98, SD97a, SCBB93, VC93, ZBM⁺99]. **agents** [CW93, IR91, PI93, Rod91]. **agglomerans** [HRO90]. **Aggregata** [ERSA98]. **Aggregatidae** [ERSA98]. **akaara** [CLK⁺97]. **al** [LS93]. **albidus** [LT92]. **Alcohol** [vdiOK96]. **Alcohol-soluble** [vdiOK96]. **algal** [RTEC94]. **alginates** [FMY94]. **alginolyticus** [ASR⁺95, ASR⁺93]. **alimentary** [DMOR97]. **almo** [BMEC97]. **alpha** [SB94]. **alpinus** [KRL96]. **Alterations** [BLHA92, SEMB⁺99]. **alternate** [MEMSB99]. **altivelis** [KEY91]. **alum** [MLB95]. **aluminium** [MLB95]. **alvei** [RGA⁺98]. **amago** [TMMA96b, TMMA96a]. **Amazonian** [AMM95]. **Ambassis** [HR95]. **America** [BDM91]. **americana** [BP91]. **aminopeptidolytic** [SJH⁺93]. **Ammodytidae** [LPO⁺99]. **amoeba** [LPO⁺98, PFO⁺98]. **amoebic** [BLW95, CN99, FM98]. **among** [ASR⁺93, BHP⁺94, DTS⁺92]. **amoxicillin** [IMR93]. **Amoxicillin** [BHA94]. **amplification** [MEJ⁺94, TIM⁺96]. **amplified** [MHM95]. **amylase** [CDPS90]. **Amyloidosis** [MCL97]. **anaemia** [DFK93, DF94, DFS94, HNWE94, MF95, NHWE95, NKKH97, SM96, TW90a]. **analogue** [HK98]. **analyses** [KRSE93]. **Analysis** [KEY91, BSH⁺90, DGR97, Dav91b, DPPE96, LSAB99, LTKC93, MCRF94, MC94, RM95b, SA94]. **Anarhichas** [HMH96]. **anfuilla** [EA91]. **Angas** [AAL95]. **angelfish** [LHS94, RKM97]. **anguiliarum** [GRR92]. **Anguilla** [AMNH99, BAE⁺91, BRW92, CD98, DMOR97, EA91, GMHK93, HAH92, HCW93, HLTK96, HLTK97a, HLTK97b, LKM99, SB93, ZPVH97]. **anguillae** [LKM99]. **anguillarum** [ASR⁺95, MB92, BSH⁺90, BSHJ91, ERJ91, GCO91, HLTK96, HLTK97b, KRSE93, LPD94, OJW⁺96, OJW⁺98, PLLT94, SJH⁺93]. **anguillicaudatus** [CW91]. **Anguillicola** [HYHA98, HAH92]. **anguilliseptica** [DFGG⁺99]. **anion** [KSS91]. **ANNOUNCEMENT** [Ano90a, Ano91a]. **Anoplodiscidae** [RQW92]. **Anoplodiscus** [RQW92, WR98]. **Anoplopoma** [BHB90]. **Anorexia** [TW92]. **Anostraca** [DVB⁺98]. **anovulatory** [KRL96]. **antagonized** [BHA95]. **Antarctic** [FMDC93]. **anterior** [Ain93, DBIS96]. **anti** [FW98, GMHK93]. **anti-** [GMHK93]. **anti-thymocyte** [FW98]. **antibacterial** [PI93]. **antibacterials** [BHA95, DHB⁺95]. **Antibiotic** [IFMR91, IRM⁺96, AHTY92, AB90, BAR95, HLJ⁺91, IYBF93, NDBL94]. **antibiotic-producing** [AB90]. **antibiotic-resistant** [HLJ⁺91]. **antibodies** [ARD92, BAR97b, CND90, FW98, FAAEC99, HAC⁺92, LAB92, MRD98, MCRF94, MC94, NS96, SBB⁺93, SA94, SBW94, WLHD97]. **Antibody** [BSHJ91, HLTK97a, HLTK97b, RMR95, BR99, CCH⁺94, CFS93, DES92, FW96, GJS⁺97, GMHK93, HIMK93, HM90, OCC⁺95, SAK91, VW96,

WBA91, WCS90, ZH96, ZFW97, dMMM96]. **antibody-secreting** [DES92, WBA91]. **Antigen** [PRL95, ARX95, DLB95, FW96, GL91, RMR95, TGK94, VW96, WPRM94]. **antigen-capture** [VW96]. **Antigenic** [DTS⁺92, MCRF94, MC94, THBL96]. **antigenically** [AKK96]. **antigenicity** [BWC92, CATR97]. **antigens** [BSH⁺90, BLW95, LES⁺93, LJHE91, Tat91]. **antimicrobial** [CW93, IR91, OSG95, Rod91, SCBB93]. **antimicrobials** [SSM95]. **Antioxidant** [CG ϕ L⁺95]. **antiperoxidase** [JHL⁺91]. **antisera** [FH91]. **antithrombin** [SNA⁺92, SN \emptyset ⁺93]. **aorta** [BMEC97]. **Aphanomyces** [CRWP95, FCC92, LR97, WR94, WRC95]. **API** [BEGA93, GCO91]. **Apicomplexa** [DEA94, ED91, ERSA98, Jon90, PI91]. **apoptosis** [HLHW98]. **appearance** [TRR96]. **Application** [CFS93, BR99, F.92]. **appraisal** [Ell91]. **approach** [LSL91]. **Aquaculture** [BHA95, APR99, HSP97, HLJ⁺91, MB97, RRS93, SRL⁺96]. **aquareovirus** [LHS94]. **aquarium** [ASR⁺93, PI91]. **aquarium-reared** [PI91]. **aquatic** [BSM⁺99, MCRF94, MC94, PI93]. **arches** [DHTC99]. **Arctic** [KRL96]. **area** [SBAP90]. **areas** [ALVS94]. **arginine** [NHOJ93]. **Argulus** [RMR95]. **Armitage** [RQW92]. **arterial** [FDS92]. **arteriosclerosis** [DT96]. **artificially** [STP⁺98, TOK⁺94]. **ascites** [NS96]. **ascorbic** [WFS⁺95]. **ascorbyl** [WFS⁺95]. **Asia** [LYLS95]. **Asian** [RWC93, WR94]. **aspects** [GBG⁺93, RWC93, Rou94a]. **asperrima** [HOF96]. **assay** [CATR97, DES92, DB96, RPT⁺93, SBW94, VW96, WBA91]. **assays** [OGFL92]. **assess** [BSM⁺99]. **assessed** [SHB95, WBS⁺96]. **Assessment** [BHP⁺94, MO95, BB97, IRV⁺91, SSJ97, WB94]. **associated** [AM92, BB94, Ber95, BGMC96, BBW98, CDPS90, CCH⁺94, CLK⁺97, CRWP95, DMOR97, DDGP⁺96, FCC92, GHdB90, JRV95, JSB90, JBWT92, KKS⁺98, LNFT95, LPD94, LGSO97, LPO⁺98, LF94b, NG99, OMF97, PSB⁺92, PM91, RHC⁺93, RV91, RTEC94, SAAH90, SSJ97, SOF⁺92, SY94, SBD⁺92, SAMP97, SBJ⁺98, SDM⁺98]. **Association** [BLH⁺90, DFGG⁺99, IKU98]. **Astacus** [SQTF90]. **astaxanthin** [CG ϕ L⁺95]. **asteroides** [Che92b, Che92a, CW93]. **Astronotus** [MHM95, PGLH96]. **asymptomatic** [DLP⁺94, SA95]. **Atherinidae** [RMRR96]. **Atlantic** [AFJ⁺97, ABJE93, BK96, BLP96, BHG91, BB96a, BB96b, BSHJ91, BARH90, BSWR93, Bru92, BR92, BMO⁺98, CG ϕ L⁺95, CFHR98, CNH⁺97, CN99, CSP98, DIHS94, DIB⁺95, DS95, DLB95, DISS96, DBIS96, DFK93, DF94, DFS94, Dav98, DRP92, EGTH92, FHMG95, FM98, GG99, GHB91, GG97, GJS⁺97, HEH⁺90, HNWE94, HCM92, IFMR91, IRV⁺91, IYBF93, JGOB95, JRV95, JS95, JSB90, JBWT92, JLR93, KSP099, LTGC99, LMH⁺97, LSR90, LLP92, LJHE91, MD90, MHB94, MRD98, MSW94, MF95, Møy93, MLB95, MRD⁺92, NLTN92, NVSB94, NR97, NRV⁺98, NC99, NHWE95, OCC⁺95, OGFL92, PSB⁺92, PMS98, PRL95, PERL96, RT94, Rit97, RRER90, RD93, RR98, RDMW98, SN91, SN \emptyset ⁺93, SRRN94, SN δ 95, SLJ97, SE99, SPC90, SBD⁺92, SMBM95, SM96, SSD⁺97, SBMB95, SAMP97, SHT96, SJGB98, SAB δ J99]. **Atlantic**

[SHB98, SCBB93, SSS⁺99, SD97b, SOP96, SDB99, TRSD98, TT99, Tat91, TL94, TRR96, VD98a, VD98b, VD99, WGS94, WBS⁺96, vdIOK96].
Attachment [CH92, BB94, BBW98, OLM⁺97]. **Atypical** [LTGC99, OBL⁺99, Wik90, Aus93, GG97, HMH96, HWGV91, RV91, WDCM92, WDV93]. **Auerbach** [AS93a]. **Augmentation** [YKI95]. **aurafus** [SLL96]. **aurata** [APAFSP95, Ath92, DFGG⁺99, FTB90, SbFSAP92]. **auratus** [CDGM99, DHM97, HN97, JM95, MS91, RHC⁺93, RQW92, SCE94, WB94, WR98]. **aureus** [LLS95]. **Australia** [CRG⁺97, CGA93, FCC92, HSP97, KDC95, NC99, RQW92, Rou94a, Vir92]. **Australian** [AL95, JR98, VPSL93]. **australis** [HB98, Rou94b, Rou94a]. **Autoagglutination** [Ber90]. **autosomal** [Mai92]. **auxidis** [Jon90]. **avirulent** [WT92]. **axenic** [EM93]. **ayu** [KEY91]. **azo** [LWHD97].

B [BR92, SB94]. **Babesiosoma** [CD98]. **bacilliform** [TIM⁺96]. **Bacteria** [Ber95, AS91, BSB91, HLJ⁺91, IR91, KBE⁺99, RK91, SSM95]. **Bacterial** [CSBP⁺99, LS93, SH92, ABS92, BHB90, FMY94, KWJ90, LE91b, OGFL92, OSG95, OBL⁺99, SOAK93, SRL⁺96, SFB⁺91b, SFB⁺91a, VCC94, YMM91, Bro91]. **bactericidal** [BAHL91]. **bacterin** [MLB95, SYAK95, SEMB⁺99]. **bacterium** [AHA92, CGA93, DGK99]. **bacuiovirus** [LTC96]. **baculo** [LTBL94]. **baculo-like** [LTBL94]. **baculovirus** [KKS⁺98, LTKC93, LTKC95, TIM⁺96, VPSL93]. **bagrid** [MW94]. **Baltic** [BRB⁺94, GRR92, HAH92, MB98]. **Bangladesh** [AR95]. **Barbus** [MBM96]. **Barral** [AEL⁺99]. **barramundi** [CSM93, GHdB90]. **Barrier** [HB96]. **based** [Dav91b, HYHA98, LLGJS94, WPRM94, WBA91]. **bass** [BR99, CSBCV98, Che92b, DAL90, DAKD98, LGSO97, SBAP90, TAD99, TNB⁺93]. **Bate** [TIM⁺96, WTKC97]. **bath** [DWV94, SLJ97, SAMP97, WDV93]. **bath-administering** [SLJ97]. **Bay** [HOF96, Rou94a, VCC94, BLH⁺90]. **Bayliss** [HB98]. **Bean** [KGW90]. **Benedeniella** [Tho90]. **benzoate** [SSS⁺99]. **beta** [KGW90]. **Betta** [LDTC93]. **bettencourti** [CD98]. **between** [DEA94, ERSA98, IKU98, MF95, TOK⁺94]. **Bidyanus** [FTN97]. **Bifidobacterium** [IKU⁺96]. **bigemina** [DEA94, ED91]. **bimaculoides** [FHBN91]. **binding** [BWC92, Col95]. **bioassay** [KN90b]. **biocellatum** [MCL97]. **Biochemical** [DMS99, NBWO91, BAR95]. **biochemistry** [CMAM96]. **bioencapsulation** [DHB⁺95]. **Biological** [FW96]. **biopsy** [DHM97]. **biosynthesis** [DTMD99]. **biotype** [BAE⁺91]. **biotypes** [BEGA93, Dav91b]. **birnavirus** [MCRF94]. **birnaviruses** [HSK94, HSK96, MC94]. **Bivalvulida** [SbFSAP92]. **Bizarre** [LMTW95]. **black** [CPLR95, DVB⁺98, RK91, SA90]. **black-tip** [SA90]. **bladder** [VC93]. **bleached** [SCE94]. **Bleeker** [CW91, MW94]. **Blenniidae** [ED91]. **Blennius** [ED91]. **Bloch** [AMN⁺93, BBW98, CSM93, CRWP95, DHM97, GHdB90, KBMGL90, PBP94, RVA98, RM95a, RQW92, Sub93, WR98]. **blood** [Dav98, FMDC93, JS95, MS90, RHL⁺94, WGS94]. **bloom** [RTEC94]. **blot** [Ber91, LHS94, OGFL92]. **blue** [KDL95, RTEC94]. **blue-eyed** [KDL95]. **blue-green** [RTEC94]. **bodies** [RR98]. **body** [TOK⁺94]. **bonariensis**

[HLTS93]. **bonasus** [Tho90]. **bond** [FAAEC99]. **Bonnaterre** [FDS92, HB96, HB98]. **Bonne** [MA99]. **Book** [Ano90c, Ano90b, Ano91b, Ano91c, Ano92a, Ano92b, Ano93, Ano94a, Ano94b, Ano95c, Ano95a, Ano95b, Ano96, Ano98]. **Boone** [LTBL94]. **booster** [PV93]. **borchgreviniki** [FMDC93]. **borreli** [SKK90]. **Boschma** [KDC95]. **Bothriocephalus** [HN94]. **Boulenger** [FMDC93]. **boundaries** [BSBD99]. **bovine** [Kak98, SOAK93]. **Brachydanio** [RMT⁺92]. **brama** [KT93a]. **Branchial** [SAMP97, SSJ97, SFB⁺91b]. **Branchiomyces** [KLW⁺98]. **branchiophilum** [DOF99, OMLF95, OLM⁺97]. **Branchiura** [AO94]. **bream** [APAFSP95, Ath92, DFGG⁺99, FTB90, KT93a, SbFSAP92]. **brevifilum** [LES⁺93]. **Brevoortia** [SPC90]. **British** [RR98]. **broodfish** [BHG91, GHB91]. **broodstock** [OCC⁺95]. **Brook** [AFW94, CC91, LS93, MO95, RM92, SDS90, SDS95, SEMB⁺99, SA95, SHB98]. **Broussonet** [BLP96]. **brown** [BMEC97, CNN⁺94, DBCA97, FH91, RTEC94, RGA⁺98, ZPVH99, MMB93]. **brown-spotted** [CNN⁺94]. **bubalis** [Dav90]. **Bucephalidae** [HOF96]. **Buchanan** [RMT⁺92]. **buffers** [KR95]. **bulbocordis** [MBM96]. **Burchell** [AO94, PCKS94, YKI95]. **Buron** [AEL⁺99]. **Burrishoole** [ZPVH99]. **butyricum** [SYAK95]. **bycatch** [ZPVH99].

C [Aus93, CR91, CCC93, FWM94, MSGA95, SE99, WVG⁺98]. **C**. [PCKS94]. **cadmium** [RMRR96]. **cage** [LGSO97, LOF96]. **cage-reared** [LGSO97]. **caged** [CNH⁺97]. **calcarifer** [GHdB90, CSM93]. **Caligidae** [HR95, Rit97, Rou94b]. **Caligidea** [WS90]. **Caligus** [EMM90, HR95, Rou94b]. **callinectes** [RRJ⁺96]. **Calyptospora** [AMM95]. **Calyptosporidae** [Jon90]. **can** [ZH96]. **Canada** [CC91, LAB92, VCC94]. **Canadian** [THBL96]. **canal** [DMOR97]. **Capillaria** [SMG96]. **Capillariidea** [SMG96]. **capsid** [WHC⁺98]. **captive** [BLP96, PBP94, RQW92, Rou94b]. **captivity** [KBMGL90]. **capture** [VW96, WPRM94]. **Carassius** [CDGM99, HN97, JM95, MS91, RHC⁺93, SCE94, SLL96, WB94]. **Carbohydrate** [Ain93, WGS94]. **carbon** [AM92]. **Carcharhinus** [BGMC96, SA90]. **carchariae** [BGMC96]. **carcinoma** [FCS91, HIIH⁺96, MB94, SB94]. **Cardiac** [RVA98, CD95]. **Carnobacterium** [JOW⁺97, TNB⁺93]. **carp** [Cai92, CMAM96, CRM⁺96, CRG⁺97, CM92, DWV94, FMY94, HN94, HM90, HWGV91, IHKS90, IKU98, KN90a, Kak98, KR95, KKP92, LLLS96, MB94, MS90, NVBK93, RHL⁺94, RPT⁺93, SS90, SI91, Söv92, SKK90, VHCCGMOS98, VC93, WDV93, YMM91, YLSW99]. **carpio** [CMAM96, CRM⁺96, CRG⁺97, CM92, FMY94, HN94, HM90, HWGV91, IHKS90, IKU98, KN90a, Kak98, KR95, KKP92, MB94, MS90, RHL⁺94, RPT⁺93, SS90, SI91, Söv92, SKK90, VHCCGMOS98, VC93, WDV93, YMM91, YLSW99]. **carps** [KRK91]. **Carrier** [MF91, DLP⁺94, SJMPP91, SDS95, SA95]. **carriers** [DLB95]. **Caryophyllaeus** [KT93b]. **Caryophyllidae** [KT93b]. **case**

[BFPW90, BS98, FOM⁺95, Góm98, MOBF98]. **caseinolytic** [SJH⁺93]. **cases** [DMS99, PGLH96]. **cataracts** [WBS⁺96]. **catchment** [ZPVH99]. **catfish** [AM92, Ain93, ARX95, BLSC93, BCD90, CT91, CP96, CA92, DGK99, GWG99, KLW⁺98, LYD94, MW94, PCKS94, PV93, PS98, PS93, SK97, WBA91, YKI95, ZH96]. **cations** [BHA95]. **Caudal** [Mai92]. **caught** [ZPVH99]. **caulleryi** [LPO⁺99]. **causative** [ARD92, AMN⁺93, BAR97b, MAR99, SD97a, VC93, ZBM⁺99]. **cause** [ASR⁺93, vdIOK96]. **caused** [ASR⁺95, AO94, CTC⁺94, DGK99, FNTF95, LOF96, Rou94b, YLSW99]. **causes** [DVB⁺98]. **causing** [BRAP99, CNS91, PM91, RGA⁺98, SRL⁺96]. **CCIV** [SS90]. **cDNA** [DHS94]. **CDS** [Mai92]. **cecropin** [KBE⁺99]. **Cell** [SLL96, BAR97a, BBCT⁺94, BARH90, CATR97, CHL99, DLP⁺94, DPPE97, DSB90, DM90, FLT⁺98, FCS91, FMDC93, Fre96, GWFE97, JLR93, KSS91, LYGS97, MB94, MS91, RRER90, RSTE93, TW90b]. **cell-culture** [DLP⁺94]. **cell-free** [KSS91]. **Cell-mediated** [SLL96, TW90b]. **cells** [CH92, DES92, FAC99, FNTF95, GSC⁺99, HLHW98, IHKS90, IKU98, JHL⁺91, LLLS96, LGL⁺98, LTC96, PR90, PM91, SOP96, WBA91, WHC⁺98, YIM⁺97]. **Cellular** [DES91, HN97, DSA⁺98, LJHE91, RHL⁺94]. **central** [VRK92]. **centres** [RM95a]. **Centrocestus** [VHCCGMOS98]. **Centropomus** [KBMGL90]. **Cephalic** [OMF97]. **cephalopods** [ERSA98]. **cephalus** [Vir92]. **Ceratomyxa** [IGH92]. **cerevisiae** [RRER90]. **CFLB** [SSM95]. **Chaetoceros** [YA95]. **Chaetodipterus** [BLP96]. **chain** [GWG99, KKS⁺98, LLGJS94, LTKC93, MHM95, SD97a, TIM⁺96]. **chair** [KRL96]. **challenge** [MO95, NR97, SB93, SDB99, WDV93]. **challenged** [OGFL92, SKA99]. **Changes** [Møy93, AM92, BF93, Cai92, FWM94, LLLS96, MBM96, TMMA96b, vdIOK96]. **Channa** [Che92b, CLC90, CRWP95]. **Channel** [PS98, AM92, Ain93, ARX95, BLSC93, BCD90, CT91, CP96, CA92, DGK99, GWG99, KLW⁺98, LYD94, PV93, SK97, WBA91, ZH96]. **char** [RM92]. **Characterisation** [LSAB99, AE99]. **Characteristics** [CGA93, DSB90, NBWO91]. **Characterization** [DHV⁺99, MA99, VW96, WST96, AH91, AEJ95, BAR97b, BENJ92, BRB⁺94, CT91, CHL99, FW96, LYGS97, LTC98, RM95a, SSD⁺97, SRL⁺96, SJH⁺93, WLHD97, ZBM⁺99]. **charr** [AFW94]. **Chelon** [MB95b]. **chelonae** [MHM95]. **chemistry** [WGS94]. **chemotherapeutic** [RRS93]. **Chemotherapy** [SSM95]. **Cherax** [JR98, JBRM98, Lan91a, Lan91b, LT92]. **Chesapeake** [BLH⁺90]. **Chilean** [CNS91]. **Chinook** [BFPW90, SKA99]. **Chlamys** [HOF96]. **chloramine** [SSJ97]. **chloramine-T** [SSJ97]. **chloride** [PS93]. **cholerae** [RHC⁺93]. **cholesterol** [DB96, EBL⁺94, LWHD97, RSTE93, SNA⁺92]. **chondrosarcomas** [CF91]. **chromaffin** [YA95]. **chronic** [BGMC96]. **CHSE** [WHC⁺98]. **CHSE-214** [WHC⁺98]. **CHV** [MS90]. **CHV-induced** [MS90]. **cichlid** [MCL97]. **Cichlasoma** [CR91, MCL97, SASG94, SMG96]. **cichlasomae** [SMG96]. **cichlid** [CR91, MHM95, SMG96]. **cichlids** [WGFF98]. **Ciliophora** [LDCA92, MB95b]. **ciprofloxacin** [LH90]. **circulating** [FW98]. **cirruspiralis** [RQW92, WR98]. **Citrobacter**

[KKP92]. **Clarence** [Vir92]. **Clarias** [AO94, AA91, PCKS94, YKI95]. **Clark** [LT92]. **classification** [EHH91]. **cleaner** [LTGC99, TL94]. **clearance** [DOF99]. **cleavage** [WHC+98]. **clinical** [BLHA92, SBD+92, SSM95]. **Clonal** [Dav91b]. **cloned** [DHS94]. **Cloning** [AH91]. **closed** [LSL91]. **Clostridium** [DHB91, SYAK95]. **Clubbing** [CNH+97]. **clupeoid** [LTF92]. **CNG** [CNH+97]. **COA** [TT99]. **coagglutination** [TT99]. **coagulation** [SNØ91, SN91, SN695]. **coagulopathy** [SN91, SNØ+93]. **coast** [AEL+99, FTB90, GRR92]. **coated** [WFS+95]. **coccidian** [AMM95, ERSA98]. **Coccidiosis** [PI91]. **coccidium** [JK90]. **cod** [DISS96, ERJ91, KRSE93, MB98, PI91, SSD+97, SJGB98, WHHL95]. **cohabitant** [EGTH92]. **cohabitation** [TRSD98]. **Coho** [BDM91, GCS95, SAK91, TOK+94]. **coioides** [CHL99]. **Coitus** [Dav90]. **cold** [NRV+98]. **collagen** [ZW98]. **collagenolytic** [SJH+93]. **collected** [NHWE95]. **collecting** [PGLH96]. **Colonization** [JOW+97, LS93]. **colony** [WGFF98]. **coloured** [YLSW99]. **columnare** [DHV+99, DHTC99]. **columnaris** [CW91, DHV+99, Wak91]. **comb** [CD98, LPO+99]. **combination** [OSG95]. **combinations** [FWM94]. **combined** [WVG+98]. **Commensal** [BSB91]. **comments** [PGLH96]. **commercial** [AL95, HOF96]. **commercialis** [AL95, AAL95]. **common** [CSBP+99, DM90, FMY94, HMH96, KR95, KKP92, KBMGL90, MS91, Sö+92, VHCCGMOS98, VC93]. **commonly** [Che92a]. **communication** [DAKD98, ERSA98]. **communicationGill** [VHCCGMOS98]. **communicationMeasurement** [DPPE97]. **communicationRecovery** [ISM+98]. **communicationUnusual** [Góm98]. **Comparative** [AKK96, BB97, WT92, dMMM96, AS93a, BL96]. **comparing** [LR97]. **Comparison** [AMW96, FWM94, GHB91, LAB92, LF94b, NR97, BK96, BAR95, CATR97, EMM90, GBH93, HSK96, WFS+95]. **competitive** [SD93]. **complement** [FW98]. **completely** [SKA99]. **complex** [CT91]. **complexed** [RSTE93]. **components** [BAR97a, LSAB99, PERL96, vdIOK96]. **composition** [Møy93, SKQ+99, WHHL95]. **compounds** [HHE94]. **concavicornis** [YA95]. **Concentration** [MGE90]. **concert** [SNA+92]. **condition** [BDM91]. **conditioned** [BB99]. **conditions** [BAR97a, Kak98, SJGB98, Wak91]. **conductimetry** [SGOH94]. **confirmation** [CNS91]. **conformation** [FAAEC99]. **consumptive** [SN91, SNØ+93]. **containing** [BB97, GMHK93, JHL+91]. **contaminated** [VFCV99]. **contejeani** [SQT90]. **continuous** [CHL99]. **contribution** [TW92]. **control** [BSWR93, RRJ+96, Rod91, RRS93, Tat91]. **controlled** [SK97, Sub93]. **controlling** [LSL91]. **controls** [HK98]. **Coomassieagar** [Ber90]. **copepod** [BBW98]. **Copepoda** [BB94, HR95, Rit97, Rou94b, WS90]. **copper** [RMT+92, Tho90]. **coral** [BB94]. **corneas** [BBW98]. **Coronary** [DT96, FJS90, FDS92]. **correlation** [CDPS90, NDBL94]. **cortex** [MMB93]. **corticosteroids** [HM90]. **cortisol** [HM90, YA95]. **Coryphaena** [HRO90, Lan91c, LMTW95]. **Coryphaenidae** [LMTW95]. **Cottidae** [Dav90]. **Couch** [RRJ+96]. **counteracted** [SNA+92]. **County**

[ZPVH97, ZPVH99]. **course** [WFS⁺95, WB94]. **covertly** [TRSD98]. **cownose** [Tho90]. **crab** [KDC95]. **crabs** [RVSK99]. **cracked** [AA91]. **cracked-skull** [AA91]. **Crassostrea** [ABC⁺98]. **crassus** [HYHA98, HAH92]. **crayfish** [JR98, JBRM98, SQTF90]. **creatine** [WST96]. **Crenicichla** [AMM95]. **creosote** [VFCV99]. **creosote-contaminated** [VFCV99]. **Cross** [LYD94, LSR90, BL96, FH91, GG97, HIMK93, ERSA98]. **Cross-protection** [LSR90, BL96]. **cross-reacting** [FH91]. **cross-reactive** [HIMK93]. **Cross-reactivity** [ERSA98]. **Crustacea** [AO94, DVB⁺98]. **crustacean** [RMR95]. **cryopreserved** [IGH92]. **cryosections** [KSPO99]. **Cryptobia** [AFW94, FW96, FW98, KBW95, SBW94, TW90a, TW90b, TW92, VW96, WT92, ZPVH99, ZFW97, ZW98]. **cryptobiosis** [AFW94, LW97, SBW94]. **Cryptocaryon** [MMB93, MB95b]. **Cryptogonimidae** [SASG94]. **Ctenolabrus** [BBS96, CA95, GSS98]. **Ctenopharyngodon** [Cai92]. **Culaea** [LS93]. **Culaeatrema** [LS93]. **Cultivation** [WB94, BHG91, SSD⁺97]. **culturability** [PRCC96]. **culture** [APAFSP95, DTMD99, DLP⁺94, GWFE97, LR97, LSL91, PSM⁺96, SK90, SJGB98]. **cultured** [ASN90, Ber91, BFCH91, CSBP⁺99, DDGP⁺96, DAKD98, FNTF95, GSC⁺99, JRV95, JBRM98, KEY91, LGL⁺98, LOF96, MOBF98, PSL⁺93, RRJ⁺96, SAAH90, SAK91, SBAP90, SbFSAP92, TWC99, TLMM94, UUNY91, WTKC97, YIM⁺97]. **cultures** [BBCT⁺94, Fre96]. **Cura** [NG99]. **Cura-d** [NG99]. **Current** [RRS93]. **cutaneous** [Vir92]. **cuticle** [JR98]. **cuticular** [JBRM98]. **Cuvier** [APR99, Cai92, DAKD98, HLTS93, MHM95, PGLH96, WS90]. **Cyanobacterial** [RTEC94, BMEC97]. **cycle** [CSBCV98, GCS95, MMB93, MSWB98, MHM95]. **cyprinacea** [WS90]. **cyprini** [SMSA91, SSSH92, SMHS93]. **Cyprinus** [CMAM96, CRM⁺96, CRG⁺97, CM92, FMY94, HN94, HM90, HWGV91, IHKS90, IKU98, KN90a, Kak98, KR95, KKP92, MB94, MS90, RHL⁺94, RPT⁺93, SS90, SI91, Söv92, SKK90, VHCCGMOS98, VC93, WDV93, YMM91, YLSW99]. **cysts** [KRL96]. **cytolysin** [LE91a]. **cytometry** [SJMP91]. **cytopathology** [LF94b]. **Cytophaga** [CSM93, SSM95]. **Cytophaga/Flexibacter** [SSM95]. **Cytophaga/Flexibacter-like** [SSM95]. **Cytophage** [AHA92]. **Cytophage-like** [AHA92]. **cytoskeleton** [PS98]. **Cytotoxin** [YIA92].

d [NG99, DIB⁺95, DS95, DISS96, DBIS96, DMH⁺98, TMMA96b]. **dab** [BF93, DM90]. **damage** [AO94, BB94, BMEC97]. **damsela** [ZBM⁺99, FNTF95]. **damselish** [NG99]. **danilewskyi** [BB97, BB99, WB94]. **data** [AMM95, CA95]. **DCH** [HK98]. **dead** [AS91]. **Decapoda** [HHS93, Lan91a, Lan91b]. **defence** [ABC⁺98, AMNH99, CA92, DIB97]. **deficiency** [CR91, FWM94, ISM⁺98, TMMA96a]. **deficient** [CCC93, PMS98]. **defined** [DMTM95, ERJ91]. **deformities** [VD98a]. **deformity** [Mai92]. **Delivery** [DHB⁺95]. **demonstrate** [MB94]. **Demonstration** [FHMG95, HCW93]. **Dempsey** [MCL97]. **dentex** [CSBP⁺99, CSBP⁺99, AMN⁺93]. **depends**

[SOS94]. **depletion** [MHB94]. **deposits** [JR98]. **derangement** [ISM⁺98]. **derivatives** [DIHS94]. **derived** [CHL99, IKU⁺96]. **derjavini** [LB98]. **Dermal** [CDGM99]. **Description** [BDM91, CC91, Lan91a, MBM96]. **Desseria** [CD98]. **detectable** [Dav91a]. **detecting** [BR99]. **Detection** [GWG99, GBH93, JHL⁺91, KN90b, LTKC95, SJMPP91, BB96a, BB96b, DLP⁺94, HEHR91, KKS⁺98, LWHD97, LLGJS94, LTL96, MGE90, PI93, RPT⁺93, SAK91, SSSH92, SBW94, TT99, VW96, VPSL93, WBA91]. **deteriorating** [Kak98]. **determinants** [AH91]. **determination** [YDOW97]. **determined** [SDM⁺98]. **develop** [DF94]. **developing** [WBS⁺96].

Development
[ARD92, AL95, BK96, BBCT⁺94, F.92, HAC⁺92, KKS⁺98, LTKC93, LTL96, WLHD97, CSP98, FTB90, GG99, MD90, RMT⁺92, SI91, SFB⁺91a, TGK94]. **developmental** [DM90, IGH92]. **Dexamethasone** [LB98]. **diacetate** [YDOW97]. **diagnosis** [AAL95, DHS94, PMS98]. **diagnostic** [AL95, ASRT⁺94, FH91, PMS98]. **diatom** [YA95]. **Dicentrarchus** [BR99, CSBCV98, DAL90, DAKD98, LGSO97, SBAP90, TAD99]. **dichlorvos** [JSW92]. **dielina** [RM92]. **diet** [TMMMA96b]. **Dietary** [TW90a, WGS94, WHHL95]. **diets** [CGØL⁺95]. **Differences** [HWGV91, WDV93]. **different** [APAFSP95, AS93b, CRWP95, DT93, GHB91, LSR90, MSWB98, MF91, NE91, NR97, PERL96, RFN93, SBN⁺91, WLHD97]. **differential** [F.92]. **Digenea** [LS93, SASG94, SI91, WCS90]. **Digenean** [HOF96]. **digenetic** [DMOR97]. **dimorpha** [AEL⁺99]. **Diplectanidae** [CSBCV98]. **Diplectanum** [CSBCV98]. **Diplostomum** [WCS90]. **Diplozoon** [KT93a]. **Direct** [DPPE96, MHM95]. **Discovery** [AEL⁺99]. **discrimination** [BEGA93]. **Disease** [WDV93, ARD92, ASRT⁺94, AMN⁺93, ASR⁺93, AA91, BHB90, BL96, BDM91, BRAP99, BFCH91, Cai92, CLK⁺97, CFHR98, CNN⁺94, CN99, CNS91, DM90, DVB⁺98, DFGG⁺99, FOM⁺95, FM98, FMDC93, FCC92, GG99, GMHK93, KN90a, LPO⁺98, MOBF98, MRD98, MAR99, MRD⁺92, NHWE95, OGFL92, OBL⁺99, PCKS94, RRER90, RDMW98, SAAH90, SD97a, SBD⁺92, SFB⁺91b, SFB⁺91a, SBJ⁺98, TLMM94, Vir92, WGS94, WVG⁺98, WTKC97, CNN⁺94]. **diseased** [AHTY92, AGS⁺92, BAE⁺91, CPLR95, LYLS95, MA99, NG99]. **Diseases** [APR99, Bro91, ASR⁺95, SRL⁺96]. **disinfectants** [Che92a]. **display** [BAHL91]. **Disseminated** [SN91]. **dissolution** [SDM⁺98]. **Dissonidae** [BB94]. **Dissonus** [BB94]. **distal** [BK96, vdIOK96]. **distinct** [TAD99]. **Distribution** [DM90, DSA⁺98, PMD90]. **disulphide** [FAAEC99]. **diversity** [BHP⁺94, THBL96]. **DNA** [CMMM95, FAAE⁺99, GWG99, LTKC93, MEJ⁺94, MAR99, TIM⁺96]. **Do** [SNØ91]. **does** [Dav91a]. **Dogiel** [Jon90]. **Dolops** [AO94]. **dolphin** [HRO90]. **dorsal** [BMEC97, TRR96]. **dose** [MHB94, SE99]. **doses** [GACHF91]. **dot** [Ber91]. **double** [GBH93]. **double-sandwich** [GBH93]. **doughboy** [HOF96]. **drum** [CCC93, CD95]. **Duboscquodinida** [HHS93]. **ducts** [PGLH96]. **due** [FWM94, ISM⁺98, Lan91b, Lan91c, LT92, LDTC93, NRV⁺98, PI91, RVA98,

VHCCGMOS98]. **during** [AS91, AS92a, EGTH92, GCS95, IRM⁺96, Møy93, NHWE95, RMP⁺94, SFB⁺91a, SDM⁺98, VC93]. **dye** [LWHD97]. **Dykova** [MEMSB99]. **dynamics** [HR95, WS90].

early [Ber95, SN695, SDM⁺98]. **early-maturing** [SN695]. **East** [TLMM94, LYLS95]. **eastern** [FCC92, LAB92, THBL96]. **eaused** [UUNY91]. **eberthi** [ERSA98]. **ecological** [Rou94a]. **ectodermal** [TIM⁺96]. **ectoparasites** [RMR95]. **ectoparasitic** [FHBN91]. **Ecuador** [JBRM98]. **Edwardsiella** [Ain93, ARX95, GMHK93, PV93, SK97]. **eel** [AMNH99, BAE⁺91, BRW92, DMTM95, DTMD99, EA91, GMHK93, HAH92, HCW93, HLTK96, LPO⁺99, RM95a, SB93, ZPVH97]. **eels** [CD98, HLTK97a, HLTK97b, LKM99]. **Effect** [KR95, KWJ90, Söv92, SBD99, Wak91, BAR97a, DS95, DBIS96, DMH⁺98, FMY94, HCM92, JMK⁺95, MS90, RMT⁺92, TNAF99, WFS⁺95]. **effective** [ASR⁺95]. **effectiveness** [GHB91]. **Effects** [ABC⁺98, AMNH99, DAL90, DOF99, KBE⁺99, MLB95, PFO⁺98, Sub93, CMAM96, FNW98, GACHF91, HM90, KGW90, KDC95, MSWB98, PS93, RMRR96, SNO⁺93, SDS90, SMG96, Tho90]. **efficacies** [SSM95]. **efficacious** [SKA99]. **Efficacy** [YLSW99, DHB⁺95, IRV⁺91, LW97, NVSB94, NR97, NRV⁺98, SLJ97, SSS⁺99]. **effluent** [HAH92, MB97, SCE94]. **EGCs** [SOP96]. **egg** [GMHK93]. **eggs** [BSB91, BHT92, MSGA95, NG99, RM92, RHL⁺94, SMG96]. **EHNV** [WPRM94]. **Eigenmann** [KDL95, RMRR96]. **Eimeria** [Dav90]. **elaboration** [YIA92]. **elasmobranchs** [FDS92]. **electroimmunotransfer** [OGFL92]. **electron** [DMOR97, JK90, MSW94, SHB95, TWC99, TRR96, WTKC97]. **electrophoresis** [BHP⁺94, LSAB99, WST96]. **Electrophoretic** [BSH⁺90]. **elements** [ISM⁺98]. **Elevated** [SB94]. **Elevation** [YA95]. **elicit** [FAAEC99]. **elimination** [Fre96]. **ELISA** [RPT⁺93, SBW94, BR99, DLP⁺94, GBH93, HEHR91, WBA91, WPRM94]. **ELISA-based** [WBA91]. **ELISPOT** [DES92]. **elongata** [BBW98]. **elongatus** [EMM90]. **emamectin** [SSS⁺99]. **embryonic** [HLHW98]. **encoding** [Ner96]. **endogenous** [Dav90]. **endothelial** [IKU98]. **energy** [CCD95]. **England** [AS91, AS92a, Aus93, DL99]. **enhanced** [SPC90]. **Enhancement** [IKU⁺96, NK93, RRER90, SOAK93, SYAK95]. **enrofloxacin** [SCBB93]. **enteric** [AS92b, DGK99, SK97]. **entering** [SNØ91]. **enteritis** [BK96]. **Enterobacter** [HRO90]. **enterococcosis** [AMW96]. **Enterococcus** [AKK96, CGA93, IKU⁺96, NDQT95]. **Enterococcus-like** [CGA93]. **entry** [DRL94, LGL⁺98, OJW⁺96]. **environment** [Bru92, EA94, MB97, PI93, VFCV99]. **Environmental** [BLSC93, Vir92, CSP98, Kak98, Wak91]. **Enzyme** [RM92, RPT⁺93, BHP⁺94, CATR97, LTL96, PRL95, SBW94, VW96]. **Enzyme-linked** [RPT⁺93, CATR97, SBW94, VW96]. **enzymes** [KGW90]. **Eoacanthocephala** [Tar90]. **eosinophilic** [SOP96]. **epaulette**

[HB96, HB98]. **eperlanus** [AAHY90]. **epidemicus** [HR95, Rou94b]. **epidemiological** [F.92]. **Epidemiology** [WPRM94]. **epidermis** [PR90, SHB98]. **Epinephelus** [CLK⁺97, CHL99, CNN⁺94]. **epithelial** [FLT⁺98, LYGS97, LLLS96]. **Epitheliocystis** [FTN97, LMBS92, NC99]. **epithelium** [JBRM98]. **Epitope** [SA94]. **Epizootic** [EHH91, HEHR91, AR95, CCH⁺94, CRWP95, HAC⁺92, LF94b, LR97, RWC93, Sub93, WPRM94, WR94, WRC95, YIA92]. **Epizootics** [DGK99]. **erosion** [SCE94]. **Erratum** [Ano92c, Ano99]. **erythrocytes** [LE91b]. **erythrocytic** [LNFT95, RR98, TOK⁺94]. **erythrodermatitis** [DWV94, Söv92]. **esmarkii** [PM91]. **Esox** [BRB⁺94, Wik90]. **Establishment** [CHL99]. **ester** [SE99]. **esterolytically** [LWHD97]. **Estimation** [DGR97]. **Estonian** [BRB⁺94]. **estuarine** [FCC92, VCC94]. **etropli** [RVA98]. **Etroplus** [RVA98]. **Eucestoda** [KT93b]. **Euphrasen** [Dav90]. **European** [AAHY90, AMNH99, BAE⁺91, BRW92, EA91, HAH92, ZPVH97]. **EUS** [CCH⁺94, CRWP95, LF94b, LR97, RWC93, Sub93, WR94]. **evaluate** [NR97]. **Evaluating** [BSBD99]. **Evaluation** [BEGA93, GSC⁺99, GG97, NRV⁺98, PSM⁺96, TT99, NVSB94]. **Evidence** [HSK94, SN695, SPC90, SD93, SN91, WTKC97]. **Examination** [PMS98]. **excised** [DT93]. **exclusion** [SD93]. **exhibit** [DFK93]. **exhibiting** [KRL96]. **exogenous** [NHOJ93, SNØ⁺93]. **exoprotease** [NDBL94]. **exoproteases** [WLHD97]. **Exotoxin** [SNØ⁺93]. **Exotoxin-induced** [SNØ⁺93]. **experiment** [EGTH92]. **Experimental** [AFJ⁺97, BHT92, BB96a, BB96b, BRW92, Gat91, IGH92, LT92, MEMSB99, RVSK99, SBMB95, SHT96, BHB90, Bri95, CP96, DGR97, DMH⁺98, GSS98, MF95, SK90, SHB98, SDB99]. **experimentally** [CRWP95, DFK93, DFS94, OGFL92, OMLF95, SKA99, SR99, SKK90, TNB⁺93]. **Experiments** [DMTM95, HR95, WR98, ERJ91, SS90]. **exposed** [CRM⁺96, CRG⁺97, DTMD99, SCE94]. **exposure** [BSBD99, DWV94, SK97, TRSD98]. **express** [ZH96]. **expressed** [BWC92]. **expression** [BSBD99]. **external** [DT93]. **Extracellular** [CAR97, EBL⁺94, LF94a, AEJ95, AE99, BAR97a, Bro90, CATR97, CYA⁺98, CCD95, Ell91, FNTF95, HCM92, KON90, LE91a, LJHE91, MA99, NE91, SNØ91, SJH⁺93, Tat91]. **extract** [RMR95]. **extracted** [EMM90]. **extracts** [JOW⁺97]. **extrasporogonic** [MSW94]. **exudates** [AOES99]. **eyed** [KDL95].

faber [BLP96]. **Fabricius** [CPLR95, LTKC95, RRJ⁺96, RK91, TIM⁺96, WTKC97]. **facilities** [MB97, SRL⁺96]. **factor** [SNØ91]. **Factors** [AR95, BLSC93, CSP98, JGOB95, VD98a, VD98b, VD99, Vir92]. **faecal** [JOW⁺97]. **faeces** [OJW⁺98]. **fails** [SDS95]. **fairy** [DVB⁺98]. **Fallowing** [BSWR93]. **family** [HHS93]. **farm** [DGK99, KLW⁺98, TL94]. **farm-raised** [DGK99]. **farm-reared** [KLW⁺98]. **farmed**

[AR95, ALVS94, BDM91, BRAP99, Bru92, BS98, CSM93, CFHR98, HMH96, LTGC99, LKM99, MRD98, NDQT95, NC99, PCKS94, Rit97, RR98, RDMW98, SN91, SBD⁺92, SMBM95, TRR96, WPRM94]. **farms** [BSWR93, MRD⁺92, RMP⁺94, VRK92]. **fasciatus** [YI90]. **Fast** [MEJ⁺94]. **fasted** [BK96]. **fate** [CM92]. **fatty** [PBP94, WHHL95]. **Faust** [HN97]. **FDA** [YDOW97]. **features** [Góm98]. **fecundity** [WR98]. **fed** [CGøL⁺95, STP⁺98, TMMA96b, WHHL95]. **feeding** [Söv92]. **feral** [CRG⁺97, SY94, SCE94]. **fibrinolysis** [SN695]. **fibroblast** [BB99]. **fibroblast-conditioned** [BB99]. **fibroma** [CDGM99]. **fibromyoxoma** [MB95a]. **Field** [CN99, LLP92, LSAB99, MC94, NVSB94]. **fighting** [LDTC93]. **filament** [LKM99]. **fimbria** [BHB90]. **Fin** [SCE94, TRR96]. **findings** [WPRM94]. **fingerlings** [KKP92]. **Finland** [RV91, VRK92]. **First** [BAE⁺91, GCS95]. **Fish** [Bro91, GBG⁺93, AR95, AMW96, AHA92, AAAR98, AHTY92, AB90, AS91, ABS92, AS92a, AMM95, BSH⁺90, BK96, BAR97a, BAR97b, BLH⁺90, BTL⁺92, BSM⁺99, BB97, BA91, BQLC97, BSHJ91, BFCH91, CRG⁺97, CA95, CATR97, CAR97, CM92, CMMM95, DGR97, DIB97, DSA⁺98, DLP⁺94, DSB90, DMS99, DTS⁺92, EA94, FLT⁺98, FAC99, FAAE⁺99, FCC92, Fre96, GRR92, Góm98, GSC⁺99, GWFE97, HR95, HRO90, HLHW98, HSK94, HSK96, IR91, JHL⁺91, JOW⁺97, KT93b, KWJ90, KBE⁺99, KN90b, LTGC99, LPD94, LYGS97, LLS95, LYLS95, LMBS92, LSL91, LDCA92, LDTC93, LGL⁺98, LLN94, MO95, MCRF94, NE91, NBWO91, OJW⁺96, OSG95, RMR96, SNØ91, SMHS93, SD93, SSM95, SGOH94, TOK⁺94, TL94, VCC94, VRK92, Wak91, WR98, WR92, WR94, WRC95, WS90, YIA92, YIM⁺97]. **fish-pathogenic** [AHA92, GRR92, IR91, SGOH94]. **fishes** [DEA94, RWC93]. **Fishing** [MB98]. **five** [FDS92]. **fixing** [FW98]. **flagellate** [UUNY91]. **Flavobacterium** [DHV⁺99, DHTC99, DOF99, OMLF95, OLM⁺97]. **flesh** [Lan91c]. **Flexibacter** [CW91, DHV⁺99, HSP97, LOF96, OMF97, PSM⁺96, Wak91]. **Flexibacter-like** [SSM95]. **Florfenicol** [IRV⁺91, NVSB94, NRV⁺98]. **flounder** [UUNY91]. **flow** [SJMPP91]. **fluke** [RHL⁺94]. **fluorescein** [YDOW97]. **fluorescens** [BQLC97, CSP98, FH91]. **fluorescent** [FAAE⁺99, OCC⁺95, SD93]. **fluoroquinolone** [SCBB93]. **Fluoroquinolones** [BAHL91]. **focusing** [WST96]. **foetoprotein** [SB94]. **foliaceus** [RMR95]. **following** [BMEC97, DWV94, PRL95, PERL96, SK97, SDB99]. **fontinalis** [MO95, AFW94, CC91, RM92, SDS90, SDS95, SEMB⁺99, SA95, SHB98]. **foreign** [ZH96]. **form** [MB94, OBL⁺99]. **formalin** [DOF99, NLTN92, SAMP97]. **formalin-killed** [DOF99]. **formation** [CCD95, SNA⁺92]. **Formosa** [Che92b]. **formosanus** [VHCCGMOS98]. **forms** [DTMD99]. **Forskål** [KDC95]. **Forsskål** [CNN⁺94, SAAH90]. **fossilis** [PS93]. **Fouquet** [BCD90, HM90, LYD94]. **four** [Dav91a, ERJ91]. **Fowler** [CLC90]. **fragment** [BWC92]. **Franca** [CD98]. **France** [BAR95]. **free** [HCM92, KSS91, NVBK93, TMMA96b, WB94]. **frequencies** [BAHL91].

fresh [LW97, NBWO91]. **freshwater** [AFJ⁺97, ASN90, GCS95, LSL91, LTC98, NBWO91, RMRR96, RKMF97, TWC99, WRC95].
freshwater-raised [AFJ⁺97]. **Freundii** [KKP92]. **Fry** [SDS90, AS91, AS92a, MSGA95]. **fumagillin** [Söv92, YLSW99, HK98].
fumagillin-DCH [HK98]. **fumatus** [HOF96]. **Fundulus** [VFCV99]. **funga** [SPC90, WR94, WRC95]. **fungi** [LR97]. **fungicides** [WR92]. **fungus** [CRWP95, SGOH94]. **Further** [FM98, BENJ92, BFCH91]. **furunculosis** [Bri95, GG97, IRV⁺91, IRM⁺96, JGOB95, LE91a, LLP92, MF91, NVSB94, NR97, NRV⁺98, PRL95, PERL96, SGNG93, SH92, SD93, SCBB93, Tat91, TGK94]. **fuscogutatus** [CLK⁺97]. **fusion** [FAC99].

G [FAAEC99]. **Gadus** [DISS96, ERJ91, KRSE93, MB98, SSD⁺97, SJGB98, WHHL95]. **Gaimard** [SA90]. **gairdneri** [NLS⁺90, PR90, SK90]. **galactosidase** [BWC92]. **Galicia** [RMP⁺94]. **garipepinus** [AO94, PCKS94, YKI95]. **Gasc** [AEL⁺99].
gasterosteid [VCC94]. **Gasterosteus** [JK90]. **gavage** [CMAM96, CRM⁺96]. **GCAT** [RSTE93, Ner96]. **GCAT-LPS** [RSTE93]. **gear** [MB98].
gear-induced [MB98]. **gel** [LSAB99]. **gels** [LWHD97]. **gene** [MHM95, Ner96, WDCM92, ZH96]. **generated** [BSBD99, KSS91]. **genes** [ZH96]. **Genetic** [MMJ⁺97, BHP⁺94, LTC98, WDV93]. **genogroup** [LHS94].
Genogrouping [HSK96]. **genome** [HSK96, SSSH92, SMHS93]. **genomes** [TAD99]. **genus** [MSW94]. **German** [GRR92]. **GF** [CHL99]. **GF-1** [CHL99].
giant [ASN90, PM91, TWC99, WTKC97]. **giganteum** [CA95]. **Gilchrist** [Lan91c, LTF92]. **Gill** [LKM99, SK90, ASR⁺93, BRW92, CNH⁺97, CN99, DHV⁺99, DHTC99, FM98, FMDC93, KR95, LPO⁺98, OBL⁺99, SS90, SB93, SFB⁺91b, SFB⁺91a, SBJ⁺98, VC93]. **gills** [BB94, BBCT⁺94, DOF99, OLM⁺97, PFO⁺98, RMRR96, VCC94]. **gilt** [FTB90, SbFSAP92]. **gilt-head** [FTB90]. **gilthead** [APAFSP95]. **glass** [HLTK97b]. **glauca** [FDS92]. **globiceps** [HYHA98]. **Glucan** [CA92, DIB⁺95, DS95, DISS96, DBIS96, DMH⁺98, JLR93, RRER90, SD97b].
Glugea [LPO⁺99]. **Glycerophospholipid** [RSTE93, EBL⁺94, LWHD97, SNA⁺92]. **glycerophospholipids** [DB96].
Glycogen [CCD95]. **glycoprotein** [ZFW97]. **glycyrrhizin** [JMK⁺95].
Gmelin [ABC⁺98, BP91]. **GNNV** [CHL99]. **Goitre** [WGFF98]. **goldfish** [CDGM99, HN97, JM95, MS91, RHC⁺93, SCE94, SLL96, WB94]. **goldsinny** [BBS96, GSS98]. **gonads** [MW94, RM95a]. **good** [LYLS95]. **Goode** [KGW90]. **Goussia** [JK90, Jon90, PI91]. **Grant** [BBW98]. **granule** [SOP96].
granulomas [CTC⁺94]. **granulosum** [DMTM95, DTMD99, ZPVH97]. **grass** [Cai92]. **gray** [SW90]. **grayling** [DL99]. **Great** [HB96]. **greater** [LPO⁺99].
Greece [Ath92, APR99, BAR95]. **green** [ACH93, FAAE⁺99, GACHF91, MSGA95, RTEC94]. **Greenland** [BBW98].
griseus [SW90]. **Gross** [TRR96]. **Grouper** [CNN⁺94, CLK⁺97, CHL99].
groups [WBS⁺96]. **grow** [Aus93]. **grown** [GWFE97]. **Growth** [PLLT94, SGOH94, BAR97a, Ber95, Ber90, BB97, CCD95, DMTM95,

GHB91, NHOJ93, SI91, SDM⁺98, TOK⁺94, BB99]. **gulf** [KGW90]. **Gunther** [PCKS94, CR91, CW91, HR95, MBM96, Rou94b, Rou94a, SASG94, SMG96]. **gut** [DES91]. **Gyrodactylus** [CMMM95, DL99, LB98, SHB98].

habitats [AS93b]. **haem** [HHE94]. **haemagglutination** [DSB90].

haemangiopericytoma [MS91]. **Haematological**

[HAH92, SKK90, TMMA96b]. **haematology** [WHHL95]. **haematopoietic** [CFS93, DRL94, EHH91, HEHR91, JM95, PSL⁺93, Söv92, WPRM94].

haemoflagellate [KBW95, SBW94, ZFW97, ZW98]. **Haemogregarina**

[CD98, DEA94, ED91]. **haemogregarines** [MD90]. **haemolysin** [AH91].

haemolysins [ABJE93]. **haemolysis** [NDBL94]. **haemolytic** [RSTE93].

haemopoietic [PSB⁺92]. **Haemorrhagic**

[ALVS94, BMO⁺98, Cai92, Col95, DT93, SBB⁺93, YLSW99]. **Hafnia**

[RGA⁺98]. **halibut**

[BHT92, Ber95, BB96a, BB96b, JRV95, SLJ97, SE99, SD97b]. **Haliotis**

[DHB91]. **Hamilton** [CHL99, RMT⁺92]. **Hamilton-Buchanan** [RMT⁺92].

harboured [MF91]. **harmful** [YA95]. **harveyi**

[AAAR98, KBMGL90, MA99]. **hatcheries** [WR92]. **hatchery**

[BR99, CLK⁺97, MGE90, YI90]. **hatchery-reared** [CLK⁺97, YI90]. **head**

[FTB90, IKU98, JS95, JLR93, LTBL94, LTL96, SbFSAP92, SM96, SSD⁺97, SJGB98]. **Health** [SRL⁺96, CRG⁺97, MCRF94]. **healthy** [AHTY92]. **heart**

[DISS96, DT96, MBM96]. **Heckel** [AMM95]. **held**

[Bro91, Kak98, KBMGL90, SE99]. **Helostoma** [WS90]. **Hematodinium**

[HHS93]. **Hemiscyllium** [HB96, HB98]. **hemisuccinate** [HM90].

Henneguy [TSL⁺94]. **Henneguya** [Rou94a]. **Hepatic**

[PBP94, STP⁺98, KGW90]. **Hepatoblastomas** [VFCV99]. **hepatocellular**

[SB94]. **hepatocytes** [Ain93]. **hepatopancreas** [JR98]. **hepatotoxicity**

[AM92]. **hepatotoxin** [BMEC97]. **Herpesviral** [JM95]. **Herpesvirus**

[LKM99, SMSA91, SSSH92, SMHS93, ZH96]. **herpesviruses** [HIMK93].

heteroclitus [VFCV99]. **Heterogeneity** [NE91]. **Heteropneustes** [PS93].

Heterosporis [LDTC93]. **Hewitt** [Rou94b]. **High** [UUNY91, DHTC99].

Hippoglossus [BHT92, Ber95, BB96a, BB96b, JRV95, SLJ97, SE99, SD97b].

hippurus [HRO90, Lan91c, LMTW95]. **histochemical**

[DBCA97, MB94, RM95a, SSJ97]. **histochemistry** [IHKS90]. **histologic**

[VFCV99]. **Histological** [TWC99, RM95a, TRR96]. **histology** [AO94].

Histopathological

[BF93, FNTF95, RMRR96, Rou94a, TMMA96b, MBM96, TLMM94].

Histopathology

[BSM⁺99, CP96, CR91, CRWP95, DMOR97, PS93, Rou94b, SAAH90,

SASG94, TNB⁺93, BL96, BP91, CRM⁺96, JSB90, JBWT92, RVSK99].

hoferi [SGOH94, SHB95]. **Hoffman** [HN97]. **homestead** [AA91].

homogenates [RPT⁺93]. **horizontal** [AFJ⁺97]. **hormone** [KRL96].

Hoshina [HLTK96, HLTK97b]. **Host** [KT93a, KT93b, Tar90, ABC⁺98,

AFW94, AEL⁺99, FHBN91, LTF92, LMBS92, RVSK99, Rit97].

Host-parasite [KT93a, KT93b, Tar90]. **hosts** [LTF92, MEMSB99].
hovorkai [YLSW99]. **human** [DMS99]. **Humoral**
 [HLTK96, LES⁺93, LJHE91, ERJ91, GJS⁺97, HM90, TW90a]. **hybrid**
 [BWC92, FCS91, PCKS94]. **hybridization**
 [BB96a, BB96b, LTKC95, LHS94, MAR99, SSSH92, SMHS93, SDM⁺98].
hybrids [DT93]. **hydrocortisone** [HM90]. **hydrogen** [DOF99, MSWB98].
hydrophila [FLT⁺98, AHTY92, AH91, CCH⁺94, CT91, DVB⁺98, DAKD98,
 Gat91, KRK91, LYGS97, LLLS95, LYLS95, LLLS96, LGL⁺98, NE91,
 NBWO91, RFN93, YIA92]. **hydrophobicity** [DPPE97]. **Hyperoplus**
 [LPO⁺99]. **hypertrophic** [YA95]. **hypoxia** [ABC⁺98].

Ichthyobodo [BLP96, Bru92, TSL⁺94, UUNY91]. **Ichthyobodo-like**
 [BLP96]. **Ichthyophoniasis** [Ath92]. **Ichthyophonus** [SGOH94, SHB95].
Ichthyophthiriasis [CM92, LSL91]. **Ichthyophthiriidae** [MMB93].
ichthyophthiriosis [WFS⁺95]. **Ichthyophthirius**
 [BCD90, EM93, HM90, LYD94, LDCA92, SLL96]. **Ichthyosporidium**
 [CA95]. **Ictafurus** [CP96]. **ictaluri** [Ain93, ARX95, PV93, SK97]. **Ictalurid**
 [ZH96]. **Ictalurus** [AM92, Ain93, ARX95, BLSC93, BCD90, CT91, CA92,
 DGK99, GWG99, KLW⁺98, LYD94, PV93, SK97, WBA91]. **idellus** [Cai92].
Identification [Ber91, CMMM95, DHB91, Fre96, LTC98, LHS94, MHM95,
 BEGA93, CT91, GCO91, HAC⁺92, MEJ⁺94, MEMSB99, NG99, WDV93].
identified [BLHA92]. **IgY** [GMHK93]. **ihlei** [KDC95]. **imaging** [PMS98].
immersion [CMAM96, CRM⁺96, FAAE⁺99, KEY91, PV93, SDS90].
immobilization [LYD94]. **Immune** [ARX95, AHA92, CA92, CYA⁺98,
 ERJ91, HLTK96, LES⁺93, LJHE91, SLL96, TNAF99, TW90a, TW90b].
immunity [CG ϕ L⁺95, HM90, LYD94, SK97, WGS94, WHHL95, WVG⁺98].
Immunization [BCD90, SDS95, AMW96, LSR90, SDS90]. **immunized**
 [CM92, HEH⁺90, RMR95]. **immuno** [MB94]. **immuno-histochemical**
 [MB94]. **immunoassay** [Ber91, LTL96]. **immunoblotting** [CATR97].
Immunochemical [KRSE93, BSH⁺90]. **Immunocytochemical**
 [SOP96, GBG⁺93]. **immunodepression** [TW92]. **Immunodiagnosis**
 [CCH⁺94]. **immunoelectron** [HEHR91]. **immunoelectron-microscopy**
 [HEHR91]. **Immunogenicity** [BLW95, KON90]. **immunoglobulins**
 [HEH⁺90]. **Immunohistochemical**
 [BRB⁺94, ASRT⁺94, DRL94, JHL⁺91, VFCV99]. **immunohistochemistry**
 [BB96a, BB96b, HEHR91, SDM⁺98]. **Immunohistological** [BARH90].
Immunological [ABJE93, KRK91]. **immunomodulating** [SD97b].
immunomodulatory [DIHS94, DIB⁺95, DS95, DISS96, DBIS96].
immunoreactivity [SB94]. **immunosorbent**
 [CATR97, RPT⁺93, SBW94, VW96]. **immunostimulants** [YKI95].
Immunosuppression [HM90]. **Impact** [KBW95]. **impaired** [DFK93].
implications [CRG⁺97]. **important** [LYGS97]. **impression** [VPSL93].
Improved [WR94]. **Incidence** [RMP⁺94]. **includes** [BWC92]. **inclusion**
 [RR98, TOK⁺94]. **inconstans** [LS93]. **increases** [Col95, LB98]. **incubating**

[BSB91]. **Incubation** [BHG91, PFO⁺98]. **India** [RVSK99]. **Indian** [KRK91, RRJ⁺96]. **indicator** [LYLS95]. **indirect** [Ber91, OCC⁺95]. **individual** [WDV93]. **Indonesia** [TLMM94]. **induce** [SNØ91, ZH96]. **Induced** [FAC99, SBJ⁺98, BK96, MB98, SNØ⁺93, SB94, SEMB⁺99, TOK⁺94, YMM91, MS90]. **inducible** [SD93]. **Induction** [HLHW98, TRSD98, Bri95, SHT96]. **inermis** [RHL⁺94, SI91]. **infected** [AS92b, CRWP95, DFK93, DF94, DFS94, FW98, FAC99, GWG99, HK98, KT93a, LKM99, LLLS96, LTC96, MB92, OMLF95, SMHS93, SASG94, SR99, SKK90, TRSD98, Tar90, TW90a, TW92, TNB⁺93, VW96]. **infecting** [CA95, PFO⁺98]. **Infection** [EC91, HMH96, HB98, HHS93, LTBL94, RQW92, AFJ⁺97, BHT92, BB96a, BB96b, BRAP99, BP91, CP96, CW91, DGR97, DHB91, DFGG⁺99, DAKD98, DRP92, EGTH92, FMY94, Gat91, GSS98, HR95, HLTS93, HLTK97b, IGH92, IKU⁺96, KKP92, KLW⁺98, LTGC99, LNFT95, LDTC93, LTKC95, MB95b, MF95, MF91, Mø93, NDQT95, RVSK99, RRJ⁺96, RHC⁺93, RKM97, SOAK93, SbFSAP92, SI91, TL94, TWC99, WB94, WPRM94, YMM91]. **infections** [ABC⁺98, AS93b, BHB90, DMH⁺98, DHS94, HOF96, LB98, Rou94a, SB93, SSM95, Sub93, ZPVH97, ZPVH99]. **Infectious** [CND90, EGTH92, GSS98, MB97, PSL⁺93, SOS94, SBD⁺92, BB96a, BB96b, CFS93, CSP98, DFK93, DF94, DFS94, DLP⁺94, DHS94, DRL94, HEH⁺90, HLHW98, HNWE94, HCW93, JGOB95, JS95, LAB92, LLGJS94, MO95, MC94, MF95, NHWE95, NKKH97, RM95b, SJMPP91, SOF⁺92, SDS90, SDS95, SA94, SY94, SM96, SHT96, TRSD98, TT99, THBL96, WHC⁺98]. **Infectivity** [DFS94, SS90, BBS96, NK93, Wak91]. **infestation** [HAH92]. **infestations** [RRS93, SSS⁺99]. **infiltration** [PBP94]. **inflammation** [NVBK93, VC93]. **inflammatory** [AOES99]. **inflicting** [AO94]. **Influence** [CSBCV98, DHTC99, WGS94, WVG⁺98, BR92, SHB98]. **Influences** [SKQ⁺99]. **influencing** [Vir92]. **inhabiting** [VCC94]. **inhibit** [Ber95]. **Inhibition** [AB90, ABS92, BQLC97, OLM⁺97, FLT⁺98, PLLT94, ZFW97]. **inhibitors** [DTMD99, SH92]. **inhibitory** [JOW⁺97, SNØ⁺93]. **iniae** [DMS99]. **initial** [CNH⁺97, EGTH92]. **injectable** [PRL95]. **injected** [JLR93, NLTN92]. **injection** [TRSD98]. **inoculated** [SBW94]. **inoculation** [DF94]. **inoculations** [FNTF95]. **Instability** [GL91]. **integrated** [DLP⁺94]. **Integumental** [AO94]. **intensively** [OMF97, OBL⁺99]. **inter** [YA95]. **inter-renal** [YA95]. **Interaction** [LLLS95, MF95, PS98]. **interactions** [Ain93]. **interface** [KT93a, KT93b, Tar90]. **intermittent** [SAMP97]. **internal** [DFS94]. **internalization** [GSC⁺99]. **International** [Bro91]. **intertidal** [DEA94]. **Intestinal** [DIHS94, BRAP99, DLB95, HN94, JK90, JOW⁺97, SOP96]. **intestine** [BK96, OJW⁺96, OJW⁺98, SASG94, vdIOK96]. **intestines** [BK96]. **intracellular** [JBRM98, VC93]. **intraleucocytic** [MD90]. **intraperitoneal** [ARX95, CMAM96, CRM⁺96, DBIS96, PMD90]. **intraperitoneally** [JLR93, NLTN92]. **intravascular** [SN91]. **invaderis** [WRC95]. **invasion** [FLT⁺98, LYGS97, RM92]. **invertebrate** [FHBN91]. **Investigation**

[CNN⁺94, ED91]. **Investigations** [DEA94, BFCH91, CN99, SD97a]. **involved** [LR97]. **Involvement** [WHC⁺98, RM92]. **involving** [MOBF98]. **iodide** [YDOW97]. **Iodophor** [SKA99]. **IPN** [SBD⁺92, TRSD98, SMBM95, TRSD98]. **IPN-Sp** [SMBM95]. **IPNV** [JS95, LAB92, MF95, SDS95, SA94, SY94, TRSD98, TT99, HSK94, LLGJS94]. **Iredale** [AL95]. **Ireland** [AGS⁺92, MRD⁺92, RD93, ZPVH97, ZPVH99]. **iridovirus** [MOBF98, RKMF97, SS90]. **iridovirus-like** [MOBF98]. **iridoviruses** [MMJ⁺97]. **Iron** [JR98, BAR97a, Dav91a, SEMB⁺99]. **iron-regulated** [Dav91a]. **irritans** [MMB93, MB95b]. **ISA** [DFK93, DF94, DFS94, MF95]. **ISAV** [NHWE95, NKKH97]. **Isles** [SMBM95, RR98]. **isoelectric** [WST96]. **Isoenzymatic** [Cai92]. **isoenzymes** [WST96]. **isoforms** [WST96]. **isolate** [AB90, BLHA92, MA99, SBMB95]. **isolated** [AHTY92, BAR95, BHS98, CPLR95, DES91, DHTC99, DMS99, DTS⁺92, HSK96, HCM92, IFMR91, IYBF93, JS95, KRSE93, LAB92, LYLS95, LTC98, NBWO91, RK91, SA94, SR99, Wik90, YIA92, EA91]. **isolates** [Aus93, BHA94, BHP⁺94, HSK94, MO95, MCRF94, NE91, SBB⁺93, THBL96, TAD99]. **Isolation** [AAHY90, AE99, CFHR98, FH91, HRO90, LYGS97, MSM⁺90, NG99, NLS⁺90, RDMW98, SSD⁺97, ZBM⁺99, BENJ92, CNS91, EM93, F.92, GCS95, GHB91, GBH93, WPRM94, WR94]. **Isometric** [KN90a]. **Isurus** [FDS92]. **Italian** [DBCA97]. **Italy** [BAR95].

jack [AMN⁺93, MCL97]. **Janthinobacterium** [AGS⁺92]. **Japan** [BAR95, MMJ⁺97]. **Japanese** [GMHK93, HSK94, HCW93, HLTK96, HLTK97a, LKM99, UUNY91, YI90]. **japonica** [GMHK93, HCW93, HLTK96, HLTK97a, HLTK97b, LKM99]. **japonicus** [TIM⁺96, WTKC97]. **Jastrzebski** [JK90]. **Jaundice** [PCKS94]. **Jaw** [LMH⁺97]. **Jervis** [HOF96]. **johnsonae** [CSM93]. **Jordan** [TMMA96b, TMMA96a]. **junction** [HSK96]. **June** [Bro91]. **juvenile** [ASR⁺93, BP91, CSM93, CCC93, HM90, JSB90, OJW⁺98, SBW94, SBMB95, UUNY91]. **juveniles** [YI90].

K1 [JOW⁺97]. **Kabata** [BB94]. **Katz** [AFW94, FW96, FW98, KBW95, SBW94, TW90a, TW90b, VW96, ZFW97, ZW98]. **Kaup** [ZBM⁺99]. **kDa** [BWC92, PBC⁺90, VW96, WDCM92, ZW98]. **kidney** [ARD92, Ain93, BHB90, BFCH91, BMO⁺98, CC91, DIB⁺95, DISS96, DBIS96, GBH93, IKU98, JS95, JLR93, MAR99, OGFL92, SD97a, SM96, SSD⁺97, SJGB98, SAB⁺99]. **killed** [BCD90, DOF99]. **killer** [ISM⁺98]. **killer-like** [ISM⁺98]. **killing** [KSS91]. **kinase** [WST96]. **Kinetoplastida** [SKK90, TW90b, TW92, WT92]. **kisutch** [BDM91, GCS95, SAK91, TOK⁺94]. **Koch** [CNS91]. **Korea** [PSL⁺93]. **kraft** [SCE94]. **Kroyer** [BSWR93, EMM90, MSWB98, SSS⁺99]. **Kudoa** [BP91, Lan91c, LTF92]. **kuruma** [WTKC97].

l [DS95]. **L**. [AAHY90, AHA92, AFJ⁺97, APAFSP95, ALVS94, AMNH99, AEL⁺99, ABJE93, Ath92, AS93a, AS93b, ASR⁺93, BK96, BHG91, BHT92, Ber95, BB96a, BB96b, BAE⁺91, BSHJ91, BRB⁺94, BRAP99, BARH90, BR99, BBS96, BSWR93, Bru92, BRW92, BF93, BR92, BMEC97, BMO⁺98, CMAM96, CRM⁺96, CRG⁺97, CA95, CSBCV98, CP96, CTC⁺94, CGøL⁺95, CFHR98, CNH⁺97, CN99, CCC93, CD95, CSP98, CSBP⁺99, CDGM99, CM92, CD98, DIHS94, DIB⁺95, DS95, DLB95, DISS96, DBIS96, DFK93, DF94, DFS94, Dav98, DBCA97, DAL90, DL99, DMOR97, DM90, DHB91, DDGP⁺96, DFGG⁺99, DAKD98, DRP92, DHB⁺95, ED91, EGTH92, ERJ91, EA91, FDS92, FTB90, FHM95, FM98, FNTF95, FMY94, Gat91, GSS98, GG99, GHB91, GG97, GJS⁺97, HEH⁺90, HRO90, HMH96, HAH92, HN94, HM90, HWGV91, HNWE94]. **L**. [HN97, HCM92, IHKS90, IKU98, IFMR91, IRV⁺91, IYBF93, JGOB95, JK90, JRV95, JS95, JSB90, JBWT92, JLR93, JM95, KT93a, KN90a, Kak98, KR95, KKP92, KRL96, KRSE93, KSPO99, LTGC99, LNFT95, Lan91c, LMTW95, LGSO97, LES⁺93, LPO⁺98, LSR90, LLP92, LJHE91, MD90, Mai92, MB94, MB95a, MHB94, MOBF98, MRD98, MSW94, MF95, MB98, MS91, MS90, Møy93, MLB95, NDQT95, NLTN92, NVSB94, NR97, NRV⁺98, NC99, NHWE95, OCC⁺95, OJW⁺96, OGFL92, OJW⁺98, PSB⁺92, PFO⁺98, PMS98, PRL95, PERL96, RHC⁺93, RT94, RHL⁺94, Rit97, RRER90, RPT⁺93, RD93, RTEC94, RR98, RGA⁺98, RDMW98, RMR95, SN91, SNø⁺93, SRRN94, SN695, SLJ97, SE99, SBN⁺91, SCE94, SLL96, SBAP90, SbFSAP92, SQTF90, SB93, SBD⁺92, SMBM95, SW90, SM96, SI91, SSD⁺97, Søv92, SBMB95, SAMP97]. **L**. [SHT96, SKK90, SJGB98, SABøJ99, SHB98, SCBB93, SSS⁺99, SD97b, SOP96, SDB99, TNAF99, TRSD98, TT99, Tat91, TAD99, TL94, TRR96, VD98a, VD98b, VD99, VHCCGMOS98, Vir92, VFCV99, VC93, WGS94, WHHL95, WBS⁺96, WB94, WDV93, Wik90, WS90, YMM91, YLSW99, ZPVH97, ZPVH99, vdiOK96]. **Labbé** [ERSA98]. **labrax** [BR99, CSBCV98, DAL90, DAKD98, LGSO97, SBAP90, TAD99]. **Labridae** [GSS98, LTGC99, TL94]. **labrosus** [MB95b]. **labyrinth** [LTC96]. **Lacépède** [BB94, Che92b]. **lacking** [TGK94]. **lactoferrin** [Kak98, SOAK93]. **Lagenidium** [RRJ⁺96]. **lake** [SA94, SY94, CRG⁺97, SQTF90]. **Lamarck** [HOF96]. **lamellar** [FMDC93]. **laminaran** [DIHS94, DIB⁺95, DS95, DISS96, DBIS96, DMH⁺98]. **Lamna** [FDS92]. **lanceolatus** [LPO⁺99]. **large** [SW90]. **largemouth** [Che92b]. **larger** [SOF⁺92, SOS94]. **larvae** [BHT92, BB96a, BB96b, Gat91, JRV95, SD97b, YI90]. **larval** [ASN90, BB94, GHdB90, MA99, RRJ⁺96]. **Lasee** [LS93]. **latent** [IRM⁺96]. **lateral** [KN90a]. **Lates** [CSM93, GHdB90]. **laticeps** [KT93b]. **latipes** [HHKE90, HIH⁺96]. **Latrobe** [SPC90]. **Laveran** [BB97, BB99, DEA94, DMTM95, DTMD99, ED91, SKK90, WB94]. **Lawrence** [LMH⁺97]. **layer** [BENJ92, TGK94]. **layers** [BARH90]. **leading** [ASR⁺93]. **Lectin** [DBCA97, IHKS90, Ain93, dMMMK96]. **Léger** [AS93a]. **lenticular** [CCC93]. **leopardus** [BB94]. **Lepeophtheirus**

[BSWR93, EMM90, JSB90, JSW92, JBWT92, MSWB98, Rit97, SSS⁺99].
lepidota [AMM95]. **Lerneia** [WS90]. **lesions**
 [AS92b, BHS98, BBW98, CCC93, FJS90, FDS92, FNTF95, NDBL94,
 SFB⁺91b, SFB⁺91a, SAMP97, VD98b, VCC94, VHCCGMOS98]. **lethal**
 [HCM92, LE91a, Mai92, RFN93]. **lethality** [SMSA91]. **leucocyte** [JMK⁺95].
Leucocytes
 [DFK93, Ain93, DBIS96, DF94, DES91, EC91, FW98, ISM⁺98, JS95, RT94].
level [ASR⁺93, BR99]. **levels** [SGNG93, SB94]. **Leven** [RTEC94]. **lice**
 [BSWR93, RRS93, SSS⁺99]. **Lichtenstein** [RKMF97]. **life**
 [Ber95, CSBCV98, GCS95, MMB93, MSWB98]. **life-cycle** [MSWB98]. **Light**
 [JK90, MSW94, WTKC97, DMOR97, SHB95]. **like**
 [AAHY90, AHA92, BLP96, CGA93, CTC⁺94, CNS91, GHdB90, ISM⁺98,
 KDL95, LDCA92, LTBL94, MOBF98, RD93, SB94, SSM95]. **Limanda**
 [BF93, DM90]. **limitation** [BAR97a]. **line** [BBCT⁺94, CHL99, Fre96].
linked [CATR97, RPT⁺93, SOS94, SBW94, VW96]. **lipid** [WHHL95].
lipoidosis [PBP94]. **Lipophrys** [AEL⁺99]. **lipopolysaccharide**
 [AHA92, DSA⁺98, HCM92, RSTE93, SKQ⁺99, SAB δ J99].
lipopolysaccharide-free [HCM92]. **lipopolysaccharides** [LE91b].
liposomes [PMD90]. **lipped** [MB95b]. **liquefaciens** [AB90]. **liquefaction**
 [PM91]. **listeriosis** [RMT⁺92]. **live** [BCD90, FNTF95, SBW94, TGK94].
Liver [BMEC97, AMM95, DHM97, SMG96]. **livers** [BF93]. **lividum**
 [AGS⁺92]. **loach** [CW91]. **load** [EGTH92]. **lobsters** [RVSK99].
Localization [SAB δ J99, BARH90, DLB95, SOP96, SDB99]. **Loch** [RTEC94].
Lom [MEMSB99]. **Loma**
 [AEL⁺99, BSBD99, SKA99, SBJ⁺98, SDM⁺98, SBD99]. **lomi** [PI91]. **long**
 [YKI95]. **long-term** [YKI95]. **longevity** [WR98]. **Loubés** [AEL⁺99]. **louse**
 [JSW92, MSWB98]. **low** [ASR⁺93, BAH91, BHS98, DHTC99, Col95].
low-level [ASR⁺93]. **Low-pH** [Col95]. **Loxothylacus** [KDC95]. **LPS**
 [RSTE93, DS95, DSA⁺98]. **LR** [BMEC97]. **lucius** [BRB⁺94, Wik90]. **lupus**
 [HMH96]. **luteus** [AS92a]. **Lutjanus** [SW90]. **Lymphoblastic** [HHKE90].
lymphocystis [CD95]. **lymphocytes** [MS90]. **Lymphoma**
 [BS98, BRB⁺94, HHKE90]. **lysins** [AMNH99]. **lysis** [LE91b].
lysophospholipids [RSTE93]. **lysozyme** [SOP96]. **lytic** [KWJ90].

MAb [ZFW97]. **MAb-001** [ZFW97]. **Maccullochella** [PI91]. **mackerel**
 [Dav98, MD90]. **Macrobrachium** [ASN90, LTC98, TWC99].
macrocephalus [PCKS94]. **macroglobulin** [SNA⁺92, SN \emptyset ⁺93].
Macrophage [BB99, PSB⁺92, RM95a]. **Macrophages**
 [PM91, DS95, SM96, SSD⁺97, SJGB98, WCS90]. **Macropsobrycon**
 [RMRR96]. **macropterus** [MW94]. **maculata** [Che92b]. **mahi**
 [Lan91c, LMTW95]. **maintenance** [EM93]. **major**
 [FLT⁺98, GL91, KRK91, PBC⁺90, SEMB⁺99]. **Malachite**
 [ACH93, GACHF91, MSGA95]. **Malaysia** [AHTY92]. **Malaysian** [ASN90].
malignant [BRB⁺94]. **Malmberg** [SHB98]. **mammalian** [BB97]. **Man**

[ASN90, LTC98, TWC99]. **manipulation** [SBD99]. **manteri** [SASG94, BB94]. **marcescens** [BTL⁺92]. **marianus** [HR95]. **marine** [APR99, BSWR93, Bru92, CA95, DSA⁺98, DHM97, EA94, FHBN91, HR95, HSK94, HSK96, LMBS92, STP⁺98, WR98]. **marini** [HN97]. **marinus** [ABC⁺98]. **maritimus** [HSP97, PSM⁺96]. **marker** [SGNG93]. **markers** [IHKS90]. **marmoratus** [CF91, RM95a]. **marron** [Lan91a, Lan91b, LT92]. **Marteilia** [AAL95]. **Martens** [JR98, JBRM98]. **Mass** [ASN90, CLK⁺97, GHdB90, JRV95, LGSO97]. **Matthews** [LES⁺93]. **maturation** [WHC⁺98]. **maturing** [SN695]. **Maurant** [AEL⁺99]. **maximus** [DDGP⁺96, AHA92, ALVS94, ASR⁺93, BRAP99, DAL90, DHB⁺95, FNTF95, Gat91, LNFT95, LES⁺93, LPO⁺98, NDQT95, OJW⁺96, OJW⁺98, PFO⁺98, SBN⁺91, TNAF99]. **Mayo** [ZPVH97, ZPVH99]. **MBV** [LTKC93, LTKC95, LTC96, VPSL93]. **McConnaughey** [FHBN91]. **McGregor** [TMMA96b, TMMA96a]. **meal** [BK96]. **means** [WST96]. **measure** [AOES99]. **measured** [SGOH94]. **mebendazole** [BRW92]. **mebendazole-resistant** [BRW92]. **mechanism** [BR92, RSTE93]. **mechanisms** [ABC⁺98, CA92, DIB97, KEY91]. **medaka** [HHKE90, HIH⁺96]. **media** [DMTM95, EM93, GHB91, PSM⁺96]. **mediated** [IYBF93, SLL96, TW90b]. **Mediterranean** [SBAP90]. **medium** [BB97, BB99, F.92, GBH93, WB94]. **melanin** [JHL⁺91]. **melanin-containing** [JHL⁺91]. **Melano** [RM95a, PSB⁺92]. **Melano-macrophage** [RM95a, PSB⁺92]. **melanopterus** [SA90]. **member** [LHS94]. **membrane** [BLHA92, Ber90, BA91, CDPS90, Col95, Dav91b, Dav91a, FW96]. **membrane-associated** [CDPS90]. **membranes** [RSTE93]. **membranous** [LTC96]. **menhaden** [SPC90]. **mercuric** [PS93]. **Mesnil** [BB97, BB99, DEA94, DMTM95, DTMD99, ED91, SKK90, WB94]. **mesodermal** [TIM⁺96]. **metabolism** [KBW95]. **metacercariae** [HN97, SASG94, VHCCGMOS98]. **metallo** [ZW98]. **metallo-protease** [ZW98]. **metalloproteases** [AEJ95, AE99, SJH⁺93]. **Metastatic** [FCS91]. **methionine** [NHOJ93]. **method** [BR99, Bri95, BSWR93, KEY91, LWHD97, LLGJS94, VPSL93]. **methodology** [WR94]. **methods** [NR97]. **Mexico** [SMG96, VHCCGMOS98]. **mice** [CATR97]. **microbioassay** [PI93]. **microcephalus** [BBW98]. **Micrococcus** [AS92a]. **microcystin** [BMEC97]. **microcystin-LR** [BMEC97]. **microcystins** [CMAM96, CRM⁺96]. **Microcystis** [CRG⁺97]. **Microgadus** [LMH⁺97]. **Microgemma** [LPO⁺99]. **Micropterus** [Che92b]. **microscope** [MSW94]. **microscopic** [DMOR97, JK90, TWC99, TRR96, WTKC97]. **microscopy** [HEHR91, SGOH94, SHB95]. **Microspheres** [DLB95]. **Microspora** [FTB90, HLTK96, HLTK97b, Lan91a, LES⁺93]. **Microsporidia** [SKA99]. **Microsporidian** [DRP92, CA95, LPO⁺99, PM91, SBJ⁺98]. **Microsporidiosis** [Lan91b, LT92]. **midae** [DHB91]. **migration** [SI91, WR98]. **Mikhailov** [LB98]. **Mikrocytos** [AL95]. **milky** [Lan91c]. **mill**

[SCE94]. **Mimachlamys** [HOF96]. **mirror** [MB94]. **Misgurnus** [CW91].
Mitchell [FTN97, MSM⁺90, PI91, SDS90]. **Mitchill**
[AFW94, CC91, MO95, RM92, SDS95, SEMB⁺99, SA95, SHB98, Tho90].
mitogen [EC91]. **mitogen-stimulated** [EC91]. **mitogens** [DFK93]. **MMV**
[TWC99]. **Mn** [ISM⁺98]. **mobile** [SK90]. **model** [FAAE⁺99, SBD99, SK90].
Modified [Tat91, ASN90]. **modulation** [TW90a]. **Mokoan** [CRG⁺97].
Molecular [AAL95, DMS99]. **molecules** [SAB^oJ99]. **monitor** [OGFL92].
Monoclonal [SBB⁺93, ARD92, BAR97b, CCH⁺94, CFS93, CND90, ERJ91,
FW96, HAC⁺92, HIMK93, LAB92, MCRF94, MC94, NS96, SA94, VW96,
WLHD97, ZFW97, dMMM96]. **monoclonal-defined** [ERJ91]. **monodon**
[RRJ⁺96, CPLR95, LTKC93, LTKC95, LTC96, RK91, TIM⁺96, VPSL93,
WTKC97]. **monodon-type** [LTKC93, LTKC95, VPSL93]. **Monogenea**
[CSBCV98, CMMM95, KT93a, SHB98, WR98]. **monogenean**
[RQW92, Tho90]. **monogeneans** [BRW92, SB93]. **monophasic** [EM93].
morex [MSM⁺90]. **Moreton** [Rou94a]. **morhua**
[DISS96, ERJ91, KRSE93, MB98, SSD⁺97, SJGB98, WHHL95]. **moribund**
[AS91, AS92a]. **Morone** [BP91, TNB⁺93]. **Morphogenesis**
[LTC96, GWFE97]. **Morphological** [LLLS96, HIH⁺96, vdiOK96].
Morphology [SHB95, BP91]. **Morphometric** [SSJ97].
Morphopathological [GBG⁺93, Góm98]. **mortahty** [BSB91]. **Mortalities**
[PSB⁺92, RHC⁺93, ASN90, ASR⁺93, BLH⁺90, CLK⁺97, GHdB90, LGSO97].
mortality
[AL95, CNS91, JGOB95, JRV95, RGA⁺98, SBD⁺92, UUNY91, VC93].
mortem [Lan91c]. **mossambicus** [SR99]. **motile** [DSB90]. **mouth**
[ALVS94]. **mouscan** [MO95]. **mucus** [BARH90, FOM⁺95, JOW⁺97].
mucus-secreting [BARH90]. **mud** [KDC95]. **Mugil** [Vir92]. **mullet**
[MB95b, Vir92]. **multifiliis** [HM90, BCD90, EM93, LYD94, LDCA92, SLL96].
multilocus [BHP⁺94]. **Multiple** [MHB94]. **Multiple-dose** [MHB94].
Multiplication [JS95]. **multivalent** [SEMB⁺99]. **Multivalvulida**
[BP91, HB96, Lan91c]. **mummichog** [VFCV99]. **Murray** [PI91]. **Muscle**
[LDT93, HB96, KN90a, PM91, SA90, TWC99]. **mutation**
[BAHL91, Mai92]. **Mycobacteriosis** [CLC90, GBG⁺93]. **Mycobacterium**
[CATR97, CAR97, CYA⁺98, HLTS93, MHM95]. **Mycoplasma** [SK90].
mycoplasmas [Fre96]. **Mycotic** [RWC93]. **mykiss**
[AOES99, ACH93, Ath92, AS91, AGS⁺92, AS92a, AS92b, BSBD99, BBCT⁺94,
BS98, BLW95, BMEC97, CGA93, CH92, DES91, DES92, DT96, DOF99, DT93,
DRL94, FW98, FOM⁺95, FWM94, GCS95, IGH92, ISM⁺98, JMK⁺95, KR95,
KBW95, LW97, LB98, LOF96, MB92, MSGA95, NKKH97, OLM⁺97, PMD90,
RMR95, SJMPP91, SOAK93, SYAK95, SSJ97, SBN⁺91, SB94, SEMB⁺99,
SBW94, SAMP97, SBJ⁺98, SDM⁺98, TW90a, TW90b, TW92, TSL⁺94,
TNB⁺93, VW96, WFS⁺95, WVG⁺98, WPRM94, WCS90, WST96, YA95].
Myoliquefaction [Lan91c]. **myoliquefactive** [LTF92]. **myositis** [LOF96].
Mystus [MW94]. **Myxidium** [AS93a]. **Myxobolidae** [MBM96].
Myxobolus [MBM96, RVA98, Rou94a]. **Myxosporea** [BP91, DBCA97,

HB96, Lan91c, MBM96, MEMSB99, Rou94a, SBAP90, SbFSAP92, YLSW99].

Myxosporean

[BRAP99, AS93b, CC91, HB96, IGH92, LTF92, MSW94, YDOW97].

myxosporeans [AS93a]. **myxosporidian** [SA90]. **myxosporiosis** [RVA98].

Myxozoa [YLSW99].

n [CD98]. **N1** [MC94]. **naive** [Sub93, WS90]. **namaycush** [SA94, SY94].

naphthyl [LWHD97]. **Nardo** [BGMC96]. **nasus** [FDS92]. **nasuta** [FDS92].

native [FAAEC99]. **natural** [ISM+98, SFB+91a]. **Naturally**

[ZPVH97, HK98, KT93a, Tar90]. **nature** [HCM92]. **necator** [TSL+94].

necrosis [AMN+93, BB96a, BB96b, CLK+97, CHL99, CFS93, CND90,

CNH+97, CSP98, DLP+94, DHS94, DRL94, EHH91, GSS98, HEH+90,

HLHW98, HCW93, HEHR91, JGOB95, JS95, JM95, LGSO97, LAB92,

LKM99, LLGJS94, MB97, MO95, MC94, MF95, PSL+93, RM95b, SJMPP91,

SOF+92, SOS94, SDS90, SDS95, SA94, SY94, SS90, SBD+92, SHT96,

TRSD98, TT99, THBL96, TAD99, WPRM94, WHC+98, YI90]. **Necrotic**

[LOF96, OMF97]. **Needle** [DHM97]. **Nematoda** [SMG96]. **nematode**

[HB98]. **Neoechinorhynchus** [Tar90]. **neoplasm** [PGLH96].

Nephrocalcinosis [JRV95]. **nerka** [HK98]. **nervous**

[AMN+93, CLK+97, CHL99, LGSO97, TAD99, YI90]. **neutralizing**

[FAAEC99]. **neutrophil** [AOES99]. **nifurpirinol** [KGW90]. **Nigeria** [AA91].

Nile [CTC+94, CYA+98]. **nilotica** [CYA+98]. **niloticus**

[CP96, CTC+94, Mai92, MOBF98]. **Nilsson** [PM91]. **nitrocellulose**

[LTL96]. **nitrocellulose-enzyme** [LTL96]. **No** [FOM+95]. **No-mucus**

[FOM+95]. **noble** [SQTF90, IGH92]. **Nocardia** [Che92b, Che92a, CW93].

Nodavirus [SR99, BR99]. **nodular** [VCC94]. **Non**

[CYA+98, DIB97, Aus93, PRCC96, RHC+93, RRER90, WVG+98, YKI95].

non-01 [RHC+93]. **non-culturability** [PRCC96]. **non-salmonids** [Aus93].

Non-specific [CYA+98, DIB97, RRER90, WVG+98, YKI95]. **Nordmann**

[EMM90]. **norfloxacin** [LH90]. **normal** [AO94]. **north**

[AEL+99, DM90, SRL+96, TLMM94]. **north-west** [AEL+99]. **Northeast**

[MD90]. **northern** [BRB+94, KDC95, VRK92, AGS+92]. **Northwest**

[MD90]. **Norway** [CND90, CFHR98, NVSB94, PM91, SQTF90]. **Norwegian**

[MCRF94, MC94]. **notifiable** [SRL+96]. **nov**

[FTB90, Lan91a, LPO+99, MBM96, RVA98, SBAP90, WRC95]. **Nova**

[CC91, VCC94, DWV94]. **novel** [CNN+94]. **NS** [HSK96, WHC+98].

nucleoprotein [CFS93]. **nucleotide** [Ner96]. **numbers** [DWV94].

Nutritional [Bro90, WBS+96]. **NW** [RMP+94].

O [TGK94]. **O-antigen** [TGK94]. **obliterates** [FMDC93]. **Observation**

[HNWE94, RD93]. **Observational** [RR98]. **observations**

[CD98, DM90, IKU98, MSW94, RHL+94, SKK90]. **occur** [Møy93].

Occurrence

[AA91, DL99, VRK92, BLP96, BFCH91, HLJ+91, SH92, WDCM92].

occurring [BDM91, ZPVH97]. **occurs** [SDM⁺98]. **ocellatum** [HB96, HB98]. **ocellatus** [CCC93, CD95, MHM95, PGLH96]. **octopiana** [ERSA98]. **Octopus** [FHBN91]. **Ocular** [BBW98, CF91]. **Odonthestes** [HLTS93]. **off** [HIH⁺96, WBS⁺96]. **oil** [SEMB⁺99]. **oil-adjuvanted** [SEMB⁺99]. **oligochaete** [MEMSB99]. **Oligogonotylus** [SASG94]. **olivaceus** [UUNY91]. **Ommatokoita** [BBW98]. **oncogenicity** [SMSA91]. **Oncorhynchus** [AOES99, ACH93, Ath92, AS91, AGS⁺92, AS92a, AS92b, BFPW90, BSBD99, BBCT⁺94, BDM91, BS98, BLW95, BMEC97, CGA93, CH92, DES91, DES92, DT96, DOF99, DTL93, DRL94, FW98, FOM⁺95, FWM94, GCS95, HK98, IGH92, ISM⁺98, JMK⁺95, KR95, KBW95, LW97, LB98, LOF96, MB92, MSGA95, NKKH97, OLM⁺97, PMD90, RMR95, SJMPP91, SAK91, SOAK93, SYAK95, SSJ97, SBN⁺91, SB94, SKA99, SEMB⁺99, SBW94, SAMP97, SBJ⁺98, SDM⁺98, TOK⁺94, TMMA96b, TMMA96a, TW90a, TW90b, TW92, TSL⁺94, TNB⁺93, VW96, WFS⁺95, WVG⁺98, WPRM94, WCS90, WST96, YA95]. **one** [MF91, RMP⁺94]. **one-year** [RMP⁺94]. **ongoing** [SN695]. **onset** [SDM⁺98, TW92]. **Oomycotina** [RM92]. **Ophicephalus** [Sub93]. **Oplegnathus** [YI90]. **opportunistic** [KBMGL90, NLS⁺90, RGA⁺98]. **Opsanus** [KGW90]. **Optimising** [SJGB98]. **oral** [ARX95, DAL90, ISM⁺98, IKU⁺96, Kak98, PV93, SOAK93, SYAK95, SSS⁺99, YKI95]. **ordalii** [ASR⁺95, GCO91, PLLT94]. **Oreochromis** [CYA⁺98, LLS95, Mai92, MOBF98, SR99]. **Oreochronis** [CTC⁺94]. **organ** [SK90]. **organism** [BLP96, CTC⁺94, CNS91, JBRM98, LMTW95, MAR99, RD93]. **organisms** [KDL95]. **organophosphate** [JSW92]. **organs** [PBP94, PMS98, S6v92]. **origin** [VCC94]. **ornamental** [LSL91]. **Oroochromis** [CP96]. **Oryzias** [HHKE90, HIH⁺96]. **oscar** [MHM95, PGLH96]. **Osmerus** [AAHY90, MSM⁺90]. **Osteichthyes** [ED91]. **osteochondritis** [OMF97]. **other** [IR91, LR97, LLN94]. **otherwise** [AS92b]. **outbreak** [AS92a]. **outbreaks** [AR95, AS91, BLSC93, CNN⁺94, NHWE95, SFB⁺91a]. **outer** [BLHA92, Ber90, BA91, Dav91b, Dav91a]. **ovarian** [KRL96]. **oxolinic** [SE99]. **oxolonic** [LH90]. **oxyrinchus** [FDS92]. **Oxytetracycline** [CPLR95, KN90b, TNAF99]. **oyster** [AL95, ABC⁺98]. **oysters** [AAL95].

Pacific [FJS90, Jon90]. **Pagothenia** [FMDC93]. **Pagrus** [DHM97, RQW92, WR98]. **Pallas** [BHB90]. **Panaque** [KDL95]. **pancreas** [BL96, CFHR98, MRD98, MRD⁺92, RDMW98]. **pancreatic** [BB96a, BB96b, CND90, CSP98, DLP⁺94, DHS94, GSS98, HEH⁺90, HLHW98, HCW93, JGOB95, JS95, LAB92, LLGJS94, MB97, MO95, MC94, MF95, RM95b, SJMPP91, SOF⁺92, SOS94, SDS90, SDS95, SA94, SY94, SBD⁺92, SHT96, TRSD98, TT99, THBL96, WHC⁺98]. **panophthalmitis** [BFPW90]. **papilloma** [MS90]. **paracolo** [GMHK93]. **paradoxum** [KT93a]. **Paralichthys** [UUNY91]. **Paramoeba** [FHMG95]. **Paramyxea** [AAL95]. **parasite** [AMM95, Dav98, HB96, HB98, KT93a, KT93b, LTF92, LPO⁺99, LDCA92,

MBM96, MSW94, PM91, SBJ⁺98, SA90, Tar90, Tho90, VW96, VC93].
parasites [APAFSP95, CM92, ERSA98]. **parasitic**
 [BBW98, CSBCV98, CSBP⁺99, UUNY91]. **parasitica** [WR92]. **parasitism**
 [SQTF90]. **parasitizing** [CMMM95, JK90]. **parastacida** [Lan91a, LT92].
Parastacidae [Lan91a, Lan91b]. **parauberis** [DDGP⁺96]. **parr**
 [IRV⁺91, TRR96]. **parrotfish** [YI90]. **Partial**
 [AEJ95, SJH⁺93, CND90, HYHA98]. **particles**
 [AAHY90, GHdB90, LDCA92]. **particular** [DIB97]. **particulate** [ARX95].
passive [AMW96]. **Pasteurella** [BAR95, BAR97a, BAR97b, YIM⁺97].
pasteurellosis [BAR97b, ZBM⁺99]. **pathogen**
 [AAAR98, AB90, BAR97a, BTL⁺92, CSM93, EA94, GSC⁺99, KBMGL90,
 LLLS95, NLS⁺90, OJW⁺96, PLLT94, RGA⁺98, SPC90, WR94, WRC95].
pathogenesis [SRRN94]. **Pathogenic**
 [SMG96, AHA92, Ber95, BQLC97, Bro90, CGA93, GRR92, GWFE97, IR91,
 KBE⁺99, KBW95, NE91, SBW94, SGOH94, ZFW97, ZW98]. **Pathogenicity**
 [AMN⁺93, LR97, AKK96, Che92b, SY94, SK90, VRK92]. **pathogens**
 [ABS92, BSH⁺90, BA91, BSHJ91, CH92, CSBP⁺99, KWJ90, OSG95, SRL⁺96].
Pathological [GACHF91, FWM94, NDBL94, RV91]. **Pathology**
 [BHB90, BB94, LNFT95, NDQT95, SFB⁺91b, SFB⁺91a, HSP97, LE91a,
 MRD⁺92, PSB⁺92, RTEC94, SMBM95]. **pattern** [GRR92]. **patterns**
 [Ber90, NDBL94]. **PCR** [KKS⁺98, TIM⁺96, LLGJS94]. **pearl** [RVA98].
pearl-spot [RVA98]. **Pecten** [HOF96]. **peeli** [PI91]. **pejerrey** [HLTS93].
pen [SAK91]. **pen-cultured** [SAK91]. **penaeid**
 [AAAR98, KKS⁺98, LTBL94, LLN94, LTL96, LTC96]. **Penaeus**
 [CPLR95, LTKC93, LTBL94, LTKC95, LTC96, MA99, RRJ⁺96, RK91,
 TIM⁺96, VPSL93, WTKC97]. **peptides** [KWJ90, KBE⁺99]. **peptidoglycan**
 [IKU⁺96]. **peranal** [DBIS96]. **perch** [BP91, FTN97]. **Percichthyidae**
 [PI91]. **performance** [KBW95]. **period** [RMP⁺94]. **peripheral** [MS90].
Peritoneal [JLR93, AOES99]. **peritonitis** [SEMB⁺99]. **Perkinsus**
 [ABC⁺98]. **peroral** [DBIS96]. **Peroxidase** [AOES99, JHL⁺91].
peroxidase-antiperoxidase [JHL⁺91]. **peroxide** [DOF99, MSWB98].
persistence [OJW⁺98]. **Persistent** [VCC94, MF95]. **persistently** [FAC99].
Peters [SR99]. **pfeifferi** [AS93a]. **pH** [Col95]. **phagocytes** [LLLS95].
Phagocytic [PR90]. **Pharmacokinetic** [SLJ97, ACH93, MHB94, SE99].
Pharmacological [TSL⁺94]. **phase** [EGTH92]. **phases** [CC91]. **pholis**
 [AEL⁺99, ED91]. **phosphate** [WFS⁺95]. **phospholipase** [CDPS90, HCM92].
phospholipids [Col95]. **Photobacterium** [ZBM⁺99]. **phylogeny**
 [HYHA98]. **Physalopteridae** [HB98]. **physiological** [NBWO91]. **PI**
 [YDOW97]. **Pickford** [FHBN91]. **Picorna** [GHdB90]. **Picorna-like**
 [GHdB90]. **picornavirus** [AAHY90]. **picornavirus-like** [AAHY90].
pigment [FH91]. **pigment-producing** [FH91]. **pigmented** [AS91]. **pike**
 [BRB⁺94, Wik90]. **Pisces** [Jon90, RMRR96, RM95a, Rou94b, Rou94a].
piscicida [BAR97a, BAR97b, NG99, YIM⁺97, ZBM⁺99]. **piscicola**
 [TNB⁺93]. **piscidda** [BAR95]. **piscine** [ZW98]. **Piscirickettsia**

[AFJ⁺97, GCS95, LF94a]. **PJ** [TIM⁺96]. **PKD** [MAR99, BFCH91]. **PK'** [ARD92]. **PKX** [HK98, MAR99, dMMM96]. **Planococcus** [AB90, AS92a]. **plaque** [SOS94]. **Plasma** [KRL96, SGNG93, SNA⁺92, SEMB⁺99, SKQ⁺99, YA95]. **Plasmid** [IYBF93, NBWO91]. **Plasmid-mediated** [IYBF93]. **Plasmids** [AHTY92]. **Plecoglossus** [KEY91]. **plecostomus** [KDL95]. **Plectropomus** [BB94]. **Plehn** [RHL⁺94, SI91]. **Pleistophora** [FTB90, HLTK96, HLTK97b]. **pleistophorid** [Lan91b]. **Pleistophoridae** [Lan91a]. **plumbeus** [BGM96]. **plymuthica** [AS92b, NLS⁺90]. **Poey** [CF91]. **pollution** [BSM⁺99]. **polyacrylamide** [LWHD97]. **polyamine** [DTMD99]. **polyclonal** [LAB92]. **Polymerase** [SD97a, TIM⁺96, GWG99, KKS⁺98, LLGJS94, LTKC93, MHM95]. **polymorphic** [MEJ⁺94]. **Polysaccharide** [YMM91]. **Polysaccharide-induced** [YMM91]. **polystyrene** [DLB95]. **Pomacanthus** [LHS94]. **Pomacentridae** [NG99]. **ponds** [AA91]. **population** [SJMPP91, SCE94, SA95]. **populations** [AOES99]. **portal** [OJW⁺96]. **Portugal** [CD98, DEA94, ED91, SRL⁺96]. **possible** [BSB91, CRG⁺97, SRRN94, VC93]. **post** [JGOB95, Lan91c, MA99, SBD⁺92, SMBM95, SHT96, TRSD98]. **post-larval** [MA99]. **post-mortem** [Lan91c]. **post-smolt** [JGOB95]. **post-smolts** [SBD⁺92, SMBM95, SHT96, TRSD98]. **posterocolpa** [Tho90]. **postponement** [PRCC96]. **postulate** [CNS91]. **potassium** [MLB95]. **potential** [AFW94, BTL⁺92, BA91, CSP98, SGNG93, Tat91]. **potentiated** [SLJ97]. **potentiates** [BB99, CA92]. **pout** [PM91]. **practices** [RRS93]. **prawn** [ASN90, RRJ⁺96, TWC99]. **prawns** [LTC98, RVSK99, VPSL93]. **praziquantel** [Tho90]. **pre** [JBWT92]. **pre-adult** [JBWT92]. **predictive** [SBD99]. **prednisolone** [SKQ⁺99]. **preferred** [CCD95]. **preliminary** [GACHF91, PMD90, SbFSAP92]. **Prescreening** [OCC⁺95]. **Presence** [NHWE95, NK93, OCC⁺95]. **presporogonic** [CC91]. **presumptive** [AS92a, AS92b]. **Prevalence** [MD90, NC99, SY94, Vir92]. **prevent** [SDS95]. **preventing** [SKA99]. **previously** [DM90]. **primarily** [MF91]. **primary** [BSBD99, BWC92, BBCT⁺94, GHB91, MB95b]. **primers** [SD97a]. **principal** [LSAB99]. **Prionace** [FDS92]. **probable** [RSTE93]. **probe** [LTKC93]. **probes** [CMMM95, DHS94, MAR99]. **probiotic** [ASR⁺95]. **problems** [RV91]. **procedure** [BENJ92, KKS⁺98]. **process** [GSC⁺99, SNA⁺92, SI91]. **produce** [Dav91a]. **produced** [Bro90, GL91, MB92, MBM96, MC94, NDBL94, NE91, PLLT94, SH92]. **produces** [Dav91a, RSTE93]. **producing** [AB90, FH91]. **product** [Tat91, ZH96]. **Production** [BAR97b, NS96, RFN93, EA91, FW98, HLTK97a, JOW⁺97, ZH96, ZW98]. **products** [CATR97, CAR97, CYA⁺98, FNTF95, HCM92, KON90, MA99, SNØ91]. **profile** [KRL96]. **profiles** [NBWO91]. **progression** [ABC⁺98, DRL94, TOK⁺94]. **Progressive** [BFPW90, ASR⁺93].

prokaryotic [JBRM98]. **Proleptus** [HB98]. **proliferation** [OJW⁺98].
proliferative [ARD92, BFCH91, MAR99, SD97a]. **Propagation** [SM96].
properties [BAR95, GMHK93]. **Prophylactic** [DMH⁺98]. **propidium**
 [YDOW97]. **proposal** [BSM⁺99]. **protease** [ABJE93, BWC92, CDPS90,
 EBL⁺94, PBC⁺90, SNA⁺92, SNØ⁺93, WDCM92, ZW98]. **Proteases**
 [CT91, EMM90, NE91, SH92, ZFW97]. **Protection** [DWV94, SBN⁺91,
 WCS90, BSBD99, BL96, GG97, IRM⁺96, LSR90, SBW94, YMM91, YKI95].
Protective [FMY94, GMHK93, SK97, KEY91]. **protein**
 [Ber90, BENJ92, CCD95, Dav91b, FAAE⁺99, Møy93, NDBL94, SGNG93,
 SKQ⁺99, WHC⁺98, SABðJ99]. **protein-types** [Dav91b]. **proteinase**
 [WHC⁺98]. **proteins**
 [BLHA92, BWC92, BA91, Dav91a, LF94b, SBB⁺93, SEMB⁺99]. **Protista**
 [PI91]. **protocol** [BSM⁺99]. **Protozoa** [ED91, FTB90, SKK90]. **Protozoan**
 [APAFSP95, Dav98]. **protozoans** [FHBN91]. **pseudoalcaligenes** [AS92b].
Pseudoalteromonas [NG99]. **Pseudocarax** [AMN⁺93]. **pseudomonad**
 [SD93]. **Pseudomonas**
 [AS92b, BQLC97, CSP98, DFGG⁺99, FH91, GRR92, SAAH90].
psychrophyllidean [HN94]. **psychrophilus** [LOF96, OMF97].
Pterophyllum [RKMF97]. **pulsed** [LSAB99]. **punctatus**
 [AM92, Ain93, ARX95, BLSC93, BCD90, CT91, CP96, CA92, DGK99,
 GWG99, KLW⁺98, LYD94, PV93, SK97, WBA91]. **Puntazzo**
 [APR99, DAKD98]. **purification** [AEJ95, EHH91, SJH⁺93]. **purified**
 [ABJE93, CGøL⁺95, SABðJ99]. **putative** [CSM93]. **putrefaciens** [SAAH90].

quadricarinatus [JR98, JBRM98]. **quality** [DHTC99]. **quantification**
 [DES92, DHB⁺95]. **quinolone** [DHB⁺95]. **quinqueradiata** [IKU⁺96]. **Quoy**
 [SA90].

rabbit [FW98]. **rabbitfish** [SAAH90]. **rabbits** [CATR97]. **radiation**
 [BR92]. **radicals** [NVBK93]. **Rafinesque**
 [AM92, Ain93, ARX95, BLSC93, BCD90, CT91, CA92, DGK99, FDS92,
 GWG99, KLW⁺98, LYD94, PV93, SK97, WBA91]. **rainbow**
 [AOES99, ACH93, Ath92, AS91, AGS⁺92, AS92a, AS92b, BSBD99, BBCT⁺94,
 BS98, BLW95, BMEC97, CGA93, CH92, DES91, DES92, DT96, DOF99, DT93,
 FOM⁺95, FWM94, GCS95, IGH92, ISM⁺98, JMK⁺95, KR95, KBW95, LW97,
 LB98, LOF96, MB92, MSGA95, NLS⁺90, NKKH97, OLM⁺97, PR90, PMD90,
 RMR95, SJMPP91, SOAK93, SYAK95, SSJ97, SBN⁺91, SB94, SEMB⁺99,
 SBW94, SAMP97, SBJ⁺98, SDM⁺98, SK90, TW90a, TW90b, TW92, TSL⁺94,
 TNB⁺93, VW96, WFS⁺95, WVG⁺98, WPRM94, WCS90, WST96, YA95].
raised [AFJ⁺97, DGK99]. **Raja** [FDS92]. **ranarum** [AO94]. **range**
 [RVSK99]. **rapid** [BAHL91, BR99, HAC⁺92, TT99, VPSL93]. **rate**
 [SDM⁺98, TOK⁺94]. **rather** [DT96]. **Ratinesque** [CP96]. **ray** [Tho90].
reacting [FH91]. **reaction**
 [GWG99, KKS⁺98, LLGJS94, LTKC93, MHM95, SD97a, TIM⁺96]. **reactive**

[HIMK93]. **reactivity** [ERSA98, PRL95]. **reared** [BHS98, Bru92, CLK⁺97, K LW⁺98, LGSO97, OMF97, OBL⁺99, PI91, YI90]. **rearrangements** [LGL⁺98]. **recessive** [Mai92]. **Recombinant** [ZH96]. **record** [BAE⁺91, HHS93]. **records** [LTF92]. **recovered** [AB90, MA99, WS90]. **Recovery** [AS91, AGS⁺92, AS92a, AS92b, Aus93]. **recrudescence** [IRM⁺96]. **red** [CCC93, CD95, FCC92, RSTE93, Vir92]. **redclaw** [JR98]. **Redescription** [LPO⁺99]. **redmouth** [AS92b, DGK99]. **Reduced** [JSW92]. **reducing** [ASR⁺95]. **Reduction** [Kak98]. **reef** [SA90, HB96]. **Reeve** [HOF96]. **reference** [AO94, DIB97, MCRF94, MC94]. **Regan** [LDTC93, MCL97]. **regions** [HSK96]. **Regression** [MS90, BK96]. **regulated** [Dav91a]. **Reichenow** [Dav90]. **reinfection** [FHMG95]. **related** [BA91, CSP98, DT96]. **relatedness** [HSK94]. **relation** [CT91]. **Relationship** [TOK⁺94, BSB91, LLN94, MB97]. **relationships** [DTS⁺92]. **Relevance** [SA95]. **reliable** [Bri95]. **renal** [PGLH96, YA95]. **Renibacterium** [BHB90, BHG91, DGR97, GSC⁺99, GL91, GHB91, GBH93, JHL⁺91, OCC⁺95, SAK91, SA95]. **renicola** [MEMSB99]. **repair** [BR92]. **repeated** [GACHF91]. **Replication** [NKKH97, DT93]. **report** [BFPW90, CNH⁺97, FOM⁺95, MOBF98, PMD90, SbFSAP92]. **reproductive** [DT96]. **required** [FAAEC99]. **requirements** [Bro90]. **requires** [NHOJ93]. **rerio** [RMT⁺92]. **RES** [DIB97]. **resembling** [MS91]. **Reservoir** [LTF92, AFW94]. **Residues** [MSGA95, KN90b]. **Resistance** [IMR93, AHTY92, BHA94, FHMG95, FM98, HWGV91, IFMR91, IYBF93, IKU⁺96, LYLS95, NDBL94, RRER90, SOAK93, SYAK95, SGNG93, SB93, SBJ⁺98, WGS94, WVG⁺98, WDV93, WS90]. **resistant** [BRW92, HLJ⁺91]. **respect** [LF94b]. **response** [AHA92, CYA⁺98, DFK93, GJS⁺97, HN94, HM90, HLTk96, HLTk97b, JLR93, Kak98, KRK91, LES⁺93, LJHE91, RHL⁺94, RMR95, SSJ97, SLL96, TNAF99, TW90a, YA95]. **responses** [ARX95, ABJE93, DES91, ERJ91, HAH92, HN97, JMK⁺95, TW90b]. **responsiveness** [RT94]. **results** [GBH93, MF91]. **Retention** [BWC92, PERL96, PRL95]. **reticuloendothelial** [DIB97]. **Retinal** [CCC93]. **reverse** [LLGJS94]. **review** [Ano95a, Ano95b, Ano98, RRS93, Ano90b]. **Reviews** [Ano91b, Ano91c, Ano94b, Ano90c, Ano92a, Ano92b, Ano93, Ano94a, Ano95c, Ano96]. **rhabdovirus** [Col95, LLN94]. **rhabdoviruses** [LF94b, LLN94]. **Rhinoptera** [Tho90]. **Rhizocephala** [KDC95]. **rhodei** [AS93a]. **Rhodococcus** [SBMB95]. **rhodurus** [TMMA96b, TMMA96a]. **Ribeiroia** [HN97]. **ribosomal** [HYHA98]. **ribosomes** [CDPS90]. **Richardson** [NLS⁺90, PR90, PMD90, SJMPP91, SBN⁺91, SK90, WCS90]. **rickettsia** [CTC⁺94, CNS91, RD93, KDL95]. **rickettsia-like** [CTC⁺94, CNS91, RD93, KDL95]. **rickettsial** [ASRT⁺94]. **Risk** [JGOB95, VD98a, VD98b, VD99]. **Risso** [MB95b]. **River** [Vir92, LMH⁺97]. **rivulatus** [SAAH90]. **Rivulus** [CF91]. **RNA** [HYHA98, LHS94, SOF⁺92, SOS94]. **RNA-RNA** [LHS94]. **roach** [AS93a, AS93b]. **rock** [AL95, AAL95]. **rodlet** [IHKS90, IKU98]. **Rohde** [RQW92]. **Role** [NVBK93, LE91a, WCS90]. **rosenbergii**

[ASN90, LTC98, TWC99]. **rot** [TRR96]. **rotavirus** [MSM⁺90]. **rotaviruses** [DTS⁺92]. **Roubal** [RQW92]. **Roughley** [AL95]. **roughleyi** [AL95]. **route** [DRL94]. **routes** [CMAM96, PERL96]. **RPS** [LLN94]. **rRNA** [MHM95]. **RT** [LLGJS94]. **ruckeri** [DGK99, RMP⁺94, Dav91b, Dav91a, F.92, JHL⁺91, Rod91, VRK92]. **rupestris** [BBS96, CA95, GSS98]. **rutili** [Tar90]. **Rutilus** [AS93a, AS93b]. **RV** [TIM⁺96]. **RV-PJ** [TIM⁺96].

S [BMEC97]. **S.E** [SQTf90]. **sablefish** [BHB90]. **sac** [BHT92, BB96a, BB96b, SD97b]. **Saccharomyces** [RRER90]. **Saccostrea** [AL95, AAL95]. **saimon** [SM96]. **salar** [AFJ⁺97, ABJE93, BK96, BHG91, BSHJ91, BARH90, BSWR93, Bru92, BR92, BMO⁺98, CG_øL⁺95, CFHR98, CNH⁺97, CN99, CSP98, DIHS94, DS95, DLB95, DBIS96, DFK93, DF94, DFS94, DRP92, EGTH92, FHM95, FM98, GG99, GHB91, GG97, GJS⁺97, HEH⁺90, HNWE94, HCM92, IFMR91, IRV⁺91, IYBF93, JS95, JSB90, JBWT92, JLR93, KSPO99, LTGC99, LSR90, LLP92, LJHE91, MHB94, MRD98, MF95, M_øy93, MLB95, NLTN92, NVSB94, NR97, NRV⁺98, NC99, NHWE95, OCC⁺95, OGFL92, PSB⁺92, PMS98, PRL95, PERL96, RT94, Rit97, RRER90, RD93, RR98, RDMW98, SN91, SN_ø⁺93, SRRN94, SN₆95, SBD⁺92, SM96, SBMB95, SAMP97, SHT96, SAB_δJ99, SHB98, SCBB93, SSS⁺99, SOP96, SDB99, TRSD98, TT99, Tat91, TL94, TRR96, VD98a, VD98b, VD99, WGS94, WBS⁺96, vdIOK96]. **salaris** [SHB98]. **salinity** [PFO⁺98, SPC90]. **Salmo** [AFJ⁺97, ABJE93, BK96, BHG91, BSHJ91, BARH90, BSWR93, Bru92, BR92, BMO⁺98, CG_øL⁺95, CFHR98, CNH⁺97, CN99, CSP98, DIHS94, DIB⁺95, DS95, DLB95, DBIS96, DFK93, DF94, DFS94, DBCA97, DRP92, EGTH92, FHM95, FM98, GG99, GHB91, GG97, GJS⁺97, HEH⁺90, HNWE94, HCM92, IFMR91, IRV⁺91, IYBF93, JGOB95, JS95, JSB90, JBWT92, JLR93, KSPO99, LTGC99, LSR90, LLP92, LJHE91, MHB94, MRD98, MSW94, MF95, M_øy93, MLB95, NLS⁺90, NLTN92, NVSB94, NR97, NRV⁺98, NC99, NHWE95, OCC⁺95, OGFL92, PSB⁺92, PR90, PMS98, PRL95, PERL96, RT94, Rit97, RRER90, RD93, RTEC94, RR98, RGA⁺98, RDMW98, SN91, SN_ø⁺93, SRRN94, SN₆95, SBD⁺92, SMBM95, SM96, SBMB95, SAMP97, SK90, SHT96, SAB_δJ99, SHB98, SCBB93, SSS⁺99, SOP96, SDB99, TRSD98, TT99]. **Salmo** [Tat91, TL94, TRR96, VD98a, VD98b, VD99, WGS94, WBS⁺96, ZPVH99, vdIOK96]. **salmoides** [Che92b]. **salmon** [AFJ⁺97, ABJE93, BFPW90, BK96, BHG91, BSHJ91, BDM91, BARH90, BSWR93, Bru92, BR92, BMO⁺98, CG_øL⁺95, CFHR98, CNH⁺97, CN99, CSP98, DIHS94, DIB⁺95, DS95, DLB95, DBIS96, DFK93, DF94, DFS94, DRP92, EGTH92, FHM95, FM98, GCS95, GG99, GHB91, GG97, GJS⁺97, HEH⁺90, HK98, HNWE94, HCM92, IFMR91, IRV⁺91, IYBF93, JGOB95, JS95, JSB90, JSW92, JBWT92, JLR93, KSPO99, LTGC99, LSR90, LLP92, LJHE91, MHB94, MSWB98, MRD98, MSW94, MF95, M_øy93, MLB95, MRD⁺92, NLTN92, NVSB94, NR97, NRV⁺98, NC99, NHWE95, NKKH97,

OCC⁺95, OGFL92, PSB⁺92, PMS98, PRL95, PERL96, PLLT94, RT94, Rit97, RRER90, RD93, RR98, RDMW98, SAK91, SN91, SNØ⁺93, SRRN94, SN695, SKA99, SBD⁺92, SMBM95, SM96, SBMB95, SAMP97, SHT96, SABδJ99, SHB98, SCBB93, SSS⁺99]. **salmon** [SOP96, SDB99, TOK⁺94, TRSD98, TT99, Tat91, TMMA96b, TMMA96a, TL94, TRR96, VD98a, VD98b, VD99, WGS94, WBS⁺96, vdIOK96]. **salmonae** [BSBD99, SKA99, SBJ⁺98, SDM⁺98, SBD99]. **salmonae-associated** [SDM⁺98]. **salmonicida** [AEJ95, AE99, ASR⁺95, BLHA92, DWV94, Ell91, EGTH92, GJS⁺97, NHOJ93, Ner96, NDBL94, REM90, SKQ⁺99, ABJE93, AEJ95, AE99, Aus93, BSH⁺90, BAH91, BLHA92, BHA94, BWC92, Ber90, Ber91, BENJ92, BSHJ91, BHP⁺94, BBS96, CDPS90, CCD95, DMH⁺98, DSA⁺98, DES92, DPPE96, DPPE97, DB96, EA94, EBL⁺94, Ell91, FH91, HEH⁺90, HMH96, HHE94, HWGV91, HCM92, HLJ⁺91, IFMR91, IR91, IYBF93, IMR93, IRM⁺96, KSS91, KON90, LWHD97, LTGC99, LE91a, LH90, LSR90, LJHE91, MGE90, MF91, Møy93, MLB95, NHOJ93, Ner96, NDBL94, NRV⁺98, PRCC96, PBC⁺90, RT94, RV91, REM90, RSTE93, SNØ91, SNA⁺92, SNØ⁺93, SH92, SD93, SABδJ99, SDB99, Tat91, TGK94, TL94, WLHD97, WDCM92, WDV93, Wik90]. **salmonid** [AFW94, BSB91, CMMM95, DGR97, EC91, GBH93, HIMK93, LE91b, MO95, RSTE93, SRL⁺96, SBMB95, WR92]. **salmonids** [Aus93, BHB90, BHS98, CNS91, FJS90, KON90, OMLF95, OMF97, OBL⁺99, PSL⁺93, SD97a, SKQ⁺99, Tar90, dMMM96]. **salmoninarum** [BHB90, BHG91, DGR97, GSC⁺99, GL91, GHB91, GBH93, JHL⁺91, OCC⁺95, SAK91, SA95]. **salmonis** [AFJ⁺97, BSWR93, EMM90, GCS95, JSB90, JSW92, JBWT92, LF94a, MSWB98, Rit97, SSS⁺99]. **salmositica** [AFW94, FW96, FW98, KBW95, SBW94, TW90a, TW90b, TW92, VW96, WT92, ZFW97, ZW98]. **Salvelinus** [AFW94, CC91, KRL96, MO95, RM92, SDS90, SDS95, SA94, SY94, SEMB⁺99, SA95, SHB98]. **samples** [GBH93, TT99]. **sand** [LPO⁺99]. **sand-eel** [LPO⁺99]. **sandwich** [GBH93]. **Sanguinicola** [RHL⁺94, SI91]. **Sanguinicolidae** [RHL⁺94, SI91]. **Saprolegnia** [BQLC97, RM92, WR92]. **Saprolegniaceae** [RM92]. **saprolegniosis** [BLSC93]. **sarafloxacin** [MHB94]. **Sarcomastigophora** [TW90b, TW92, WT92]. **Sauvage** [LPO⁺99]. **saxatilis** [TNB⁺93]. **scalare** [RKMF97]. **scallops** [HOF96]. **scanning** [SHB95, TRR96]. **Schlegel** [CLK⁺97, GMHK93, HHKE90, HHH⁺96, HCW93, HLTK96, HLTK97a, HLTK97b, IKU⁺96, KEY91, LKM99, YI90]. **Schneider** [AMN⁺93, BBW98, DHM97, ERSA98, PBP94, RQW92, WR98]. **Sciaenops** [CCC93, CD95]. **scleritis** [OMF97]. **Scomber** [Dav98, MD90]. **Scombridae** [Jon90]. **scombrus** [Dav98, MD90]. **Scophthalmidae** [BRAP99]. **Scophthalmus** [AHA92, ALVS94, ASR⁺93, BRAP99, DAL90, DHB⁺95, FNTF95, Gat91, LNFT95, LES⁺93, LPO⁺98, NDQT95, OJW⁺96, OJW⁺98, PFO⁺98, SBN⁺91, TNAF99]. **Scophthalmus** [DDGP⁺96]. **Scotia** [CC91, VCC94]. **Scotland** [AGS⁺92, IFMR91, IYBF93, LTGC99, MSW94, RTEC94, RDMW98, SMBM95]. **Scottish** [ASR⁺93, BHA94]. **screening**

[BR99]. **Scylla** [KDC95]. **SDS** [LWHD97]. **SDS-polyacrylamide** [LWHD97]. **sea** [APAFSP95, Ath92, AB90, BR99, BSWR93, CSBCV98, CNH⁺97, DAL90, DFGG⁺99, DAKD98, FTB90, LGSO97, LW97, REM90, RRS93, SE99, SBAP90, SbFSAP92, SSS⁺99, TAD99, Vir92, DM90, DAKD98]. **sea-caged** [CNH⁺97]. **search** [SMHS93]. **seasonality** [ED91]. **seawater** [BHA95]. **secondary** [HLHW98, MF91]. **secreted** [PBC⁺90]. **secreting** [BARH90, DES92, WBA91]. **secretion** [CDPS90, ZW98]. **sediments** [HLJ⁺91]. **segment** [HSK96, SOF⁺92, SOS94]. **Sehlegel** [UUNY91]. **sekoke** [KN90a]. **selected** [EM93, KWJ90, SSM95]. **selection** [BRW92]. **selective** [F.92, GBH93]. **selective-differential** [F.92]. **SEMBV** [TIM⁺96]. **semi** [CG ϕ L⁺95, DMTM95]. **semi-defined** [DMTM95]. **semi-purified** [CG ϕ L⁺95]. **semicirculatus** [LHS94]. **Senegal** [FTB90]. **senegalensis** [FTB90, ZBM⁺99]. **sensitive** [KN90b, PI93]. **sensitivities** [BAR95]. **sensitivity** [CPLR95, JSW92]. **separate** [NHWE95]. **septicaemia** [Col95, DT93, SBB⁺93, SK97]. **septum** [PMS98]. **sequence** [LTKC93, Ner96]. **sequences** [HYHA98, MHM95]. **sequencing** [MHM95]. **sequential** [DRL94, MRD⁺92, SFB⁺91a]. **Serine** [SNA⁺92, ABJE93, BWC92, EBL⁺94, SN \emptyset ⁺93, WDCM92, WHC⁺98]. **Seriola** [IKU⁺96]. **seriolicida** [AKK96, IKU⁺96]. **Serological** [LLN94, RM95b, MRD98]. **serology** [LF94b, WPRM94]. **serotype** [SBD⁺92]. **serotypes** [Dav91b, LYD94]. **serotyping** [CND90, LAB92]. **serovars** [LPD94]. **Serranidae** [BB94]. **serrata** [KDC95]. **Serratia** [AB90, AS92b, BTL⁺92, NLS⁺90]. **Serum** [LYLS95, BB97, BR99, CMAM96, FW98, HEH⁺90, M ϕ y93, SAK91, SB94, WB94, WST96]. **serum-free** [WB94]. **several** [Che92a]. **sex** [DT96]. **Sh** [SMBM95]. **shallow** [BHS98]. **shanny** [AEL⁺99]. **shark** [BGMC96, HB98, SA90]. **sharks** [BBW98, HB96]. **sharpeyi** [MBM96]. **shasta** [IGH92]. **shellfish** [BA91]. **Shetland** [SMBM95]. **Short** [DPPE97, DAKD98, ERSA98, G \acute{o} m98, ISM⁺98, VHCCGMOS98, EM93, PS93]. **short-term** [EM93, PS93]. **shrimp** [CPLR95, KKS⁺98, LTBL94, LLN94, LTL96, LTC96, RVSK99, RK91, TLMM94, WTKC97]. **shrimps** [AAAR98, DVB⁺98]. **Siamese** [LDTC93]. **Siddall** [CD98]. **Siderophore** [EA91, GRR92, PLLT94]. **Siderophores** [BA91, MB92, Dav91a]. **Signanus** [SAAH90]. **significance** [AS93b]. **silicone** [WFS⁺95]. **silver** [FTN97]. **similar** [LR97, PGLH96]. **similarity** [MMJ⁺97]. **simplified** [DB96]. **Simultaneous** [HLJ⁺91]. **single** [SE99]. **single-dose** [SE99]. **site** [BWC92]. **sites** [HLJ⁺91]. **situ** [KSPO99, MAR99, BB96a, BB96b, LTKC95, SSSH92, SMHS93, SDM⁺98]. **six** [MC94]. **size** [DT96, SOS94, SDS90]. **skeletal** [HB96, PM91, SA90]. **skin** [AMNH99, AS92b, BHS98, BGMC96, BR92, CSM93, FOM⁺95, LMTW95, MB98, PS93, SRRN94, Tho90, VD98b]. **skull** [AA91]. **Sleeping** [BL96]. **Sleepy** [CNN⁺94]. **small** [HR95]. **smear** [VPSL93]. **smelt** [AAHY90, MSM⁺90]. **Smith** [Lan91a, Lan91b, LT92]. **smolt** [JGOB95]. **smolting** [WBS⁺96]. **smolts** [SBD⁺92, SMBM95, SHT96, TRSD98].

snakehead [Che92b, CLC90, CRWP95, Sub93]. **snapper** [SW90]. **snook** [KBMGL90]. **sobria** [NE91]. **sockeye** [HK98]. **sodium** [FMY94]. **solar** [DIB⁺95, JGOB95, MSW94, SMBM95]. **sole** [ZBM⁺99]. **Solea** [ZBM⁺99]. **soluble** [ARX95, GL91, vdIOK96]. **somatic** [MMB93]. **Some** [BAR95, CD98, SKK90, DSA⁺98]. **Somniosus** [BBW98]. **sonicates** [CATR97]. **source** [CCD95]. **sources** [WHHL95]. **South** [HOF96, Vir92, BDM91, CGA93, DHB91, Jon90, LYLS95]. **South-East** [LYLS95]. **southern** [CTC⁺94]. **soy** [Ber90]. **soybean** [BK96]. **soybeans** [vdIOK96]. **sp** [AS92a, BLH⁺90, Ber95, Bro90, Bru92, BP91, CP96, DBCA97, FTB90, FHMG95, HHS93, JOW⁺97, Lan91a, LDTC93, MBM96, NDQT95, RVA98, SBAP90, SBMB95, Sub93, UUNY91, WRC95, SBD⁺92, SMBM95]. **spadefish** [BLP96]. **Spain** [APAFSP95, AEL⁺99, RMP⁺94]. **Spanish** [SBAP90]. **Sparidae** [FTB90, Rou94b, Rou94a, WR98]. **Sparus** [APAFSP95, Ath92, DFGG⁺99, FTB90, SbFSAP92]. **spathaceum** [WCS90]. **spawners** [BR99]. **SPDV** [RDMW98, MRD98]. **special** [IHKS90, MCRF94]. **species** [CPLR95, CLK⁺97, CMMM95, DSA⁺98, FLT⁺98, FDS92, FCC92, HSP97, HAC⁺92, KT93b, LMBS92, LSAB99, LTBL94, MEJ⁺94, MCRF94, PGLH96]. **Specific** [HEH⁺90, BR99, CYA⁺98, CRWP95, DIB97, DES92, RRER90, WLHD97, WVG⁺98, WCS90, YKI95]. **specificities** [BSHJ91]. **specificity** [PBC⁺90]. **Sphaerospora** [DBCA97, MSW94, MEMSB99, SBAP90, SbFSAP92, dMMM96]. **Sphaerosporidae** [MEMSB99, SBAP90]. **spinal** [VD98a]. **Spindle** [MS91]. **Spindle-cell** [MS91]. **spined** [JK90]. **spinosa** [AMM95]. **Spirurida** [HB98]. **spleen** [DIB⁺95, DISS96, PRL95, SAB⁺99]. **splendens** [LDTC93]. **Splenic** [CD95]. **spontaneous** [PGLH96]. **spore** [BP91]. **spores** [YDOW97]. **sporogonic** [IGH92, MSW94]. **sporogony** [AMM95]. **spot** [FCC92, KKS⁺98, RVA98, RVS99, Vir92, WTKC97]. **spotted** [CNN⁺94]. **spp** [AA91, BHS98, BA91, CATR97, CAR97, CYA⁺98, EA91, GRR92, HHS93, KSPO99, dMMM96]. **spring** [RPT⁺93]. **Squalus** [FDS92]. **squamous** [FCS91, MB94]. **ssp** [AE99, Ner96, AEJ95, Ell91, GJS⁺97, NHOJ93, ZBM⁺99]. **St** [LMH⁺97]. **stage** [GCS95, MEMSB99]. **stages** [BB94, Ber95, Dav90, DM90, IGH92, JSB90, JBWT92, MSWB98, MSW94, Tho90]. **staining** [YDOW97, dMMM96]. **starved** [DPPE96]. **state** [MF91, SDS95]. **static'green** [ASN90]. **status** [CG⁺95, DT96, MCRF94, SRL⁺96, WBS⁺96]. **steatosis** [STP⁺98]. **Steindachner** [LLLS95]. **Steinsfjorden** [SQTF90]. **sterile** [SEMB⁺99]. **steroid** [KRL96]. **stickleback** [JK90, LS93]. **Stimpson** [LTBL94]. **stimulated** [EC91]. **stimulation** [SJGB98, ZW98]. **Stirling** [Bro91]. **stonefish** [PBP94]. **strain** [ASR⁺95, FH91, Gat91, HCW93, JOW⁺97, MC94, NG99, PLLT94]. **strains** [AKK96, BAR95, Ber90, CCH⁺94, DHTC99, ERJ91, KSS91, KRSE93, LAB92, LYLS95, LSR90, LSAB99, MEJ⁺94, MC94, MF91, NBWO91, RV91,

RFN93, RM95b, WDCM92, WT92]. **strategic** [WR92]. **Streptococcosis** [DDGP⁺96, AMW96]. **Streptococcus** [BLH⁺90, CP96, DMS99, DDGP⁺96]. **stress** [AMNH99, CSP98, Kak98, SD93, TRSD98]. **stress-inducible** [SD93]. **striatus** [CLC90, CRWP95, Sub93]. **striped** [AMN⁺93, TNB⁺93]. **structural** [LF94b, SBB⁺93]. **structure** [KR95]. **structures** [AO94]. **Studies** [GWFE97, TMMA96a, BBS96, DLB95, Dav90, DBCA97, ERJ91, F.92, FM98, HN94, JK90, LR97, LLN94, MHB94, SLJ97, SSM95, SHB98, WT92, dMMM96]. **Study** [Che92b, MF95, ACH93, AKK96, AS93a, BS98, CRG⁺97, CFS93, CW91, DMOR97, DRL94, FAAE⁺99, GACHF91, HIH⁺96, RR98, SE99, SQTF90, SK90, TWC99, VFCV99]. **Stuhlmann** [AO94]. **stylirostris** [LTBL94]. **sub** [SMBM95]. **sub-type** [SMBM95]. **subcutaneous** [DWV94]. **sublethal** [DWV94, HAH92]. **subpopulations** [RT94]. **subsp** [EGTH92, BLHA92, DWV94, REM90]. **subsp.** [NDBL94]. **substances** [JOW⁺97]. **substrate** [BWC92]. **Successful** [SCBB93, PSM⁺96]. **such** [SH92]. **suecica** [ABS92]. **suffering** [KRSE93]. **sulphachlorpyridazine** [OSG95]. **sulphadiazine** [OSG95]. **sulphate** [MLB95, Tho90]. **sulphated** [DS95]. **sulphonamides** [SLJ97]. **Sumatra** [TLMM94]. **sunfish** [FCS91]. **superoxide** [KSS91]. **supplementation** [CGøL⁺95]. **supply** [FMDC93]. **suppression** [SDM⁺98]. **suratensis** [RVA98]. **surface** [BSH⁺90, DPPE97, DSB90, FW96, SABøJ99]. **surfaces** [LS93]. **survey** [MRD98, TLMM94]. **Survival** [EA94, GJS⁺97, OJW⁺98, DGR97, LF94a, PFO⁺98, REM90]. **susceptibilities** [DT93]. **Susceptibility** [KSS91, LE91b, Che92a, IR91, LB98, Søv92]. **susceptible** [CHL99]. **suspected** [SPC90]. **suttoni** [KDL95]. **SVCV** [RPT⁺93]. **swamp** [RM95a]. **Swedish** [HAH92]. **swim** [VC93]. **swim-bladder** [VC93]. **swimbladder** [NVBK93]. **swimming** [KBW95]. **Sydney** [AAL95]. **sydneyi** [AAL95]. **Symposium** [Bro91]. **Synanceja** [PBP94]. **Synbranchidae** [RM95a]. **Synbranchus** [RM95a]. **Syndinidae** [HHS93]. **syndrome** [AR95, AS91, AS92a, BMO⁺98, CCH⁺94, CRWP95, CNH⁺97, KKS⁺98, LF94b, LR97, Mai92, RVSK99, RWC93, Sub93, TOK⁺94, WR94, WRC95, YIA92]. **syns** [CD98]. **system** [BEGA93, DIB97, LSL91, SNØ91]. **Systematic** [CTC⁺94]. **Systemic** [KKP92, MOBF98, RKMF97, TIM⁺96]. **systems** [APAFSP95, ASN90, APR99, PSB⁺92].

T [SSJ97]. **Taiwan** [CTC⁺94, LTC98, TWC99, WTKC97]. **tapeworm** [HN94]. **tarda** [GMHK93]. **Tasmania** [CNH⁺97, CN99, HSP97, NC99]. **Taurulus** [Dav90]. **tauvina** [CNN⁺94]. **technique** [DLP⁺94, JHL⁺91, MB94, YDOW97]. **techniques** [dMMM96]. **tegumental** [LS93]. **teleost** [DHM97, FMDC93, FTB90]. **teleostean** [CA95]. **Teleostei** [BRAP99, Dav90, LMTW95, LPO⁺99]. **teleosts** [STP⁺98]. **Temminck** [CLK⁺97, GMHK93, HHKE90, HIH⁺96, HCW93, HLTK96, HLTK97a, HLTK97b, IKU⁺96, KEY91, LKM99, YI90]. **temmincki** [WS90]. **Temminek** [UUNY91]. **temperature**

[BSBD99, BHS98, CSBCV98, DHTC99, PFO⁺98, SKQ⁺99, SBD99].
temperatures [CRWP95]. **ten** [LMBS92]. **tench** [MB95a]. **tension**
 [KN90a]. **tenuimanus** [Lan91a, Lan91b, LT92]. **term** [EM93, PS93, YKI95].
test [AL95, ASRT⁺94, TT99]. **testicularis** [SBAP90]. **testing**
 [LLP92, OCC⁺95]. **tetrachloride** [AM92]. **Tetramicra** [LES⁺93].
Tetraselmis [ABS92]. **Thailand** [MMJ⁺97, PCKS94]. **their**
 [BSB91, GCS95, LF94b]. **Thelohan** [MSW94, Dav90]. **thelohanellosis**
 [YLSW99]. **Thelohanellus** [YLSW99]. **Thelohania** [SQTF90]. **therapy**
 [SCBB93]. **thermal** [AMNH99, HAH92, SBD99]. **thermophilum** [IKU⁺96].
these [ISM⁺98]. **thick** [MB95b]. **thick-lipped** [MB95b]. **three**
 [GHB91, HIMK93, JK90, KT93b, LLN94, NHWE95, WHHL95].
three-spined [JK90]. **thrombosis** [SNØ91]. **thrombus** [SNA⁺92].
throughout [MMB93]. **thymalli** [DL99]. **Thymallus** [DL99].
thymectomized [FW98]. **thymocyte** [FW98]. **thyroid** [HIH⁺96].
thysites [Lan91c, LTF92]. **tiger** [CPLR95, RRJ⁺96, RK91, WTKC97].
tilapia [CP96, CTC⁺94, CYA⁺98, LLLS95, Mai92, MOBF98, SR99]. **time**
 [BSA91, PFO⁺98]. **Tinca** [MB95a]. **tip** [SA90]. **Tissue**
 [DSA⁺98, SDB99, WHHL95, DLB95, DHV⁺99, DT93, KSPO99, PMD90,
 RPT⁺93, SSJ97, TT99]. **tissues** [DFS94, JHL⁺91, KN90b, NHWE95, YA95].
TNP [HK98]. **TNP-470** [HK98]. **toadfish** [KGW90]. **tolerance**
 [IRV⁺91, SPC90]. **tomcod** [LMH⁺97, LMH⁺97]. **Toxicity**
 [KON90, NLTN92]. **toxin** [Bro90, RFN93]. **toxins** [CMAM96, Ell91]. **tract**
 [JOW⁺97]. **traits** [SGNG93]. **transcription** [LLGJS94]. **transfer** [Rit97].
transforming [KGW90]. **transition** [MB94]. **transmission**
 [AFJ⁺97, DEA94, LT92, SKA99, SBMB95, Sub93]. **transversum** [PMS98].
Trapezia [HHS93]. **treatment** [AA91, DHB91, KGW90, LB98, MSWB98,
 MSGA95, SSJ97, SKA99, SAMP97, SSS⁺99, TNAF99]. **treatments**
 [TSL⁺94]. **Trematoda** [RHL⁺94]. **trematodes** [DMOR97]. **trial** [DHB⁺95].
triamcinolone [HM90]. **tributaries** [BLH⁺90]. **tributyltin** [ABC⁺98].
trichlorfon [Tho90]. **Trichodina** [Sub93]. **trimethoprim** [OSG95].
Trisopterus [PM91]. **tropical** [WRC95]. **trout**
 [AOES99, ACH93, Ath92, AS91, AGS⁺92, AS92a, AS92b, BSBD99, BB94,
 BBCT⁺94, BS98, BLW95, BMEC97, CGA93, CH92, CC91, DES91, DES92,
 DT96, DBCA97, DOF99, DT93, EC91, FOM⁺95, FAAEC99, FWM94,
 GCS95, IGH92, ISM⁺98, JMK⁺95, KR95, KBW95, LW97, LB98, LOF96,
 MB92, MO95, MSGA95, MF91, NLS⁺90, NKKH97, OLM⁺97, PR90, PMD90,
 RTEC94, RGA⁺98, RMR95, SJMPP91, SOAK93, SYAK95, SSJ97, SBN⁺91,
 SB94, SDS90, SDS95, SA94, SY94, SEMB⁺99, SBW94, SAMP97, SBJ⁺98,
 SDM⁺98, SK90, SA95, SHB98, TW90a, TW90b, TW92, TSL⁺94, TNB⁺93,
 VW96, WFS⁺95, WVG⁺98, WPRM94, WCS90, WST96, YA95, ZPVH99].
trutta [ZPVH99, BMEC97, DBCA97, RTEC94, RGA⁺98]. **Trypanoplasma**
 [SKK90]. **Trypanosoma**
 [BB97, BB99, DMTM95, DTMD99, WB94, ZPVH97]. **trypanosome**
 [DMTM95, DTMD99]. **trypsin** [BARH90, NK93]. **tryptone** [Ber90].

tryptone-soy-Coomassieagar [Ber90]. **tshawytscha** [BFPW90, SKA99]. **tuberculosis** [Góm98]. **tumour** [MS91, SW90]. **Tumours** [MW94]. **tuna** [Jon90]. **turbot** [AHA92, ALVS94, ASR⁺93, BRAP99, DAL90, DDGP⁺96, DHB⁺95, FNTF95, Gat91, LNFT95, LES⁺93, LPO⁺98, NDQT95, OJW⁺96, OJW⁺98, PFO⁺98, SBN⁺91, TNAF99]. **twitch** [KN90a]. **Two** [TAD99, AE99, CLK⁺97, ERSA98, LYD94, LTBL94, RMP⁺94, SBN⁺91, SRL⁺96, WLHD97]. **type** [LTKC93, LTKC95, SMBM95, VPSL93]. **types** [Dav91b]. **typical** [GG97, RV91, WDCM92]. **typing** [DMS99]. **tyrannus** [SPC90].

ulcer [BGMC96, GG99]. **ulcerated** [Aus93]. **ulcerations** [MB98]. **ulcerative** [AR95, CCH⁺94, CRWP95, FCC92, LF94b, LR97, RWC93, Sub93, Vir92, WR94, WRC95, YIA92]. **ulcers** [LMH⁺97, SRRN94, Wik90]. **ultrasound** [PMS98]. **Ultrastructural** [AM92, AMM95, Dav90, HN94, RHL⁺94, CA95, DM90, IKU98, VFCV99]. **Ultrastructure** [DTMD99, FTB90, GWFE97, MMB93, SFB⁺91b]. **ultraviolet** [BR92]. **ultraviolet-B** [BR92]. **unassociated** [SS90]. **undecimalis** [KBMGL90]. **underyearlings** [HK98]. **undescribed** [DM90]. **unidentified** [Dav98]. **unit** [SBD99]. **University** [Bro91]. **Uptake** [PMD90, DSA⁺98]. **urophthalmus** [SASG94, SMG96, CR91]. **uruguayanae** [RMRR96]. **usage** [Rod91]. **Use** [DHS94, WBA91, GCO91, MC94, OGFL92, VW96, WR92]. **used** [Che92a, LTGC99, MB94, MLB95, TL94]. **using** [CCH⁺94, CMMM95, FAAE⁺99, GWG99, GBH93, KN90b, LWHD97, LHS94, MCRF94, PMS98, SBN⁺91, SCBB93, dMMM96]. **Utilization** [HHE94].

V [NK93]. **V.** [GCO91]. **vaccinated** [GJS⁺97]. **Vaccination** [ERJ91, LW97, PV93, ARX95, DAL90, FAAE⁺99, IRM⁺96, Rod91, SEMB⁺99]. **Vaccine** [GG99, CSP98, KRK91, KEY91, LW97, PERL96, SBW94]. **vaccines** [BCD90, GG97, LLP92, NR97, PRL95, SH92, SBN⁺91, Tat91, TGK94]. **Valenciennes** [Cai92, HLTS93, WS90]. **validating** [SSM95]. **vannamei** [LTBL94, MA99]. **variabilis** [Dav90]. **variant** [AKK96]. **variation** [DGR97]. **various** [CYA⁺98, Tho90]. **vascular** [BB94, IKU98]. **Vavraia** [Lan91a, LT92]. **Venezuela** [AAAR98]. **verrucosa** [PBP94]. **versus** [BCD90]. **vetoquinol** [SE99]. **VHSV** [FAAEC99, FAC99]. **via** [BMEC97, DHB⁺95]. **viability** [YDOW97]. **Vibrio** [AAAR98, ASR⁺93, ASR⁺95, BSH⁺90, BHS98, Ber95, BGMC96, BAE⁺91, BA91, BEGA93, BSHJ91, Bro90, CPLR95, CH92, DMH⁺98, DHB91, ERJ91, FLT⁺98, FNTF95, GRR92, GG99, GCO91, HEH⁺90, HAC⁺92, HLJ⁺91, KEY91, KRSE93, KSPO99, KBMGL90, LPD94, LSR90, MB92, MEJ⁺94, MA99, NRV⁺98, OJW⁺96, OJW⁺98, PLLT94, RHC⁺93, RK91, SJH⁺93]. **vibriosis** [DAL90, KRSE93, LPD94, NRV⁺98, SYAK95, SBN⁺91]. **viraemia** [RPT⁺93]. **Viral** [DT93, LGSO97, YI90, AMN⁺93, CLK⁺97, CFS93, GHdB90, LNFT95, SSSH92, SMHS93, SBB⁺93, SRL⁺96]. **virginica**

[ABC⁺98]. **Virulence**
 [OMLF95, SOF⁺92, Ber90, CT91, DGR97, DHTC99, LYLS95, MO95, SOS94].
virulent [CCH⁺94, DWV94, DSB90, RM95b, WT92]. **Virus**
 [LDCA92, BB96a, BB96b, CHL99, CND90, CFHR98, CSP98, DLP⁺94,
 DHS94, DT93, DRL94, EHH91, GSS98, GWG99, HEH⁺90, HLHW98,
 HNWE94, HCW93, HEHR91, JS95, LAB92, LLGJS94, LTBL94, LTL96,
 MB97, MRD98, MO95, MC94, MF95, NS96, NHWE95, NKKH97, PSL⁺93,
 PS98, RVSK99, RPT⁺93, RM95b, RDMW98, SOF⁺92, SOS94, SBB⁺93,
 SDS90, SDS95, SA94, SY94, SS90, SBD⁺92, SM96, TIM⁺96, TRSD98, TT99,
 THBL96, TAD99, TWC99, WPRM94, WHC⁺98, ZH96]. **Virus-like**
 [LDCA92]. **viruses** [EC91, GWFE97]. **viscosus** [GG99]. **vital** [YDOW97].
vitamin [CR91, CCC93, FWM94, TMMA96b, TMMA96a].
vitamin-C-deficient [CCC93]. **vitamin-D-free** [TMMA96b]. **vitamins**
 [FWM94, WVG⁺98]. **vitro** [FLT⁺98, Che92a, CW93, DS95, DF94, FW98,
 IR91, LYGS97, LH90, NK93, OSG95, PFO⁺98, RT94, SNA⁺92, TNAF99,
 TW90b, WT92, YIM⁺97, ZFW97, ZW98, MB92]. **vivo**
 [RMT⁺92, TNAF99, TW90b, FW98, NDBL94]. **VL4355** [PLLT94]. **VNN**
 [CLK⁺97, LGSO97]. **VP2** [HSK96]. **VP2/NS** [HSK96]. **VR** [HCW93].
VR-299 [HCW93]. **vulnificus** [BAE⁺91, BEGA93].

Walbaum [AOES99, ACH93, Ath92, AS91, AGS⁺92, AS92a, AS92b,
 BFPW90, BSBD99, BBCT⁺94, BDM91, BS98, BLW95, BMEC97, CGA93,
 CH92, DES91, DES92, DT96, DOF99, DT93, DRL94, FW98, FOM⁺95,
 FWM94, GCS95, HK98, IGH92, ISM⁺98, JMK⁺95, KR95, KBW95, LMH⁺97,
 LW97, LB98, LOF96, MB92, MSGA95, NKKH97, OLM⁺97, RMR95, SAK91,
 SOAK93, SYAK95, SSJ97, SB94, SA94, SY94, SKA99, SEMB⁺99, SBW94,
 SAMP97, SBJ⁺98, SDM⁺98, TOK⁺94, TW90a, TW90b, TW92, TSL⁺94,
 TNB⁺93, VW96, WFS⁺95, WVG⁺98, WPRM94, WST96, YA95]. **Wales**
 [Vir92, HOF96]. **walls** [RRER90]. **water** [ASN90, AB90, DHTC99, LW97,
 MGE90, NRV⁺98, NBWO91, REM90, SE99, SKQ⁺99, SBD99]. **waters**
 [BRB⁺94]. **Watson** [SASG94]. **west** [AEL⁺99]. **western**
 [ZPVH97, ZPVH99, OGFL92]. **which** [Aus93, BWC92, BA91]. **white**
 [BP91, KKS⁺98, RVSK99, WTKC97]. **whole** [CATR97]. **whole-cell**
 [CATR97]. **wild** [BFCH91, SBAP90]. **Winter**
 [SRRN94, AL95, BLSC93, DFGG⁺99, GG99]. **without** [CG_oL⁺95]. **wolffish**
 [HMH96]. **work** [SNA⁺92]. **wound** [AO94, BR92]. **wound-inflicting**
 [AO94]. **wrasse** [BBS96, GSS98, LTGC99, TL94]. **WSBV** [KKS⁺98].
WSSV [RVSK99].

X [FMDC93, ARD92, DM90, SNØ91]. **X-cell** [FMDC93, DM90]. **Xanthidae**
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xenoma-expression [BSBD99].

yabby [LT92]. **Yamaguti** [HN94]. **YBV** [LTBL94]. **year**

[RMP⁺94, SQTF90]. **yeast** [JLR93]. **yeasts** [LTC98]. **yellow** [AS91, LTBL94, LTL96]. **yellow-head** [LTL96]. **yellow-pigmented** [AS91]. **yellowtail** [IKU⁺96, NS96]. **Yersinia** [DGK99, Dav91b, Dav91a, F.92, JHL⁺91, Rod91, RMP⁺94, VRK92]. **yolk** [BHT92, BB96a, BB96b, GMHK93, SD97b]. **yolk-sac** [BB96a, BB96b].

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