

A Complete Bibliography of Publications in *Journal of Fish Diseases* (2020–2029)

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23 April 2025
Version 1.26

Title word cross-reference

+ [LWT⁺22]. ^{vc} [BGZW22]. ₂ [ZWB⁺23]. _{AHPND} [CCL⁺24]. α [KQW⁺21]. β [LLC⁺21, RGS⁺21]. $\cdot$ [ZWB⁺23]. Δ [DOW⁺22]. γ [YGC⁺20]. λ/κ [CSGB⁺21, CSVG⁺22]. $\times$ [AGR⁺22, FFB⁺21, HHW⁺24, LPGA⁺21, LPGW⁺22, SLA⁺20, VGW⁺21, YGR⁺24, ZSL⁺24a].

&n [CLC⁺22].

-carrageenin [CSGB⁺21, CSVG⁺22]. **-defensin** [LLC⁺21]. **-glucan** [RGS⁺21]. **-induced** [EMH⁺22, FZC⁺23]. **-like** [BGZW22]. **-positive** [DOW⁺22].

$\cdot$ [SGR⁺20a, WSW⁺20].

01 [CCY⁺23].

1} [FdSB⁺22, ASF⁺21, EBBIAH21, FVC⁺21, PEN⁺21, PPT⁺20, YLC⁺21,

dYdRFF⁺23]. **10** [MHA⁺20]. **12-b** [BME⁺20]. **124** [FZC⁺23, YCC⁺21]. **12°** [LWR⁺20]. **13326** [HHW⁺24].

2 [FM23, FZC⁺23, KKH⁺24, TMM⁺24]. **2022** [Muf23]. **22°** [BLJ⁺21]. **26** [YJL⁺23b]. **2640** [ZSL⁺24a]. **2642** [ZSL⁺24a]. **2nd** [Muf23].

3 [PEs⁺20, TBMP23, TR23]. **36** [KSM⁺21]. **3D** [FSS⁺21].

4 [WCT⁺23a].

5 [LHLS20]. **57** [AHSB⁺22]. **57-kDa** [AHSB⁺22].

7-arylaminisoquinolin-5 [VBL⁺23]. **7MAnt** [VBG⁺22].

8-hydroxyl [LYZ⁺22]. **8-quinones** [VBL⁺23].

978 [FM23]. **978-1-032-48341-2** [FM23].

A-layer [HLH⁺23b]. **A.** [LH20, ZLWL23]. **A2** [XQZ⁺22]. **ability** [DHSM⁺20, KKBL21, LHTW21, YPT⁺22, ZLWL23]. **abnormalities** [APK⁺23, EGRD22, FEM⁺20, RB24]. **Abramis** [APS23]. **abscessation** [RZTV21]. **abscesses** [MAG24]. **abundance** [BKM21, FMK⁺21, YK21]. **acanthocephalan** [CRWC22, SMP⁺22a]. **Acanthopagrus** [LjY⁺22, LZC⁺24, ZFC⁺23]. **accurate** [BFvG⁺23]. **acetic** [ZVYD23]. **acid** [AABB23, GWL⁺21, IKT⁺23, LXZ⁺21, TPSJS20a, YDM⁺21, YY24, ZVYD23]. **acid-fluorescence** [IKT⁺23]. **acidophilic** [CSVG⁺22]. **acids** [HLH⁺23b]. **Acipenser** [CVFRM⁺23, CMLK⁺22, GMK⁺21, MCP⁺22, PSH⁺20]. **acquisition** [LFA20]. **action** [LHTW21]. **active** [IPC⁺24, LYZ⁺22]. **activity** [AABB23, CCV⁺24, FWL⁺23, GYC⁺22, HBRN24, IFI⁺21, LYX⁺20, MSB⁺21, NTB⁺24, NSTS24, NNC⁺23, SMD⁺20, SZH⁺22, SCX⁺21, VBL⁺23, Wel20, YJL⁺23b, ZYZ⁺20, ZYH⁺23]. **Acute** [DNN⁺22, SST⁺22, NAaS⁺22, WML⁺21, WCT⁺20, YDM⁺21, ZGC⁺22]. **acyl** [LRGAH21]. **acyl-homoserine** [LRGAH21]. **adaptation** [LDO⁺21]. **adapted** [YY24]. **adaption** [LFG⁺23]. **additive** [SVP⁺24]. **adhesion** [GYC⁺22, ZJF⁺22, ZTY⁺22]. **administered** [CLC⁺22, RGT⁺23]. **Administration** [LFL⁺21, DXD⁺21, OGR⁺24, RKC⁺23, ABA⁺23]. **administrative** [NGC⁺23]. **adomavirus** [YCL⁺21]. **Adriatic** [MCP⁺22]. **adult** [BKM21, HKB⁺22, IAH21, MPA⁺21, MFP21]. **advantages** [TPSJS20b]. **Aeromonas** [ASNA24, ASR⁺23, BLJ⁺21, BMO⁺20, CZM⁺22, CXC⁺24, CZJ⁺23, DCB20, DLS⁺21, DZQ⁺22, GPC22, HHW⁺24, HRR⁺24, HLH⁺23b, JJZ⁺22, KQW⁺21, KB21, KKL⁺22, LMJ⁺24, LFL⁺21, LH20, LFG⁺23, MQK⁺20, MBR⁺22, PDM⁺21, PGH⁺21, PHB⁺23, QWL⁺21, SMD⁺20, SYKC23,

SMMM20, TSV⁺²², VDD⁺²⁰, WLH⁺²⁰, WWW⁺²¹, WQL⁺²³, XKF⁺²², YCS⁺²¹, ZJF⁺²², ZLWL23, ZCY⁺²³, IZWC⁺²⁰, ZYL⁺²², ZHY⁺²¹].
aetiological [SMY⁺²²]. **Aetobatus** [DYN⁺²⁰]. **affect** [LEV⁺²⁰]. **affected** [AMM⁺²², BTP⁺²⁴, SLPF⁺²⁰, TMM⁺²⁴, WAF⁺²¹, YGR⁺²⁴]. **affecting** [PRW⁺²⁴, PS23, THH⁺²¹]. **affects** [OBSh24, UMD22, WLTZ21]. **affinis** [JVM⁺²⁰, WCT^{+23a}]. **Africa** [AONDO24, SLPF⁺²⁰]. **African** [MDAO22].
after
[ASF⁺²¹, FYH⁺²¹, MLHD⁺²³, RKC⁺²³, WQL⁺²³, WCT^{+23a}, XKF⁺²²].
against
[ASA⁺²⁰, AAB23, AAZR⁺²⁰, BAM⁺²³, BIK⁺²¹, BMK⁺²⁰, CZM⁺²², CCV⁺²⁴, CLC⁺²², DXD⁺²¹, DZJ⁺²¹, GZL⁺²¹, GZW⁺²³, HHW⁺²⁴, HLPSC22, HWG⁺²¹, HSH⁺²², IFIZ22, JØM⁺²⁰, JKM⁺²⁰, JRZ⁺²², KQW⁺²¹, LH20, LdAPA⁺²³, LYX⁺²⁰, LXW⁺²⁰, LZZ⁺²³, LPGW⁺²², MPS⁺²², MKT⁺²¹, MR23, NSTS24, NRKK21, PNØ⁺²¹, QST⁺²¹, RGS⁺²², RGT⁺²³, REB⁺²⁰, RTA21, SMY⁺²⁴, SOE⁺²¹, SGW⁺²², SZH⁺²², SLH⁺²⁴, SLA⁺²⁰, SCX⁺²¹, TSV⁺²², VBL⁺²³, WLK⁺²², XFL⁺²¹, XJZ⁺²², YZM⁺²¹, YGZ⁺²², YJL^{+23b}, YYS⁺²⁴, YLW⁺²¹, ZSL^{+24a}, ZLWL23, ZDF⁺²³, ZYH⁺²³, ZYL⁺²¹, ZWB⁺²³, ZMZ⁺²², ZSG⁺²³, dCJBG22, dAMHdOCF⁺²³].
agalactiae
[HSH⁺²², PHS⁺²⁰, PTK⁺²¹, PSKW22, SWC21, XFL⁺²¹, ZYH⁺²³]. **AGD**
[EBA⁺²¹, FSFS⁺²⁰]. **age** [LWK20, MFP21]. **agent**
[CMM⁺²⁰, CDJ⁺²³, GYN⁺²⁴, HRR⁺²⁴, HSH⁺²², JDA⁺²⁰, ZMZ⁺²²].
agents [AAZR⁺²⁰, SMY⁺²²]. **agnathan** [MHYW22b]. **Agreement**
[BLJ⁺²¹]. **AHLQ20** [CCY⁺²³]. **AHLQ20-01** [CCY⁺²³]. **AHPND**
[BGZW22]. **AHPND-causing** [BGZW22]. **aided** [CCG24, GWF⁺²²]. **AKT**
[ZZS⁺²⁴]. **Alabama** [BAT⁺²⁴]. **alba** [SMP^{+22a}]. **albiflora** [XJM⁺²¹].
albino [SHS^{+22a}]. **albus** [LFZ⁺²²]. **ALDH7A1** [LFL⁺²¹]. **alevin** [ELB21].
algae [ZAG⁺²⁰]. **algal** [GKU21]. **Algerian** [BPA⁺²⁰]. **alginate** [XJZ⁺²²].
alginate-chitosan [XJZ⁺²²]. **alginolyticus**
[AEE⁺²³, BCT^{+20b}, FYH⁺²¹, LXZ⁺²¹, THW⁺²², ZTY⁺²²]. **allergenic**
[AFKK22]. **Allium** [ötTS20]. **alloherpesvirus** [VGW⁺²¹]. **alloy** [ZYB⁺²³].
almost [BGZW22]. **along** [GLS⁺²¹]. **alpha** [FLH⁺²¹]. **alphavirus**
[ABM⁺²¹, MNB⁺²⁴]. **alpinus** [MHH23]. **alter** [dCJBG22]. **Alteration**
[WQL⁺²³]. **Alterations** [SMMM20, AEE⁺²³]. **alternative** [BAM⁺²³].
altivelis [THH⁺²¹]. **Amantadine** [ZMZ⁺²²]. **Amazon** [dCJBG22].
amberjack [PZP⁺²⁰]. **Ameiurus** [BSS⁺²⁰, HCC⁺²²]. **America**
[EGRD22, TBMP23]. **American** [EGRD22, OHL⁺²⁰, WZC⁺²⁴, YCL⁺²¹].
Ameson [XZS⁺²³]. **amnoonvirus** [SLY⁺²⁴]. **amoeba**
[LHTW21, VWE⁺²³]. **amoebae** [BTP⁺²⁴, JKM⁺²⁰]. **amoebic**
[BHS⁺²¹, CMM⁺²⁰, EBA⁺²¹, FSFS⁺²⁰, WSS⁺²⁰]. **among**
[CDJ⁺²³, LKV⁺²³, PSH⁺²¹]. **Amplicon** [FMK⁺²¹]. **amplification**
[CMM⁺²⁰, CCG24, CDJ⁺²³, FCH^{+22a}, GWF⁺²², HLW⁺²³, KDS⁺²¹, PTK⁺²¹, PYT⁺²², PSV⁺²¹, QWL⁺²¹, TBK⁺²², WML⁺²¹, WCT^{+23b}, YDM⁺²¹, ZHY⁺²¹, ZLS⁺²¹]. **amplification-based** [HLW⁺²³, ZLS⁺²¹].

Amyloodinium [LZC⁺24, ZHL⁺21]. **anabas** [DDH⁺22, DDH⁺22].
anadromous [GRM⁺23]. **anaemia**
 [AMJ⁺21, AMB⁺22, CGA⁺20, DGB⁺22, RGH⁺22, TSS⁺23]. **anaesthetics**
 [RCC⁺21]. **anal** [HSS⁺24]. **analyses**
 [CRP⁺21, LHLS20, MAK⁺23, YSW⁺22]. **Analysing** [PNAS22]. **Analysis**
 [FVC⁺21, IZWC⁺20, ABBP24, AOT22, AEE⁺23, AHSB⁺22, BLL23,
 BFH⁺23, CCY⁺23, CLH⁺21, xCqXfL⁺21, FYH⁺21, FLH⁺21, GKTC⁺21,
 HWG⁺21, IHK⁺22, KSY⁺23, LFG⁺23, LYF⁺21, MIK⁺24, MBN⁺22,
 NSTS24, NNC⁺23, NLL⁺21, ØSH⁺22, PTMC22, PBT⁺23, PØN⁺21a,
 QST⁺21, RCW⁺23, RCB⁺22, SCAH22, SSM⁺20, SDH22, SRLARG24,
 TIK⁺22, TSC⁺23, ÚPZ⁺23, WZC⁺24, WWK⁺20, XKF⁺22, YCS⁺21,
 ZMZ⁺23, ZGL⁺20, ZHpT⁺20, ZHL⁺23, ZLZ21]. **Ancyrocephalidae**
 [IAO20]. **Andrias** [MJX⁺23]. **anemone** [DNN⁺22]. **angasi**
 [BWH⁺20, BHT⁺20]. **AngHV** [PEN⁺21]. **AngHV-1** [PEN⁺21].
angiomas [MBF⁺23]. **angiomas-like** [MBF⁺23]. **Anguilla**
 [BKM21, PEN⁺21, PTBSF22, WZC⁺24, YCL⁺21, ZWZ⁺20]. **anguillae**
 [PEN⁺21]. **anguillarum**
 [AGR⁺22, BRWC23, HSH⁺20, KKL⁺22, LJHH23, RCB⁺22, SDH22, WMS21].
anguillicaudatus [YZY⁺20]. **Anguillicola** [BKM21, MNPS23].
Anguillicoloides [dYdRFF⁺23]. **anguillid** [CCG24, dYdRFF⁺23].
angustifolia [SCX⁺21]. **animal** [AHBE⁺20, KSY⁺23, MWY⁺22]. **animals**
 [NNC⁺23]. **Anisakis** [MFP21]. **annual** [CTOH20]. **anomalies**
 [EGRD22, PDZ⁺22]. **antagonistic** [ABA⁺23]. **Antarctic**
 [FWL⁺23, QGG⁺21, VBG⁺22, SDMO⁺20]. **anthelmintic**
 [LdAPA⁺23, MSF⁺20]. **anti** [CCV⁺24, LZZ⁺23, ZLWL23].
anti-inflammatory [ZLWL23]. **anti-parasites** [LZZ⁺23]. **anti-viral**
 [CCV⁺24]. **Antibacterial** [KKL⁺22, FWL⁺23, HBRN24, HSH⁺22, NSTS24,
 XQZ⁺22, YJL⁺23b, ZYZ⁺20, ZYH⁺23]. **antibiotic**
 [DXL⁺20b, MWH⁺21, QCZ⁺22]. **Antibiotics** [DCB20, RCC⁺21].
antibodies [ZDF⁺23, ZGz⁺22]. **antibody**
 [GZZ⁺22, LWH⁺21, MPS⁺22, WWK⁺20]. **antifungal** [MLL⁺22]. **antigen**
 [DXL⁺20a, ZSL⁺24a]. **antigen-presentation** [DXL⁺20a]. **Antigenic**
 [JXJ⁺22]. **Antimicrobial**
 [VLSM⁺20, ASA⁺20, AMM⁺22, GIS⁺21, HLH⁺23b, LS24, MBR⁺22,
 PLS⁺22, RBM⁺22, XFL⁺21, XJM⁺21, DBDSP20]. **antioxidant** [CSGB⁺21].
Antiparasitic [ZYB⁺23, JKM⁺20]. **Antiviral**
 [LYX⁺20, SZH⁺22, SCX⁺21, YYS⁺24]. **aodp** [ZJF⁺22]. **aortic** [BME⁺20].
Aphanomyces [BTN⁺24, WBM21]. **apoptosis**
 [FZC⁺23, HCW⁺20, HWC⁺21, KQW⁺21, WKL⁺22, ZYL⁺22]. **Aposelemis**
 [KKC⁺23]. **Application** [PTK⁺21, ASG⁺22, AMS⁺24, CQG⁺21, CCG24,
 GZZ⁺22, LTW⁺21, LjY⁺22, MWY⁺22, SNY⁺21, WYR⁺23, YTS22, ZZF⁺23].
applications [SAAB⁺21]. **approach** [WLK⁺22]. **approaches** [OKL⁺22].
Aptamer [LXW⁺20, GYN⁺24, WLK⁺22]. **Aptamer-based** [LXW⁺20].
aptamers [YLW⁺21]. **aptasensor** [GYN⁺24]. **aquabirnavirus**

[dYdRFF⁺23]. **aquaculture** [AHCSCI20, BTN⁺21, CZMP21, DWK⁺22, DBDSP20, KNG⁺22, LPGA⁺21, MHP⁺20, MIK⁺24, MPP⁺20b, PTBSF22, QRTD⁺22, RCG22, RGS⁺22, SAAB⁺21, SMD⁺20, TPSJS20a, TPSJS20b, ÚPZ⁺23, VWE⁺23, WYR⁺23, ZYB⁺23, ZOZ⁺20, FM23]. **Aquareovirus** [LKD⁺24]. **aquaria** [KSY⁺23, NLH⁺20]. **aquarium** [ACGDO⁺21, JLM⁺20, LFSB⁺21, SBVC21, SCS24]. **aquarium-housed** [ACGDO⁺21]. **aquatic** [LWL⁺24, MWY⁺22, NNC⁺23, RCC⁺21, ZLS⁺21]. **aquatilis** [LHLS20]. **Aquimarina** [MSS⁺20]. **arapaima** [dCJBG22, dCJBG22, dAMHdOCF⁺23]. **Arctic** [GRM⁺23, MHH23]. **areas** [SPHM23]. **argenteus** [JZW⁺23, ZHL⁺21]. **Argonaute** [WCT⁺23b]. **Argulidae** [POS⁺20]. **Argulus** [POS⁺20]. **argus** [HHW⁺24]. **armoured** [DDH⁺22]. **arowana** [LS24]. **art** [BONB20]. **Artemia** [PKF⁺21]. **arteritis** [BME⁺20]. **Arthrospira** [BAM⁺23]. **arugamensis** [MHP⁺20]. **arylaminoinquinolin** [VBL⁺23]. **As-Cathelicidin4** [CZM⁺22]. **Ascanius** [PDM⁺21, PGH⁺21]. **ascO** [ZYL⁺22]. **Asia** [ZGL⁺20]. **Asian** [CSDS21, CGK23, GXW⁺23, PTW21, PPWC20, RBM⁺22, RKC⁺23, SSMC22, SKS⁺24]. **Aspects** [ADAO22]. **assay** [CMM⁺20, CQG⁺21, CCG24, KDS⁺21, LWH⁺21, ILWC⁺24, MJX⁺23, PTP⁺23, PS23, QWL⁺21, SCALIAH23, SPS23, SMY⁺22, SKR⁺20, TBK⁺22, TCS21, YLW⁺21, ZZZ⁺23]. **assays** [GWF⁺22, PDM⁺21, YTS22]. **assemblages** [TBB⁺21]. **assess** [KH20]. **Assessing** [CDJ⁺23, LAH21, PAH⁺22, YYS⁺22]. **Assessment** [BMJ⁺21, CMN⁺20, ASA⁺20, LPGA⁺21, NRY⁺23, NLPM⁺21]. **associated** [BZP⁺22, BMJ⁺21, BMSC21, DYN⁺20, EBAH24, FMK⁺21, GKU21, JØM⁺20, JLM⁺20, KaVDH⁺21, KKH⁺24, LDR⁺22, LFP⁺24, MWZ⁺20, MCP⁺22, NKS⁺21, NPP⁺24, PPDG⁺22, PEN⁺21, PTW21, PSH⁺20, SKR⁺20, SNT⁺22, SLE⁺20, SRP⁺21, WXM⁺22]. **association** [Roh22]. **Astragalus** [LDW⁺23]. **astrocyte** [LHC⁺22]. **astrocyte-like** [LHC⁺22]. **asymptomatic** [KBG⁺23]. **AT-rich** [YLC⁺21]. **Atlantic** [ABM⁺21, AFKK22, AMB⁺22, BHS⁺21, BRR⁺23, BFH⁺23, BMJ⁺21, BONB20, BFC⁺23, CWB⁺20b, CVDO⁺20, CVDB⁺21, CdPM⁺21, DHSM⁺20, DPLL⁺21, DMH⁺21, EBA⁺21, FSFS⁺20, FCH⁺22b, FMP⁺21, FMH⁺22, FEH⁺22, HSS⁺24, HPR⁺22, JQT20, JBG⁺23, JLM⁺20, KBR⁺22, KDR⁺22, KKK⁺23, LMJ⁺24, LGP⁺20, LNK⁺21, LFL⁺21, LdL20, MIR⁺22, MBJ20, MLM⁺20, MGG22, MBS21, MFP21, MLHD⁺23, MR23, OSH24, ØSH⁺22, PSH⁺21, PBF⁺21, PRW24, QRTD⁺22, RØLW23, RGH⁺22, RTA21, SCIAH21, SRT⁺21, SRE⁺21, SSK23, SVO⁺22, SST⁺22, SKR⁺20, SNT⁺22, SBVC21, SdSNK⁺22, SCD⁺23, TBK⁺20, TCC⁺24, UD22, UMD22, WJPS21, WBV⁺20, WAF⁺21, WSS⁺20]. **atlantica** [KKL⁺22]. **Atresia** [CZMP21]. **attachment** [BONB20]. **attack** [JJZ⁺22]. **attenuated** [ABM⁺21, BMK⁺20, BMSC21, LTW⁺21, LPGW⁺22, SMY⁺24]. **attenuation** [ZJF⁺22, ZSL⁺24b]. **atypical** [DCB20, KKL⁺22, PDM⁺21, PGH⁺21]. **AuNP** [KDS⁺21]. **aurata** [AEE⁺23, CSGB⁺21, CSVG⁺22, CFGCCE21, FEM⁺20, FK21, HZFT21,

KPC⁺²², LDC⁺²², MBN⁺²², RGT⁺²³]. **auratus** [LYF⁺²¹, MHA⁺²⁰, SCRS⁺²³, WZG⁺²⁰, YCC⁺²¹, MLGRF⁺²⁰, WWW⁺²¹, XKF⁺²², YJL^{+23b}, ZLWL23]. **aureus** [ZSL^{+24a}, WWW⁺²¹]. **aurorubens** [HB20]. **Austrian** [LFSB⁺²¹]. **authored** [SNSP⁺²³]. **Autophagy** [LPL22, CZC⁺²², JPC⁺²¹, LPW⁺²⁰]. **Availability** [MHA⁺²⁰]. **avirulent** [RGS⁺²²]. **axis** [WQL⁺²³]. **ayu** [THH⁺²¹].

b [BME⁺²⁰, AANY23, GYC⁺²², NLL⁺²¹, WCT⁺²⁰]. **B-cell** [GYC⁺²²]. **bacillary** [PØN^{+21a}, PØN^{+21b}]. **Bacillus** [CRP⁺²¹]. **background** [CCV⁺²⁴, RGS⁺²²]. **BacMCP** [ZSG⁺²³]. **bacteria** [AABB23, BFC⁺²³, DWY⁺²⁰, MAK⁺²³, QCZ⁺²², SRLARG24, SMMM20]. **Bacterial** [MAG24, Tan23, AMM⁺²², CLC⁺²², FFB⁺²¹, GWL⁺²¹, JAC⁺²², KKB21, NRKK21, NLL⁺²¹, PRC20, PLS⁺²², QFW⁺²³, SCIAH21, ZWZ⁺²⁰, ZZL⁺²¹, ZLS⁺²¹]. **Bactericidal** [ASR⁺²³, VBL⁺²³]. **bacteriological** [LGP⁺²⁰]. **bacteriophage** [Wel20]. **bacterium** [WHK⁺²³]. **baculovirus** [ZSG⁺²³, CCCC23]. **baerii** [CVFRM⁺²³]. **bagarii** [KNG⁺²²]. **Balancing** [PKF⁺²¹]. **ballan** [PDM⁺²¹, PGH⁺²¹]. **Baltic** [BRCI23, LKV⁺²³, NAPP24, WAF⁺²¹]. **bamboo** [MAG24]. **Banggai** [KSG⁺²³]. **Bangladesh** [DDDJ⁺²⁰, DDHT⁺²²]. **Banyuwangi** [LDR⁺²²]. **Barbodes** [SCS24]. **barbs** [CCP⁺²¹, SCS24]. **barramundi** [GKTC⁺²¹, KSD⁺²⁰, SZZ⁺²³]. **barrier** [LHC⁺²²]. **Basal** [SHS^{+22a}]. **based** [CCY⁺²³, GYN⁺²⁴, HLW⁺²³, LRGAH21, LXW⁺²⁰, LWT⁺²², ILWC⁺²⁴, NAaS⁺²², NNC⁺²³, NKZ⁺²⁰, OKL⁺²², PTP⁺²³, SSMC22, TIK⁺²², THW⁺²², WLK⁺²², WRMT24, YTS22, ZMZ⁺²³, ZZF⁺²³, ZZL⁺²¹, ZLS⁺²¹, GZL⁺²¹, HPR⁺²², ZLZ21]. **Basibranchial** [PRW24]. **Basin** [SCV⁺²⁰]. **basR** [SGW⁺²²]. **bass** [BBG21, CYX⁺²², CCY⁺²³, CSDS21, FFB⁺²¹, GWF⁺²², GZW⁺²³, JXJ⁺²², JRZ⁺²², JSZ⁺²³, LDM⁺²⁰, PPWC20, RBM⁺²², SSMC22, WBM21, WYR⁺²³, YK21, ZVB⁺²¹, SGW⁺²²]. **bath** [AHBE⁺²⁰, HWM⁺²⁴, PGH⁺²¹]. **baths** [dAMHdOCF⁺²³]. **Bathygobius** [MRM21]. **batomorph** [EGRD22]. **Bay** [PSH⁺²¹, VPW⁺²¹]. **Bayesian** [LGP⁺²⁰]. **be** [HLpSC22, KKK⁺²³]. **bean** [RGS⁺²¹]. **belly** [GKTC⁺²¹]. **belonging** [ZVYD23]. **benign** [SBB21]. **Berg** [SCRS⁺²³]. **bergylta** [PDM⁺²¹, PGH⁺²¹]. **betaine** [CLC⁺²²]. **betanodavirus** [JVM⁺²⁰, KPC⁺²²]. **Betta** [SBB21]. **between** [BLJ⁺²¹, KSG⁺²³, KSY⁺²³, PTMC22, PAH⁺²², PNØ⁺²¹, PØN^{+21b}, PKF⁺²¹, SCIAH21, SPM⁺²⁰, WSS⁺²⁰]. **bicirrhosum** [LS24]. **bicuspadata** [MLL⁺²²]. **big** [GKTC⁺²¹]. **biliary** [SCD⁺²³]. **bind** [LHTW21]. **binding** [GYC⁺²², MLGRF⁺²⁰, WKL⁺²², TASP⁺²⁰]. **biochemical** [WSS⁺²⁰]. **biofilm** [DCB20, FFB⁺²¹, HLH^{+23b}, LFA20, LXZ⁺²¹, OCS⁺²³, ORV⁺²⁴, SVP⁺²⁴, VRC⁺²²]. **biofilms** [PLS⁺²²]. **biofloc** [HBRN24, PDL⁺²³, WGE⁺²⁴]. **Biokos** [WHK⁺²³]. **biology** [KKH⁺²⁴, PVC20]. **biomarker** [WAF⁺²¹]. **biomarkers** [RB24]. **biosecurity** [LDR⁺²²]. **biosensor** [THW⁺²²]. **biotypes** [FEMMI⁺²³]. **Biotyping** [RCG22]. **birnavirus** [LYC⁺²⁰]. **bivalent** [LTW⁺²¹]. **bivalve**

[MCA⁺20]. **Bivalvulida** [KRS⁺20]. **black** [FMK⁺21, WSW⁺20, HSG⁺21].
bladder [MNPS23]. **Bleeker** [SAKC20]. **Bloch**
[CGK23, GKU21, GKTC⁺21, KSD⁺20, PTW21]. **blochii**
[ASG⁺22, AMS⁺24, YTH⁺24]. **blood** [LHC⁺22, MMTD⁺21]. **blooded**
[SFKB⁺20]. **blue**
[AGR⁺22, LPGA⁺21, LPGW⁺22, SLA⁺20, VGW⁺21, ZHY⁺21, ZAG⁺20].
bluefin [WBV⁺20]. **Boca** [FM23]. **bodies** [SPHM23]. **body**
[FK21, PØN⁺21b, TMM⁺24]. **Bohemian** [SMD⁺20]. **Bonamia**
[BWH⁺20, BHT⁺20]. **Bonaparte** [MCP⁺22]. **Book** [RM20]. **Boomker**
[ADAO22]. **Bosnia** [GVB⁺21]. **Bostrychus** [DWY⁺20]. **both** [YY⁺24].
botryosa [CMLK⁺22, GMK⁺21]. **Boxshall** [GLS⁺21]. **brackish**
[TPSJS20b]. **brain**
[AMS⁺24, DHSK⁺21, JPC⁺21, LHC⁺22, LZK⁺23, MVW⁺20]. **brama**
[APS23]. **branchial** [BME⁺20]. **brasiliensis** [LXW⁺21]. **Bravo** [GLS⁺21].
Brazilian [TCC⁺24]. **bream**
[APS23, ENS⁺23, IHK⁺22, KPC⁺22, LjY⁺22, PDZ⁺22, REB⁺20]. **breeding**
[PNO⁺21]. **brevirostris** [RZTV21]. **brine** [ZVYD23]. **British**
[JDA⁺20, MBJ20]. **broodfish** [WZG⁺20]. **broodstock**
[LdL20, NCA⁺20, SEL⁺20]. **brook** [BMJ⁺21, SCV⁺20, SEL⁺20].
Broussonet [TCC⁺24]. **brown** [ASF⁺21, BSS⁺20, CDY⁺20, FSW⁺21,
LNK⁺21, LFSB⁺21, SPKS⁺20, WBB⁺21]. **brown-marbled** [CDY⁺20].
Brunswick [PSH⁺21]. **brush** [GXW⁺23]. **brush-clawed** [GXW⁺23].
bryosalmonae [LKV⁺23, OSM22a, SSM⁺21, WBB⁺21]. **Bucephalidae**
[KNG⁺22]. **bulbosa** [AFKK22]. **bullfrog** [TSC⁺23]. **bullhead**
[BSS⁺20, FSW⁺21]. **bumper** [SBVC21]. **Bunodeopsis** [DNN⁺22]. **burbot**
[BMO⁺20]. **Burchell** [ADAO22, MDAO22]. **burden** [LNK⁺21]. **buttnerae**
[LdAPA⁺23, SMP⁺22a].

C [BLJ⁺21, HHW⁺24, LWR⁺20, MWY⁺20, WWW⁺21, ZYZ⁺20]. **C-13326**
[HHW⁺24]. **C-terminal** [WWW⁺21]. **C-type** [ZZY⁺20]. **C.**
[LYF⁺21, YCC⁺21]. **C6** [KSM⁺21]. **C6/** [KSM⁺21]. **CadC** [GWL⁺21].
cadherin [REB⁺20]. **caecum** [ZDF⁺23]. **cage**
[NHG⁺23, NKZ⁺20, PNAS22, SNT⁺22, WJPS21]. **cage-farmed** [SNT⁺22].
cage-level [WJPS21]. **caged** [YK21]. **cages** [BONB20]. **calcarifer**
[CSDS21, CGK23, GKTC⁺21, GKAS23, KSD⁺20, PTW21, PPWC20,
RBM⁺22, RKC⁺23, SZZ⁺23, SSMC22, SKS⁺24]. **calculi** [DBC⁺22].
California [GMK⁺21]. **californiensis** [HRR⁺24, LHH⁺22, NKS⁺21].
Caligus [BFC⁺23, GLS⁺21, JMA⁺22, MCA⁺20]. **callainos** [SHS⁺22a].
campbellii [CCL⁺24]. **Canada**
[JDA⁺20, JBG⁺23, JLM⁺20, MBJ20, RGH⁺22, VPW⁺21]. **candidates**
[SGW⁺22]. **cap** [CZJ⁺23]. **capacities** [IFIZ22]. **capsid** [GYN⁺24]. **capsular**
[RCS⁺22]. **captive** [DVR⁺20, HCC⁺22, IKT⁺23, RZTV21]. **capture**
[GYN⁺24, MCA⁺20]. **Carangidae** [SBVC21]. **Carassius**
[KKH⁺24, MLGRF⁺20, SCRS⁺23, WZG⁺20, WWW⁺21, WQL⁺23, XKF⁺22,

YJL⁺23b, ZLWL23]. **carbohydrate** [WWW⁺21]. **carcinoma** [SHS⁺22a, SAKC20]. **card** [PTK⁺21]. **cardiac** [NKö⁺21, PRW24]. **cardinalfish** [KSG⁺23]. **cardiomyopathy** [CdPM⁺21, FMP⁺21, FMH⁺22]. **care** [CMM⁺20, MAG24]. **caridean** [CZM⁺22]. **carnivorous** [SVC⁺21]. **Carnobacterium** [RKL⁺20, SMP⁺22b]. **Carolina** [BTN⁺24]. **Carp** [MPPF21, MPA⁺21, MPP⁺20b, PPDG⁺22, ABBP24, BAS⁺22, BPA⁺21, DJJ⁺21, FAG⁺22, GZL⁺21, JJZ⁺22, KKH⁺24, LHLS20, LLJ⁺21, MPP20a, MBF⁺23, MHA⁺20, PEś⁺20, RCW⁺23, SMC⁺22, SGR⁺20a, STB⁺21, SMMM20, SCRS⁺23, ÚPZ⁺23, WQL⁺23, XKF⁺22, YGC⁺20, YJL⁺23b, YJL⁺23a, YLW⁺21, ZZL⁺21, ZOZ⁺20]. **carp-derived** [ABBP24]. **Carpathian** [SCV⁺20]. **carpio** [BAS⁺22, MBF⁺23, STB⁺21, JJZ⁺22, MPPF21, MPP20a, MPA⁺21, SMC⁺22, SGR⁺20a]. **carrageenin** [CSGB⁺21, CSVG⁺22]. **Carrasius** [MHA⁺20]. **carrier** [LTW⁺21, SM21]. **Case** [AGH⁺23, JSW⁺21, PNØ⁺21, SGU⁺21, BTN⁺24, DVR⁺20, KRS⁺20, MLHD⁺23, PPDG⁺22, PEś⁺20]. **cases** [KSG⁺23]. **caspases** [DWY⁺20]. **cataract** [DPA⁺24]. **categorization** [BLJ⁺21]. **catesbeiana** [TSC⁺23]. **catfish** [AGR⁺22, DXD⁺21, DDH⁺22, FSW⁺21, HCC⁺22, KNG⁺22, LKD⁺24, LPGA⁺21, LPGW⁺22, MDAO22, OGR⁺24, PNØ⁺21, PØN⁺21a, PØN⁺21b, SOE⁺21, SGW⁺22, SLA⁺20, VGW⁺21, YGR⁺24, YLC⁺21, ZHL⁺22, PRC20]. **Cathelicidin4** [CZM⁺22]. **Cathelicidins** [SLA⁺20]. **catus** [HCC⁺22]. **Caudal** [FEM⁺20, LYF⁺21, YCC⁺21]. **caudata** [NK22]. **caught** [KRS⁺20, VDC20]. **causative** [CMM⁺20, HRR⁺24]. **cause** [KKBL21, SPKS⁺20, WBM21, WCT⁺20]. **caused** [AONDO24, BTN⁺24, CSVG⁺22, DWK⁺22, DNN⁺22, GKTC⁺21, HHJ⁺21, IKT⁺23, KKC⁺23, LWR⁺20, MBS21, PAS⁺21, PØN⁺21a, PØN⁺21b, PSKW22, TMM⁺24, ZVB⁺21, dRRRPSR⁺21]. **causes** [BHT⁺20, MLHD⁺23, TSS⁺23, ZSL⁺24b]. **causing** [BGZW22, SPKS⁺20, XZS⁺23]. **ccBAX** [YCC⁺21, FZC⁺23]. **CD4** [ASF⁺21]. **CD4-1** [ASF⁺21]. **CD40** [XFL⁺21]. **CDC** [VRC⁺22]. **cDNA** [LZX⁺23]. **cell** [ABBP24, ASG⁺22, ASA⁺20, AMS⁺24, BBS⁺20, DWK⁺22, DGB⁺22, FSS⁺21, FAG⁺22, FSW⁺21, GSJ⁺20, GPL⁺22, GYC⁺22, HCW⁺20, JZW⁺23, JVM⁺20, KSM⁺21, LHC⁺22, LjY⁺22, LZC⁺24, LZK⁺23, LPW⁺20, LXZ⁺21, LFZ⁺22, MWY⁺22, NRC⁺23, PBF⁺21, SHS⁺22a, SMG⁺23, WKL⁺22, YPT⁺22, YGC⁺20, YCC⁺21, ZFC⁺23, ZSL⁺24b]. **cell-binding** [GYC⁺22]. **cell-wall** [HCW⁺20]. **Cells** [Muf23, ABBP24, CSVG⁺22, EBBIAH21, FVC⁺21, FSW⁺21, HCW⁺20, HWC⁺21, JPC⁺21, LYF⁺21, NRKK21, PHS⁺20, SBD21, TASP⁺20, VBG⁺22]. **cellular** [CZC⁺22, WWK⁺20]. **Center** [SSM⁺20]. **central** [DDH⁺22, VLMS⁺20, DNN⁺22]. **centres** [PZP⁺20]. **cepa** [ötTS20]. **cephalus** [RBP⁺20a]. **cerebralis** [AWF22, KRS⁺20]. **cereus** [CRP⁺21]. **Cestoda** [APS23, HSS⁺24, KBMD21]. **cestode** [IFI⁺21]. **cestodes** [IFIZ22, KSI⁺20, KBMD21]. **cf** [KB21]. **CFP** [MHA⁺20]. **CFP-10** [MHA⁺20]. **chain** [SPS23, SMY⁺22]. **challenge**

[BMO⁺20, EBA⁺21, HSM⁺22, IAH21, LWK20, LWL⁺24, LGJ21, MLL⁺22, MIR⁺22, PGH⁺21, PNØ⁺21, PØN⁺21b, QFW⁺23, XKF⁺22]. **challenged** [DLS⁺21, KKL⁺22, SZZ⁺23, ZVYD23]. **change** [LNK⁺21, RSPB22]. **change-driven** [LNK⁺21]. **changes** [BFH⁺23, DXL⁺20b, FEH⁺22, KAS⁺24, SST⁺22, TMM⁺24, XXX⁺24]. **Channa** [HHW⁺24, PHB⁺23]. **Channel** [ZHL⁺22, AGR⁺22, FSW⁺21, KNG⁺22, LKD⁺24, LPGA⁺21, LPGW⁺22, OGR⁺24, SLA⁺20, VGW⁺21, YLC⁺21]. **char** [MHH23, SGU⁺21]. **character** [ZHpT⁺20]. **characteristics** [FAG⁺22, LWL⁺24]. **Characterization** [BGZW22, CLS⁺22, FMP⁺21, FMH⁺22, LXW⁺21, LH20, LDC⁺22, MSS⁺20, NLL⁺21, WHC⁺21, Wel20, WWK⁺20, ASG⁺22, AMS⁺24, AANY23, AMM⁺22, CYX⁺22, CVDO⁺20, CXC⁺24, CCCC23, CdPM⁺21, DWY⁺20, EBELIAH20, ESEI20, ELS⁺23, FLH⁺21, GYN⁺24, GPL⁺22, HAK⁺20, JZW⁺23, KNG⁺22, KSG⁺23, KQW⁺21, KaVDH⁺21, LCTC20, LFZ⁺21, LjY⁺22, LHLS20, LZK⁺23, LLR⁺20, MLL⁺22, MPMB⁺20, MWY⁺22, MIC⁺24, NRY⁺23, NLPM⁺21, NGC⁺23, NKZ⁺20, PCWC20, QFW⁺23, RRK⁺23, RBP⁺20b, STB⁺21, VIB⁺21, WSW⁺20, WLH⁺20, YLW⁺21, ZFC⁺23, ZDF⁺23, ZGz⁺22]. **Charleston** [BTN⁺24]. **charr** [GRM⁺23]. **Cheat** [WBM21]. **Chelon** [HZFT21]. **chelonae** [JW22]. **chemicals** [RB24]. **Chile** [DMH⁺21, GLS⁺21, LGP⁺20, MIC⁺24, VIB⁺21]. **Chilean** [AHCSCI20, AHTCDI20, GIS⁺21, IVR⁺23, IMAH21, MSZV⁺23, SCIAH21]. **chilensis** [IAH21, MCA⁺20, SCIAH21]. **Chiloscyllium** [MAG24]. **chimeric** [MPS⁺22]. **China** [DXL⁺20b, LWR⁺20, LLR⁺20, QCZ⁺22, WSW⁺20, WLH⁺20, WXM⁺22, XZS⁺23]. **Chindongo** [SHS⁺22a]. **Chinese** [CXC⁺24, CRP⁺21, LFZ⁺22, MWY⁺22, SCS24]. **Chinook** [JSW⁺21, LFP⁺24, NKS⁺21, NPP⁺24, NLPM⁺21, PPT⁺20, SST⁺22]. **Chionodraco** [FWL⁺23]. **chip** [HLW⁺23, ZLS⁺21]. **chitosan** [ASA⁺20, XJZ⁺22]. **chloride** [dAMHdOCF⁺23]. **chlorine** [dAMHdOCF⁺23]. **chloroquine** [LL21]. **Chloroscombrus** [SBVC21]. **Chlorpyrifos** [YGC⁺20]. **chondrocranial** [RZTV21]. **chromatic** [ZZZ⁺23]. **chromatography** [EJH⁺23]. **Chromatophoroma** [SBB21]. **chronic** [LFP⁺24, SEL⁺20, ZBL⁺23]. **Chryseobacterium** [BMK⁺20, XXX⁺24]. **chrysophrii** [RGT⁺23]. **chrysops** [FFB⁺21]. **chrysurus** [SBVC21]. **chuatsi** [GPL⁺22, HWG⁺21, LZX⁺23, MWY⁺22]. **Cichlidae** [IAO20]. **Cichlidogyrus** [IAO20]. **Ciliata** [YY24]. **ciliate** [HHZ⁺23, JØM⁺20, TZL⁺22]. **Ciliophora** [LLR⁺20]. **circadian** [CCV⁺24]. **circulation** [DDDJ⁺20]. **cis** [YLC⁺21]. **cis**-element [YLC⁺21]. **citratius** [POS⁺20]. **citric** [YY24]. **CK108** [CLS⁺22]. **clade** [ZVYD23]. **cladophorae** [ACGDO⁺21]. **clams** [LYC⁺20]. **Clarias** [ADAO22, MDAO22]. **clarkii** [BAT⁺24, HSG⁺21, RFN⁺23, SCX⁺21, ZWX⁺22, ZLZ21]. **class** [FLH⁺21, QFW⁺23]. **clawed** [GXW⁺23]. **Climate** [LNK⁺21, RSPB22]. **Clinical** [MBF⁺23, TMM⁺24, CRP⁺21, LCTC20, SHS⁺22a, SKS⁺24, JBG⁺23]. **clinically** [CGK23]. **CIO** [ZWB⁺23]. **clonal** [RGS⁺22, SSP⁺23]. **cloned**

[LZX⁺23]. **cloning** [FLH⁺21, YSW⁺22]. **Clonorchis** [ZGL⁺20].
Clostridium [BZP⁺22]. **Clupea** [HSH⁺20]. **clupeaformis** [HKB⁺22].
cluster [ÚPZ⁺23]. **CMS** [FMP⁺21]. **Co**
[FEMMI⁺23, IVR⁺23, ALDMLEM20, CWB⁺20b, XKF⁺22]. **Co-existence**
[FEMMI⁺23]. **co-expression** [XKF⁺22]. **co-infection** [CWB⁺20b].
co-infections [ALDMLEM20]. **Co-occurrence** [IVR⁺23]. **coagulation**
[GKAS23]. **coast** [BPA⁺20, JBG⁺23, TCC⁺24]. **coastal** [MFP21].
coastlines [KPC⁺22]. **coated** [MCM⁺23]. **cobalt** [SHS⁺22a]. **cobalt-zebra**
[SHS⁺22a]. **Coccomyxa** [ZAG⁺20]. **Coccomyxa-like** [ZAG⁺20].
cocosensis [MRM21]. **cod** [AFKK22, BRCI23, WXM⁺22]. **cohabitation**
[BHT⁺20]. **coho** [TMM⁺24, KKBL21, PPT⁺20]. **cohort** [ØSH⁺22].
coinfection [BFC⁺23, KB21]. **coioides**
[FYH⁺21, HWZ⁺21, LCYL20, NGC⁺23, ZWB⁺23]. **Cold**
[SZZ⁺23, CZC⁺22, SNT⁺22]. **coldwater** [KKBL21, SEL⁺20]. **colistin**
[QCZ⁺22]. **colistin-resistant** [QCZ⁺22]. **collected** [AMM⁺22]. **collection**
[JBG⁺23]. **colloidal** [HZFT21]. **colonization** [ZTY⁺22]. **colonizing**
[VWE⁺23]. **Colorado** [LHH⁺22]. **coloration** [LWT⁺22]. **coloration-based**
[LWT⁺22]. **colorimetric** [KDS⁺21, PTK⁺21, PSV⁺21]. **Colossoma**
[LdAPA⁺23]. **colour** [CCV⁺24]. **Columbia** [JDA⁺20, MBJ20]. **column**
[TBK⁺20]. **columnare** [BMO⁺20, ELB21, FFB⁺21, LFA20]. **combats**
[LXZ⁺21]. **Combined**
[FCH⁺22b, CCG24, FCH⁺22a, KDS⁺21, PTP⁺23, PSV⁺21, WCT⁺23b].
commercial [PBF⁺21]. **common**
[FAG⁺22, GZL⁺21, JJZ⁺22, MPP20a, MRM21, MPA⁺21, PEś⁺20, SMC⁺22,
VDC20, VDD⁺20, YTH⁺24, YGC⁺20, ZZL⁺21, ZOZ⁺20]. **commonly**
[JW22]. **communities** [KSI⁺20]. **community** [MWZ⁺20, TPSJS20a].
Comparative [BRCI23, BFH⁺23, BRWC23, IFIZ22, LFG⁺23, MAK⁺23,
QST⁺21, SCAH22, WZC⁺24, YCS⁺21, LGJ21, YZM⁺21]. **compared**
[MSF⁺20]. **Comparison** [HHZ⁺23, LJK⁺24, PPWC20, SCIAH21, SSM⁺21,
TBKY20, BMSC21, FSFS⁺20, RKL⁺20]. **compatible** [NAaS⁺22]. **complex**
[DXL⁺20a, FLH⁺21, QFW⁺23, RGS⁺22]. **complexes** [SSP⁺23]. **compliance**
[MMTD⁺21]. **component** [DZQ⁺22, FEM⁺20, HSH⁺22]. **Composition**
[KSI⁺20, BTN⁺21, MWZ⁺20, SGR⁺20b]. **compound** [HLpSC22].
compounds [JKM⁺20]. **Comprehensive** [AEE⁺23]. **concentration**
[EJH⁺23, IAH22, POS⁺20]. **concentrations** [BHS⁺21, OCS⁺23].
Concurrent [LCCC22, PHB⁺23]. **condition** [MPP20a, MNPS23].
conditions [AHSB⁺22, BFH⁺23, HSH⁺20, PEś⁺20, QGG⁺21, WBB⁺21].
Confirmatory [IPC⁺24]. **conger** [IAH21, SCIAH21]. **congolensis**
[MDAO22]. **conjoined** [YWZ⁺21]. **Consequences**
[PPT⁺20, ALDMLEM20]. **conservation** [PTBSF22, SPHM23]. **consistent**
[KMH⁺21]. **constituent** [SCX⁺21]. **constraints** [Tan23]. **Construction**
[ZWZ⁺20]. **contaminated** [FSW⁺21]. **Contracaecum** [BRCI23, VKK⁺22].
contribute [Din21, WWW⁺21]. **Contribution** [CZJ⁺23, HWZ⁺21]. **control**
[HZC⁺24, MSF⁺20, SAAB⁺21, SZH⁺22]. **controller** [MCA⁺20].

conventional [ÚPZ⁺23]. **cooking** [CMN⁺20]. **Copaifera** [MSF⁺20].
copepod [HRR⁺24, LHH⁺22, NKS⁺21, TBB⁺21, YK21]. **Copepoda**
 [AONDO24]. **copepodids** [DPLL⁺21]. **copper** [ZYG⁺23, ZMZ⁺23]. **cord**
 [BBS⁺20, GPL⁺22]. **Core** [KSY⁺23]. **Coregonus** [HKB⁺22]. **corni**
 [ACGDO⁺21]. **corpuscles** [SAKC20]. **correlates** [VFR⁺23]. **correlation**
 [GSS⁺21, PNØ⁺21]. **correlations** [PØN⁺21b]. **Cost** [DMH⁺21].
Cost-effectiveness [DMH⁺21]. **could** [HLpSC22]. **coumarin** [LZZ⁺23].
countries [TNB⁺22]. **coupled** [GLS⁺21, PTK⁺21]. **Cover** [Ano21a,
 Ano21b, Ano21c, Ano22a, CWB⁺20a, HLH⁺23a, MHYW22a, SHS⁺22b].
covert [WLTZ21]. **CPA** [PSV⁺21]. **crab**
 [Din21, GXW⁺23, LLR⁺20, MSS⁺20, XZS⁺23]. **crassum** [HSS⁺24]. **crassus**
 [BKM21, MNPS23, dYdRFF⁺23]. **crayfish**
 [BBD⁺22, BAT⁺24, DBPH21, SCX⁺21, SFKB⁺20, ZWX⁺22, ZLZ21]. **CRC**
 [FM23, RM20]. **CRediT** [SNSP⁺23]. **CrERV** [LFZ⁺22]. **Crete** [KKC⁺23].
CRISPR [NAaS⁺22, SSMC22]. **CRISPR-based** [NAaS⁺22, SSMC22].
Critical [SYKC23, AHTCDI20, DBPH21]. **croaker**
 [LWR⁺20, LLC⁺21, LCW⁺24, SJL⁺23]. **Croatia**
 [BBD⁺22, ZOZ⁺20, ZVB⁺21]. **crocea** [LWR⁺20, LLC⁺21, SJL⁺23]. **Cross**
 [BMK⁺20, LPGW⁺22, MBJ20, PSV⁺21, TBK⁺20]. **cross-priming**
 [PSV⁺21]. **Cross-protection** [BMK⁺20]. **Cross-protective** [LPGW⁺22].
Cross-sectional [MBJ20]. **cross-stitch** [TBK⁺20]. **crossroads** [PTBSF22].
crowding [DPLL⁺21]. **Crucial** [DYPN22]. **crucian**
 [LHLS20, MHA⁺20, WQL⁺23, XKF⁺22, YJL⁺23b]. **Crustacea** [POS⁺20].
crustaceans [JBP24]. **cryopreservation** [TKB⁺21]. **Cryptocaryon**
 [xCqXfL⁺21, DXL⁺20a, TZL⁺22, WHK⁺23, XJM⁺21, YY24, ZYG⁺23,
 ZMZ⁺23, ZWB⁺23]. **Cryptocotyle** [DMB⁺21]. **Cryptosporidium**
 [SKS⁺24]. **Ctenopharyngodon** [YJL⁺23a]. **culture**
 [BFvG⁺23, DGB⁺22, FSS⁺21, GSJ⁺20, HBRN24, LGP⁺20, MHA⁺20,
 PTMC22, SZH⁺22, SJK⁺21, WGE⁺24]. **cultured**
 [AEE⁺23, BLL23, BMO⁺20, CRWC22, EBA⁺21, GMK⁺21, LJK⁺24,
 LWR⁺20, LH20, MWH⁺21, MAK⁺23, NK22, NRY⁺23, NHG⁺23, NKZ⁺20,
 PHS⁺20, PSH⁺20, SJK⁺21, SRLARG24, SMP⁺20, SWC21, SKS⁺24,
 WSW⁺20, XZS⁺23, YTH⁺24, YCL⁺21]. **cultures** [NKö⁺21]. **Current**
 [MPPF21]. **curvature** [LFP⁺24]. **curved** [TBK⁺20]. **Cutaneous**
 [HCC⁺22, MBF⁺23]. **cutthroat** [RFN⁺23]. **Cuvier** [HB20]. **cuvieri**
 [WQL⁺23]. **cycle** [CTOH20, JMA⁺22, MBJ20, NKö⁺21]. **cycloancistrum**
 [dCJBG22, dAMHdOCF⁺23]. **Cyclopterus**
 [DPA⁺24, KKL⁺22, LdL20, SVO⁺22]. **CyHV**
 [ZZZ⁺23, FZC⁺23, KKH⁺24, PEś⁺20, TBMP23, TR23]. **CyHV-2**
 [FZC⁺23, KKH⁺24]. **CyHV-3** [ZZZ⁺23, PEś⁺20, TBMP23, TR23].
Cymbopogon [POS⁺20]. **Cynoglossus** [ZDZZ22]. **Cyprinid**
 [CLF⁺22, FZC⁺23, BAS⁺22, BDK⁺21, GZZ⁺22, KKH⁺24, LYF⁺21,
 MLGRF⁺20, UCB⁺21, YCC⁺21, ZGz⁺22, ZZZ⁺23, TBMP23]. **Cyprinidae**
 [SMMM20]. **Cypriniformes** [SMMM20]. **Cyprinus** [BAS⁺22, JJZ⁺22,

MPPF21, MPP20a, MBF⁺23, MPA⁺21, SMC⁺22, SGR⁺20a, STB⁺21].

Cytochrome [FSW⁺21]. **cytotoxic**

[EBBIAH21, EBAH24, FVC⁺21, SMD⁺20]. **Cytotoxicity**

[PHS⁺20, ASA⁺20, GWL⁺21]. **Czech** [MPP⁺20b].

dab [VDC20, VDD⁺20]. **Dactylogyrus** [LZZ⁺23]. **daily** [PNAS22]. **Dam**

[KKC⁺23]. **damage** [LXZ⁺21, SMP⁺20]. **damaged** [SZZ⁺23]. **damselae**

[PCWC20, ESEI20, WSW⁺20]. **Dana** [BBD⁺22, LHH⁺22]. **danfordi**

[SCV⁺20]. **danger** [DBDSP20]. **Danio**

[APK⁺23, AHBE⁺20, FdSB⁺22, JW22, KSS⁺20, KMH⁺21, KH20, MSB⁺21,

MVW⁺20, PKF⁺21, SSM⁺20, SKAS⁺22, SLK⁺23, WLTZ21]. **Danish**

[DvGJK⁺21]. **DAS-ELISA** [LWH⁺21]. **data** [DBPH21, Li23, SSM⁺20].

davidianus [MJX⁺23]. **Dawestrema** [dCJBG22, dAMHdOCF⁺23]. **dctP**

[ZTY⁺22]. **death** [DNN⁺22]. **decapod** [GXL⁺24, JBP24]. **Decapoda**

[XZS⁺23]. **decepiens** [NAPP24]. **decreased** [YGR⁺24, YY24]. **deep**

[OSM22a]. **defence** [VBG⁺22]. **defensin** [HHW⁺24, LLC⁺21]. **defensin-like**

[HHW⁺24]. **definitions** [JSW⁺21]. **deformities** [MRM21]. **deformity**

[PSKW22, TBK⁺20]. **degenerative** [MPP20a]. **delivered** [NRKK21].

delivery [MMTD⁺21, VRS⁺24]. **delousing** [WJPS21]. **demonstrates**

[WYR⁺23]. **density** [ORV⁺24, PSED⁺20, SMP⁺20, VSODB21]. **dentex**

[MAK⁺23]. **deoxynivalenol** [LL21]. **dependent** [YGC⁺20]. **depends**

[MPF⁺24]. **deployable** [SSMC22]. **derivatives** [LZZ⁺23]. **derived**

[ABBP24, DYPN22, JVM⁺20, LjY⁺22, LHTW21, LFZ⁺22, RKL⁺20].

dermatitis [EMH⁺22]. **dermocystid** [SCV⁺20]. **Dermocystidiaceae**

[SGR⁺20a]. **Dermocystidium** [SMC⁺22, SGR⁺20a]. **Description**

[DOW⁺22, CVFRM⁺23, DWK⁺22, SLY⁺24, ZVB⁺21]. **descriptions**

[ACGDO⁺21]. **Descriptive** [RGH⁺22, ØSH⁺22]. **Desmoozon** [HPR⁺22].

destructive [CSDS21, LdL20]. **detachment** [CVDB⁺21]. **detect**

[HPR⁺22, SKR⁺20, ZZF⁺23]. **detected**

[AMJ⁺21, DDHT⁺22, IKT⁺23, LJK⁺24]. **detecting** [lLWC⁺24]. **Detection**

[CSDS21, LWT⁺22, MMW⁺22, NLH⁺20, CQG⁺21, CCG24, CDJ⁺23,

CVFRM⁺23, DMB⁺21, FCH⁺22a, GYN⁺24, GWF⁺22, GXL⁺24, HSS⁺24,

HHZ⁺23, HLW⁺23, JAC⁺22, JSZ⁺23, KDS⁺21, KPC⁺22, KDR⁺22, LDR⁺22,

LWH⁺21, LCW⁺24, MJX⁺23, NAaS⁺22, OKL⁺22, PEN⁺21, PYT⁺22,

PDZ⁺22, PS23, PSV⁺21, QWL⁺21, SNY⁺21, SKAS⁺22, SLK⁺23, SSM⁺21,

SPS23, SMY⁺22, SM21, SCRS⁺23, SSMC22, TZL⁺22, THW⁺22, TCS21,

WCT⁺23b, WCT⁺20, WRMT24, YTS22, YLW⁺21, ZGC⁺22, ZZZ⁺23,

ZHY⁺21, ZLS⁺21]. **determinants** [SCIAH21]. **Determination**

[TIK⁺22, CTOH20]. **determine** [GIS⁺21]. **determines** [KKBL21].

Development [ASG⁺22, AMS⁺24, CQG⁺21, CCG24, FSS⁺21, GSJ⁺20,

HZFT21, JSZ⁺23, LWH⁺21, LGJ21, MWY⁺22, MJX⁺23, NK22, PDM⁺21,

PSV⁺21, QWL⁺21, SNY⁺21, SCALIAH23, SMY⁺22, SMP⁺22b, TBK⁺22,

TASP⁺20, TCS21, WCT⁺20, YTS22, ZFC⁺23, ZGz⁺22, ZZF⁺23, ZZZ⁺23,

APK⁺23, DPA⁺24, FFB⁺21, LFA20, LH20, MWZ⁺20, PNØ⁺21, PKF⁺21,

TCC⁺24, VDD⁺20, YLW⁺21, lZWC⁺20]. **deviations** [FK21]. **Devriesia** [PAS⁺21]. **diagnosed** [KRS⁺20]. **diagnoses** [PTBSF22]. **Diagnosis** [JBG⁺23, SLY⁺24, DSD⁺22, FSFS⁺20, HZFT21, JAC⁺22, MHA⁺20, PTK⁺21, PTP⁺23, WML⁺21, YDM⁺21]. **Diagnostic** [SHS⁺22a, FMH⁺22, JBG⁺23, LGP⁺20, LJK⁺24, PDM⁺21, SSM⁺20, SSM⁺21]. **diagnostics** [CMM⁺20, ZVB⁺21]. **dicentrarchi** [NLR21, AHSCEBI23, EBAH24, IAH21, IMAH21, IAH22, SCIAH21].

Dicentrarchus [ASNA24, BBS⁺20, xCqXfL⁺21, LDM⁺20, MBN⁺22, YK21, ZVB⁺21].

Dicistro [HSG⁺21]. **Dicistro-like** [HSG⁺21]. **did** [EBA⁺21]. **Dietary** [LKP⁺23, YY24, DPA⁺24, FCH⁺22b, RGS⁺21]. **diets** [APK⁺23, YGR⁺24].

Differences [JW22, SM21, SPM⁺20, YZM⁺21]. **different** [AFKK22, AHSCEBI23, BAM⁺23, FSFS⁺20, FEH⁺22, HBRN24, JLH⁺21, MWH⁺21, MHP⁺20, NTB⁺24, PCWC20, SLPF⁺20, UD22, WJPS21, YCS⁺21].

Differential [FFB⁺21, RCC⁺21, SMG⁺23, NK22]. **differentiation** [PDM⁺21]. **differently** [WWW⁺21]. **Diffuse** [BRR⁺23]. **diffusion** [BLJ⁺21]. **Digenea** [KNG⁺22]. **digest** [LHTW21]. **Digestion** [DMB⁺21]. **digestive** [KSI⁺20, KH20, SFKB⁺20]. **digital** [HHZ⁺23, JSZ⁺23, MMW⁺22, MJX⁺23, SPS23, ZGC⁺22, ZZF⁺23].

Dimethomorph [NTB⁺24]. **Diphyllbothriidea** [KBMD21]. **diploproa** [PAS⁺21]. **dipstick** [CCG24, PSV⁺21]. **dipsticks** [FCH⁺22a]. **directions** [DBPH21]. **disc** [BLJ⁺21]. **Discocotyle** [LFSB⁺21]. **discoidalis** [POS⁺20]. **discovered** [HSG⁺21, MHYW22b]. **Discovery** [Li23]. **Disease** [TBMP23, öTTS20, ABA⁺23, BIK⁺21, BHS⁺21, BTP⁺24, CMM⁺20, CSDS21, CGK23, CTP⁺23, DWK⁺22, EBA⁺21, EMH⁺22, FSFS⁺20, GKTC⁺21, GKAS23, HSG⁺21, JAC⁺22, KSD⁺20, KKBL21, KRS⁺20, KB21, LMJ⁺24, LDR⁺22, LNK⁺21, LWR⁺20, LdL20, MPP⁺20b, NAaS⁺22, NKö⁺21, PSV⁺21, RSPB22, RTA21, SAAB⁺21, SZH⁺22, SSMC22, SPM⁺20, TSS⁺23, ÚPZ⁺23, WSW⁺20, WML⁺21, WCT⁺20, WSS⁺20, YGR⁺24, YDM⁺21, YCL⁺21, YJL⁺23a, ZGC⁺22, ZDZZ22, ZVB⁺21, NRKK21, WAF⁺21].

diseased [BCT⁺20b, CXC⁺24, LS24, MLL⁺22, MAK⁺23, MSS⁺20, MIC⁺24, MBR⁺22, RKL⁺20, SLY⁺24, WZC⁺24]. **Diseases** [RM20, CLC⁺22, KSS⁺20, PTBSF22, Tan23, YTH⁺24, SNSP⁺23, NSP20].

disinfectant [HZC⁺24]. **disinfection** [TPSJS20a, TPSJS20b]. **dismutase** [HWC⁺21]. **disorders** [Din21]. **dispersal** [LDM⁺20, PSH⁺21]. **displaying** [LMJ⁺24, WSW⁺20]. **Disruption** [ZSL⁺24b]. **Dissecting** [DHSK⁺21].

Disseminated [GKAS23]. **distantly** [TNB⁺22]. **distinct** [NGC⁺23, RCG22]. **distinctive** [BRWC23]. **Distribution** [RBM⁺22, KRS⁺20, LKV⁺23, PVC20, WWK⁺20]. **distributions** [WJPS21]. **districts** [DDD⁺20]. **Disturbance** [BBD⁺22]. **DIV1** [GXL⁺24].

diverse [NLPM⁺21]. **Diversity** [MIK⁺24, MBR⁺22, AHTCDI20, BPA⁺21, KaVDH⁺21, PYD⁺22, PCWC20].

DNA [CDJ⁺23, HPR⁺22, LDW⁺23, NLH⁺20, YGZ⁺22, ZZL⁺21].

DNA-based [HPR⁺22]. **DNAzyme** [THW⁺22]. **does**

[LRGAH21, dCJBG22]. **Dollfustrema** [KNG⁺22]. **dolomieu** [WBM21]. **Dolops** [POS⁺20]. **domain** [TASP⁺20]. **domains** [WWW⁺21]. **domestic** [TIK⁺22]. **dominant** [DZJ⁺21]. **Don** [Now21]. **dorsal** [BZQV21]. **dosages** [RKC⁺23]. **dose** [WSS⁺20]. **double** [LWH⁺21]. **double-antibody** [LWH⁺21]. **Douëllou** [IAO20]. **downregulates** [ENS⁺23]. **dracunculid** [DYN⁺20]. **Draft** [KSD⁺20]. **driven** [KDHS⁺23, LNK⁺21]. **drives** [DXL⁺20b]. **drop** [CSDS21, KSD⁺20, PSV⁺21, SSMC22]. **droplet** [HHZ⁺23, JSZ⁺23, MJX⁺23, SPS23, ZGC⁺22, ZZF⁺23]. **drug** [DLS⁺21, MMTD⁺21]. **drugs** [LXW⁺20]. **drum** [dRRRPSR⁺21]. **Dual** [AWF22, ZLS⁺21]. **dual-sample** [ZLS⁺21]. **due** [GMK⁺21]. **dumerili** [PZP⁺20]. **Duplex** [ZGC⁺22, SMP⁺22b, WML⁺21]. **duration** [BBG21]. **during** [CVDB⁺21, xCqXfL⁺21, GOG⁺21, GMK⁺21, IVR⁺23, JQT20, MBJ20, TCC⁺24, ZZS⁺24]. **dye** [LWT⁺22, ZHY⁺21]. **Dyková** [SCRS⁺23]. **dynamics** [BWH⁺20, LNK⁺21, LCYL20, LYC⁺20, SRT⁺21, SJK⁺21]. **dysfunction** [YGC⁺20]. **dysfunctional** [PZP⁺20]. **dysgalactiae** [MWY⁺20, ZHpT⁺20].

E-cadherin [REB⁺20]. **eagle** [DYN⁺20]. **Early** [CVDO⁺20, SLK⁺23, FMH⁺22, PDZ⁺22]. **earthen** [HBRN24, NKZ⁺20, QCZ⁺22, XZS⁺23]. **east** [JBG⁺23, ZGL⁺20]. **eastern** [BTN⁺24, KRS⁺20, LLR⁺20, KB21, SPKS⁺20]. **eBook** [FM23]. **ecology** [TBMP23]. **economic** [NTB⁺24, Tan23]. **ectoparasites** [CSDS21]. **ectoparasitic** [UD22, UMD22]. **edema** [MPPF21, MPA⁺21, PPDG⁺22, ZOZ⁺20]. **Edited** [FM23, RM20]. **Edition** [Man23, Muf23]. **eDNA** [MMW⁺22]. **edulis** [CTOH20]. **Edwardsiella** [AGR⁺22, BRWC23, CLS⁺22, HWM⁺24, LTW⁺21, LPGA⁺21, LPGW⁺22, MPS⁺22, NLPM⁺21, NHG⁺23, OGR⁺24, PNØ⁺21, PØN⁺21a, PØN⁺21b, PRC20, RCB⁺22, Roh22, SOE⁺21, SGW⁺22, SLH⁺24, THH⁺21, WCT⁺23a, YGR⁺24, YMC⁺21]. **edwardsiellosis** [SOE⁺21, SGW⁺22]. **Edwarsiella** [SLA⁺20]. **Eel** [DHF⁺22, BFvG⁺23, BKM21, IAH21, LFZ⁺22, MNPS23, PEN⁺21, SCIAH21, WZC⁺24, dYdRFF⁺23]. **eels** [DAW⁺22, YCL⁺21, ZWZ⁺20]. **Effect** [DPLL⁺21, JJZ⁺22, LWK20, ORV⁺24, RTA21, SMY⁺24, TPSJS20a, VSODB21, WBB⁺21, WHK⁺23, ZMZ⁺23, CLH⁺21, DHSM⁺20, EBAH24, HHW⁺24, LCYL20, NTB⁺24, PLS⁺22, QST⁺21, SMP⁺22a, UD22, XJZ⁺22, YYS⁺22, ZYB⁺23]. **effective** [HZC⁺24, MMTD⁺21, NRC⁺23, dCJBG22]. **effectiveness** [DMH⁺21]. **Effects** [BIK⁺21, CSGB⁺21, MWH⁺21, MVW⁺20, MNPS23, REB⁺20, WCT⁺23a, ABA⁺23, AAZR⁺20, CLC⁺22, DvGJK⁺21, EBBIAH21, FFB⁺21, FCH⁺22b, IAO20, LDW⁺23, MDAO22, RCC⁺21, SVP⁺24, SJK⁺21, SKS⁺24, YZM⁺21, YJL⁺23b, YYS⁺24]. **Efficacy** [MKT⁺21, RBP⁺20a, TSV⁺22, dAMHdOCF⁺23, ASA⁺20, DXD⁺21, JBB⁺24, JXJ⁺22, LJHH23, LZZ⁺23, LPGW⁺22, MSF⁺20, RGS⁺21, SMY⁺24, WSS⁺20, ZLWL23]. **efficiently** [LYZ⁺22]. **efforts** [LKD⁺24]. **egg** [SLE⁺20]. **egg-associated** [SLE⁺20]. **Eggs** [öTTS20, ELB21, FdSB⁺22, ÖTG22]. **EIBS** [TMM⁺24]. **eight**

[KSG⁺23]. **Eimeria** [SKS⁺24]. **elasmobranch** [AGH⁺23]. **electron** [ADAO22, AONDO24, MDAO22, RCS⁺22, SMMM20]. **electrophoresis** [RCS⁺22]. **Eleginops** [QGG⁺21, SDMO⁺20]. **element** [YLC⁺21]. **elevated** [FCH⁺22b]. **elicited** [MPS⁺22]. **ELISA** [LWH⁺21]. **Elizabethkingia** [TSC⁺23]. **Elucidation** [MLGRF⁺20]. **Elumalai** [FM23]. **elute** [PTK⁺21]. **Emergence** [LFSB⁺21, SSP⁺23]. **emerging** [AANY23, CMLK⁺22, DWK⁺22, IMAH21, WAF⁺21]. **enables** [BRWC23]. **encapsulated** [XJZ⁺22]. **Encapsulation** [BKM21]. **encephalopathy** [BPA⁺20, ZMZ⁺22]. **encoded** [CLF⁺22, MLGRF⁺20]. **encoding** [DZJ⁺20, FVC⁺21]. **endemic** [BPA⁺20, TBMP23]. **endoparasitic** [MMTD⁺21]. **endopeptidase** [WHC⁺21]. **endothelial** [SBD21]. **energy** [FCH⁺22b]. **enhance** [DZJ⁺21, GWL⁺21, JXJ⁺22, PDL⁺23, SLA⁺20]. **enhancement** [YJL⁺23b]. **enhances** [CZM⁺22, LKP⁺22, XJZ⁺22]. **enhancing** [LDW⁺23, WGE⁺24, ZLWL23]. **enrichment** [PTP⁺23]. **Enteritis** [PTW21, EMH⁺22]. **Enterobacter** [LS24]. **Enterocytozoon** [LCCC22, SAB⁺22, WML⁺21, ZGC⁺22]. **Enteromyxum** [LJK⁺24, PSED⁺20, REB⁺20, SJK⁺21]. **Enterosporea** [ILWC⁺24]. **entry** [LDM⁺20]. **environment** [CZC⁺22, HHZ⁺23]. **Environmental** [AEE⁺23, THH⁺21, Tan23, KSY⁺23, LDR⁺22, NLH⁺20, SPS23, WRMT24, YPT⁺22]. **environments** [Roh22]. **EnvZ** [DZQ⁺22]. **EnvZ/OmpR** [DZQ⁺22]. **enzymatic** [NNC⁺23]. **enzyme** [LWH⁺21]. **enzyme-linked** [LWH⁺21]. **enzymes** [FVC⁺21]. **Euacanthocephala** [SMP⁺22a]. **epidemic** [MSZV⁺23]. **epidemiological** [IHK⁺22, NNC⁺23]. **Epidemiology** [OHL⁺20, SPHM23, RGH⁺22, ÚPZ⁺23]. **epidermal** [ASR⁺23, HBRN24]. **epidermis** [SMMM20]. **Epigallocatechin** [ZWX⁺22]. **Epigallocatechin-3-gallate** [ZWX⁺22]. **Epilithonimonas** [MIC⁺24]. **epinepheli** [ILWC⁺24]. **Epinephelus** [BPA⁺20, CDY⁺20, FYH⁺21, HWZ⁺21, LCYL20, NGC⁺23, ZWB⁺23]. **Episode** [MCP⁺22]. **Epistylis** [KB21]. **epithelial** [LPW⁺20, SMG⁺23]. **Epitheliocystis** [DDH⁺22, QRTD⁺22]. **epitheliotropic** [HCC⁺22]. **epitope** [DZJ⁺21, JXJ⁺22, MPS⁺22]. **epitopes** [GYC⁺22]. **Epizootic** [SBVC21, BTN⁺24, SPHM23, WBM21]. **erectus** [BME⁺20, EMH⁺22]. **Ergasilidae** [AONDO24]. **Eriocheir** [MLL⁺22, Din21]. **erm** [AANY23]. **Erysipelothrix** [CCP⁺21]. **erythrocyte** [ŘB24]. **erythrocytic** [TMM⁺24]. **erythropterus** [CRWC22]. **esculin** [SZH⁺22]. **Essential** [ZYL⁺22, ÖTG22, POS⁺20, SMP⁺22a, TR23, ZHL⁺22]. **established** [JVM⁺20]. **Establishing** [PRC20]. **Establishment** [GPL⁺22, GWF⁺22, GXL⁺24, JZW⁺23, LHC⁺22, LjY⁺22, LZC⁺24, LZK⁺23, ILWC⁺24, YDM⁺21]. **Estimates** [PNØ⁺21]. **Estimating** [PSH⁺21, WJPS21]. **estimation** [LGP⁺20, YK21]. **Eubothrium** [HSS⁺24, IFI⁺21]. **Eudontomyzon** [SCV⁺20]. **European** [BKM21, BBS⁺20, DAW⁺22, DHF⁺22, LDM⁺20, MNPS23, PSPP⁺22, SVO⁺22, SMP⁺20, ZVB⁺21, dYdRFF⁺23]. **EUS** [BTN⁺24, SPHM23]. **evaluating** [JRZ⁺22]. **Evaluation**

[FEH⁺22, HBRN24, IAH22, MCM⁺23, SGW⁺22, SCX⁺21, VBL⁺23, CLS⁺22, GWF⁺22, HZFT21, JKM⁺20, RGT⁺23, SLPF⁺20, SFKB⁺20, FSS⁺21]. **EVE** [dYdRFF⁺23]. **events** [KKH⁺24]. **EVEX** [dYdRFF⁺23]. **Evidence** [EBBIAH21, KBG⁺23, AHSCEBI23, HZC⁺24, LRGAH21, MLM⁺20, WZG⁺20, dRRRPSR⁺21]. **evolution** [LGH⁺21]. **Examples** [RCC⁺21]. **excelsa** [BIK⁺21]. **exclusion** [EJH⁺23]. **exclusive** [RCG22]. **exhibits** [YYs⁺24]. **existence** [EBBIAH21, FEMMI⁺23]. **existing** [DBPH21]. **exitiosa** [BWH⁺20, BHT⁺20]. **Exogenous** [HLH⁺23b, LGH⁺21]. **Exophiala** [ACGDO⁺21]. **exophthalmia** [HB20]. **exoskeletal** [DYPN22]. **exoskeletal-derived** [DYPN22]. **Expansion** [AHCSCI20]. **Experimental** [BHS⁺21, CTOH20, HZC⁺24, IAH21, KBMD21, SVO⁺22, SFKB⁺20, BMO⁺20, DvGJK⁺21, LWK20, LPL22, PSED⁺20, PPWC20, QGG⁺21]. **experimentally** [DHSK⁺21, ESEI20, KKL⁺22]. **explains** [GKAS23]. **exposed** [KBG⁺23]. **Exposure** [CZC⁺22, ASF⁺21, BHS⁺21, MBS21, NGC⁺23, PSED⁺20, SST⁺22]. **Expression** [FYH⁺21, YCC⁺21, ASG⁺22, AMS⁺24, AFKK22, BMSC21, FLH⁺21, FZC⁺23, JPC⁺21, JJZ⁺22, KBR⁺22, OSH24, WGE⁺24, XKF⁺22, YMC⁺21, ZWZ⁺20]. **expressional** [YSW⁺22]. **extracellular** [EBBIAH21, TR23]. **extract** [BIK⁺21, NSTS24]. **extracted** [WHK⁺23]. **extracts** [LYX⁺20]. **extragonadal** [PK24]. **Extreme** [SMC⁺22]. **Eye** [DvGJK⁺21]. **eyed** [ELB21].

f [LYX⁺20]. **facilitating** [LDO⁺21]. **Facilities** [NSP20, KSS⁺20]. **factor** [BCT⁺20b, GPC22, SCAH22]. **Factors** [JLM⁺20, AEE⁺23, BRWC23, CCY⁺23, FVC⁺21, LDR⁺22, THH⁺21, WMS21, IZWC⁺20]. **failure** [NCA⁺20]. **family** [LGH⁺21]. **Fan** [JBP24]. **fancy** [SLY⁺24]. **far** [SRN20]. **farm** [IVR⁺23, PTMC22, YDM⁺21]. **farmed** [AMJ⁺21, BRR⁺23, BFH⁺23, CGK23, DNN⁺22, ELS⁺23, FEMMI⁺23, FEH⁺22, GVB⁺21, GLS⁺21, HSS⁺24, IMAH21, JSW⁺21, KAS⁺24, KDR⁺22, KKK⁺23, LGP⁺20, LCTC20, LLR⁺20, MBJ20, MIC⁺24, MBS21, OSM⁺22b, ØSH⁺22, PEN⁺21, PYD⁺22, PTK⁺21, PAH⁺22, PVC20, PRHW21, PHB⁺23, RBM⁺22, RBP⁺20a, RØLW23, RTA21, SNT⁺22, SRP⁺21, TBK⁺20, VIB⁺21, ZVB⁺21, dRRRPSR⁺21]. **farming** [PNAS22, SSP⁺23]. **farms** [AHTCDI20, BTP⁺24, BWH⁺20, CTP⁺23, DOW⁺22, DDDJ⁺20, DMH⁺21, GIS⁺21, MSZV⁺23, PSPP⁺22, PBF⁺21, QCZ⁺22, RGH⁺22]. **fasciatus** [ENS⁺23]. **Fast** [BFvG⁺23, THW⁺22]. **fathead** [HCW⁺20, HWC⁺21, LL21]. **fatty** [HLH⁺23b]. **features** [BRWC23, VFR⁺23, XJM⁺21]. **feed** [LL21, MCM⁺23, RKC⁺23, SVP⁺24]. **Feeding** [BBG21, MCA⁺20, SMP⁺20]. **feeds** [BAM⁺23, HBRN24]. **female** [HHW⁺24, PZP⁺20, SLA⁺20]. **females** [FdSB⁺22]. **Fenneropenaeus** [ZHL⁺23]. **ferric** [WZC⁺24]. **fertilization** [FdSB⁺22]. **FHM** [HWC⁺21]. **Fiala** [SCRS⁺23]. **Field** [SPM⁺20, AMB⁺22, CQG⁺21, LFZ⁺22, RCS⁺22, RGT⁺23, SSMC22, DvGJK⁺21]. **field-deployable** [SSMC22]. **fighting** [SBB21]. **film** [QCZ⁺22]. **film-lined** [QCZ⁺22]. **filter** [MCA⁺20].

filter-feeding [MCA⁺20]. **filtrate** [MHA⁺20]. **Fin**
 [SMP⁺20, BZQV21, FEM⁺20, LYF⁺21, YCC⁺21]. **findings**
 [CVFRM⁺23, JBG⁺23]. **Finland** [ELS⁺23]. **finnmarkense**
 [SNT⁺22, NLR21, SNT⁺22]. **First**
 [BAS⁺22, BLL23, CRWC22, CVFRM⁺23, CCL⁺24, DGB⁺22, GYC⁺22,
 HKB⁺22, LHLS20, NAPP24, NRY⁺23, PEN⁺21, RBP⁺20b, SSK23, SAB⁺22,
 VIB⁺21, VDC20, XZS⁺23, YWZ⁺21, ZVB⁺21, ZAG⁺20, dRRRPSR⁺21,
 ACGDO⁺21, KPC⁺22, KRS⁺20, SCRS⁺23, ZDF⁺23, GVB⁺21]. **Fish**
 [NSP20, SNSP⁺23, ASA⁺20, AANY23, ASR⁺23, ACGDO⁺21, AHSCEBI23,
 BFH⁺23, BCT⁺20b, CSE21, DBDSP20, DCB20, DvGJK⁺21, DMB⁺21,
 EBELIAH20, ELS⁺23, FSS⁺21, GPC22, GPL⁺22, HWG⁺21, IFI⁺21, IFIZ22,
 JZW⁺23, KKC⁺23, KBG⁺23, KaVDH⁺21, KBMD21, LAH21, LjY⁺22, Li23,
 LZC⁺24, LZK⁺23, LH20, LHTW21, MMTD⁺21, MWY⁺20, MPMB⁺20,
 MRM21, MQK⁺20, MIK⁺24, MCM⁺23, MHYW22b, MCA⁺20, NLPM⁺21,
 PBT⁺23, PAH⁺22, PCWC20, PSED⁺20, PVC20, QGG⁺21, RCS⁺22, ĚB24,
 RKL⁺20, SCALIAH23, SBS⁺22, SKO21, SSM⁺21, SBD21, SPS23, SBB21,
 SPHM23, SBVC21, Tan23, VBG⁺22, YPT⁺22, YJL⁺23b, ZGL⁺20, ZCY⁺23,
 ZDZZ22, dCJBG22, dRRRPSR⁺21, FM23, Muf23, RM20]. **fish-to-fish**
 [PSED⁺20]. **fisheries** [CZMP21]. **fishes**
 [CZMP21, DNN⁺22, DŽR⁺21, MBR⁺22, SVC⁺21]. **five** [ASG⁺22]. **fjord**
 [LEV⁺20]. **FL** [FM23]. **flagellar** [CZJ⁺23]. **flagellin** [CLS⁺22]. **flavescens**
 [ZYH⁺23]. **Flavobacterium** [AHTCDI20, AHBE⁺20, AWF22, BMK⁺20,
 BMO⁺20, BMJ⁺21, BMSC21, CVFRM⁺23, ELB21, FFB⁺21, HKB⁺22,
 HSM⁺22, IVR⁺23, KKBL21, LFA20, LPL22, MIR⁺22, NHG⁺23, VFR⁺23].
flgJ [LDW⁺23]. **Florfenicol**
 [IMAH21, OGR⁺24, OCS⁺23, ORV⁺24, RCC⁺21, RKC⁺23]. **flounder**
 [CLC⁺22, LFZ⁺21, SJK⁺21]. **flow**
 [CCG24, FCH⁺22a, LWT⁺22, PSV⁺21, QRTD⁺22, ZZZ⁺23]. **flow-through**
 [QRTD⁺22]. **fluctuations** [AEE⁺23]. **fluke** [DvGJK⁺21, RGT⁺23].
fluorescence [IKT⁺23, TBB⁺21]. **fluorogenic** [ZLS⁺21]. **fluviatilis**
 [KSI⁺20, SMP⁺20]. **focal** [BFH⁺23]. **focusing** [SCIAH21]. **follicles**
 [CZMP21]. **following** [CDY⁺20, LWK20, LWL⁺24, OGR⁺24, WJPS21].
fontinalis [BMJ⁺21, SEL⁺20]. **food** [BTN⁺21]. **formalin**
 [LJHH23, MKT⁺21, RBP⁺20a, ZLY⁺22]. **formalin-inactivated**
 [LJHH23, RBP⁺20a]. **formalin-killed** [MKT⁺21, ZLY⁺22]. **formation**
 [DCB20, HLH⁺23b, OCS⁺23, PLS⁺22, SVP⁺24]. **formed** [ORV⁺24]. **forms**
 [VRC⁺22]. **Forsskål** [CDY⁺20]. **fortis** [EMH⁺22]. **Fouquet** [PYD⁺22]. **four**
 [NGC⁺23, RGH⁺22, SLK⁺23]. **France** [BPA⁺21]. **Francis** [RM20].
Francisella [CQG⁺21, PPWC20]. **free** [FdSB⁺22, LWT⁺22]. **frequencies**
 [ĚB24]. **freshwater** [APS23, ABA⁺23, ASR⁺23, DBPH21, DvGJK⁺21,
 GOG⁺21, HRR⁺24, JKM⁺20, KaVDH⁺21, MWH⁺21, MIK⁺24, MBR⁺22,
 PBF⁺21, QRTD⁺22, SVC⁺21, SAB⁺22, TAK⁺21, ZWX⁺22]. **fry** [MIR⁺22].
FTA [PTK⁺21]. **fugu** [LJK⁺24]. **function**
 [GYC⁺22, TASP⁺20, VBG⁺22, WHC⁺21, XKF⁺22, YLC⁺21, ZZS⁺24].

Functional [KQW⁺21, JXJ⁺22, LLC⁺21, NLL⁺21, QFW⁺23, YSW⁺22]. **functions** [FMK⁺21, WWW⁺21]. **Fundy** [PSH⁺21, VPW⁺21]. **Fungal** [ötTS20]. **fungus** [MIK⁺24]. **fungus-like** [MIK⁺24]. **furcatus** [AGR⁺22, SLA⁺20, YGR⁺24]. **furiosus** [WCT⁺23b]. **Further** [PSP⁺22, ABBP24]. **furunculosis** [HRR⁺24, LH20]. **Fusarium** [BME⁺20]. **fuscoguttatus** [CDY⁺20]. **Fustvatnet** [MHH23]. **future** [DBPH21].

G. [MHH23]. **Gadus** [AFKK22]. **gain** [AKR⁺21]. **galectin** [NLL⁺21, WWW⁺21]. **galectin-9** [WWW⁺21]. **galectin-related** [NLL⁺21]. **gallate** [ZWX⁺22]. **galU** [SJL⁺23]. **Gambusia** [BTN⁺24, JVM⁺20, WCT⁺23a]. **gangliocytoma** [SAKC20]. **Ganoderma** [LDW⁺23]. **GapA** [GYC⁺22]. **gariepinus** [ADAO22, MDAO22]. **Garlic** [ötTS20]. **garvieae** [AANY23, AOT22, BLL23, BHEM21, KBG⁺23, NRY⁺23, RBP⁺20a, RCS⁺22]. **gastroenteropathy** [BZP⁺22]. **gastrointestinal** [AABB23, KSI⁺20]. **gel** [RCS⁺22]. **Gene** [AFKK22, KBR⁺22, ASG⁺22, AMS⁺24, BMSC21, CGA⁺20, CRP⁺21, CZJ⁺23, FSW⁺21, FMK⁺21, FLH⁺21, GZW⁺23, HWZ⁺21, LFZ⁺21, OSH24, SJL⁺23, SDMO⁺20, TAK⁺21, TCS21, WGE⁺24, YZL⁺23, YMC⁺21, ZJF⁺22, ZTY⁺22, ZSL⁺24b]. **generated** [SMC⁺22]. **Generation** [GZZ⁺22, YLW⁺21, HAK⁺20]. **genes** [CLS⁺22, DXL⁺20a, ENS⁺23, FVC⁺21, JJZ⁺22, LFA20, RRK⁺23, RKL⁺20, ZHL⁺22]. **Genetic** [AMM⁺22, BPA⁺21, GLS⁺21, KSG⁺23, KaVDH⁺21, LPGA⁺21, NLPM⁺21, PYD⁺22, PØN⁺21a, PØN⁺21b, WMS21, ELS⁺23, FEM⁺20, MLL⁺22, MR23, PNØ⁺21, Roh22, RBP⁺20b]. **Genetically** [ABM⁺21, TNB⁺22]. **Genital** [IKT⁺23]. **genogroup** [ABBP24]. **genogroups** [TBKY20]. **Genome** [CLH⁺21, RKL⁺20, CCY⁺23, HAK⁺20, IHK⁺22, KSD⁺20, MAK⁺23, Roh22, SCIAH21, SKR⁺20]. **Genome-wide** [CLH⁺21, RKL⁺20, Roh22]. **Genomic** [RRK⁺23, VFR⁺23, AANY23, CCCC23, LS24, LHLS20, LFG⁺23, MIC⁺24, SCAH22, YCS⁺21]. **Genomics** [KDHS⁺23, BRWC23]. **Genomics-driven** [KDHS⁺23]. **genomovar** [SNT⁺22]. **genotoxic** [RB24]. **Genotype** [CRP⁺21, KPC⁺22, LCCC22, NNC⁺23, PPT⁺20, SWC21]. **genotypes** [KKBL21]. **Genotypic** [PCWC20, TSC⁺23, NKZ⁺20, RCB⁺22]. **Genotyping** [RCS⁺22, ASNA24, DDTG⁺21, SNY⁺21, SSP⁺23]. **genus** [BPA⁺20, IFIZ22, WHK⁺23]. **Genypterus** [IAH21, SCIAH21]. **geographic** [KRS⁺20]. **geographical** [RCS⁺22, SLPF⁺20]. **germ** [BBS⁺20]. **GGIV** [GSJ⁺20]. **Ghats** [VKK⁺22]. **ghost** [ZZL⁺21, ZLY⁺22]. **ghost-based** [ZZL⁺21]. **Giant** [PHB⁺23, ABA⁺23, GSJ⁺20, PEN⁺21, SRP⁺21]. **gibel** [SCRS⁺23]. **gibelio** [KKH⁺24, LYF⁺21, SCRS⁺23, WZG⁺20, YCC⁺21]. **gigas** [dCJBG22, dAMHdOCF⁺23]. **Gill** [JKM⁺20, BHS⁺21, BTP⁺24, CMM⁺20, CVDB⁺21, CTP⁺23, EBA⁺21, FSFS⁺20, LZC⁺24, LHTW21, LPW⁺20, ØSH⁺22, PPDG⁺22, RGT⁺23, WSW⁺20, WSS⁺20, XJM⁺21, YCL⁺21]. **gill-related** [ØSH⁺22]. **gills** [xCqXfL⁺21, IAO20, PBF⁺21, VWE⁺23]. **gilthead**

[CSGB⁺21, CSVG⁺22, CFGCCE21, KPC⁺22, LDC⁺22, RGT⁺23, REB⁺20, AEE⁺23, FEM⁺20, FK21]. **ginbuna** [MHA⁺20]. **ginsengisoli** [MIC⁺24]. **glochidiosis** [CVDO⁺20]. **glucan** [RGS⁺21]. **glutamyl** [WHC⁺21]. **Gobiidae** [MRM21]. **gold** [GYN⁺24, HZFT21, KDS⁺21, SCS24]. **gold-nanoparticle-based** [GYN⁺24]. **golden** [HZFT21, YTH⁺24]. **goldfish** [MLGRF⁺20, SMY⁺24, ZLWL23]. **Gonadal** [SCS24, STB⁺21]. **goramy** [GSJ⁺20, SRP⁺21]. **gourami** [GSJ⁺20, SAKC20, SRP⁺21]. **gracilis** [SMP⁺22a]. **Gram** [PLS⁺22]. **Gram-negative** [PLS⁺22]. **granulocytes** [CSVG⁺22]. **granulomatous** [ZBL⁺23]. **graphene** [THW⁺22]. **grass** [LLJ⁺21, YJL⁺23a, YLW⁺21]. **Great** [HKB⁺22, SPHM23]. **greater** [PZP⁺20]. **Greece** [KKC⁺23]. **Greek** [BIK⁺21]. **green** [QST⁺21]. **grey** [HZFT21, RBP⁺20a]. **gross** [GSS⁺21]. **Group** [MWY⁺20, RM20, CRP⁺21, XQZ⁺22]. **grouper** [CDY⁺20, DXL⁺20a, FYH⁺21, LDW⁺23, LYX⁺20, ILWC⁺24, LCYL20, NGC⁺23, ZWB⁺23]. **groupers** [BPA⁺20, MHP⁺20]. **grow** [ABBP24]. **grown** [AHSB⁺22]. **growth** [FFB⁺21, FCH⁺22b, LKP⁺22, LAH21, PØN⁺21b, SVP⁺24, SMP⁺20]. **Guichenot** [IAH21]. **Gulf** [ZAG⁺20]. **guppies** [SLY⁺24]. **guppy** [Li23]. **gut** [IFIZ22, WQL⁺23]. **Gyrodactylus** [MHH23].

habitat [LEV⁺20]. **haematocrit** [YGR⁺24]. **Haematology** [MBN⁺22, CGK23]. **haematopoietic** [SMY⁺24]. **haemocyte** [ZLZ21]. **haemorrhagic** [AKR⁺21, AAZR⁺20, ASF⁺21, BAM⁺23, CCV⁺24, DXD⁺21, HAK⁺20, LL21, TBK⁺22, UCB⁺21, YCL⁺21]. **hainanensis** [MSS⁺20]. **halioticida** [CQG⁺21]. **hamatus** [FWL⁺23]. **Hamilton** [APK⁺23, KSS⁺20, KMH⁺21, SSM⁺20, SKAS⁺22, SLK⁺23]. **handling** [DPLL⁺21]. **haplotype** [BME⁺20]. **Harbor** [BTN⁺24]. **harbouring** [AANY23, RKL⁺20]. **hard** [LYC⁺20]. **Hardback** [RM20]. **harvest** [PØN⁺21b]. **harvested** [JBG⁺23]. **Harveyi** [ZVYD23, CDY⁺20, DXL⁺20b, GZW⁺23, LDW⁺23, NSTS24, Roh22, SZZ⁺23, WZC⁺24, ZDZZ22]. **harveyi-infected** [ZDZZ22]. **hatcheries** [DDDJ⁺20]. **hatchery** [MSS⁺20]. **HCHO** [ZWB⁺23]. **HDPE** [QCZ⁺22]. **head** [EBAH24, SDH22]. **headwaters** [BTN⁺24]. **healing** [CFGCCE21]. **Health** [FM23, NSP20, BTN⁺21, JZW⁺23, KSS⁺20, KH20, MIK⁺24, MNPS23]. **healthy** [CGK23]. **heart** [FCH⁺22b, SKR⁺20]. **heat** [MKT⁺21]. **heat-killed** [MKT⁺21]. **heavy** [KKC⁺23]. **hemagglutinin** [CGA⁺20]. **Hematodinium** [GXW⁺23]. **Hematologic** [KAS⁺24]. **hematopoietic** [UCB⁺21]. **heme** [WKL⁺22]. **heme-binding** [WKL⁺22]. **Hemigrapsus** [GXW⁺23]. **hepatic** [PDG⁺24]. **hepatitis** [KAS⁺24]. **hepatopancreatic** [LCCC22, NAaS⁺22, WML⁺21, WCT⁺20, YDM⁺21, ZGC⁺22]. **hepatopancreatitis** [BBD⁺22]. **hepatopenaei** [LCCC22, SAB⁺22, WML⁺21, ZGC⁺22]. **Hepatospora** [Din21]. **heritable** [MGG22]. **Hermetia** [BAM⁺23]. **herpesviral** [GKAS23, SMY⁺24]. **herpesvirus**

[AAZR⁺20, BAS⁺22, BDK⁺21, CLF⁺22, CCG24, EJH⁺23, FZC⁺23, GZZ⁺22, KKH⁺24, LYF⁺21, MLGRF⁺20, TBMP23, ÚPZ⁺23, UCB⁺21, WWK⁺20, YCC⁺21, YLC⁺21, ZGz⁺22, ZZZ⁺23, ZOZ⁺20, dYdRFF⁺23, PEN⁺21]. **herring** [HSH⁺20]. **Herzegovina** [GVB⁺21]. **heterogeneity** [SCAH22]. **heterogeneous** [IVR⁺23]. **heterologous** [LPGW⁺22, NLPM⁺21]. **hif** [JJZ⁺22]. **High** [MMTD⁺21, SdSNK⁺22, GLS⁺21, LXW⁺20, MMW⁺22, ORV⁺24, RBM⁺22, SZZ⁺23, SPKS⁺20, WLK⁺22]. **high-density** [ORV⁺24]. **high-throughput** [LXW⁺20]. **highlands** [VLSM⁺20]. **highlights** [RGS⁺21]. **highly** [CGA⁺20, LJHH23, SGU⁺21, SCRS⁺23]. **hillstream** [VKK⁺22]. **hint** [ZDZZ22]. **Hippocampus** [BME⁺20, EMH⁺22]. **histochemical** [SGR⁺20b]. **histochemistry** [KH20]. **histocompatibility** [DXL⁺20a, FLH⁺21, QFW⁺23]. **Histological** [STB⁺21, FEH⁺22, SLPF⁺20, ZWB⁺23]. **Histology** [Muf23, SKAS⁺22]. **Histopathological** [DWK⁺22, BLL23, DSD⁺22, ESEI20, SST⁺22, SHS⁺22a, SMMM20, TMM⁺24, GSS⁺21]. **Histopathology** [DŽR⁺21, BRCI23, MHP⁺20, MBJ20]. **hly** [TSV⁺22]. **Hofer** [KRS⁺20]. **hogansi** [WBV⁺20]. **holbrookii** [BTN⁺24]. **home** [SCS24]. **homogeneity** [GLS⁺21]. **homolog** [LLC⁺21, WHC⁺21, ZSL⁺24b]. **homoserine** [LRGAH21]. **honghuensis** [WZG⁺20]. **honokiol** [JRZ⁺22, YYS⁺24]. **Hook** [LYX⁺20]. **Horizontal** [QGG⁺21]. **Host** [KKBL21, APS23, BDK⁺21, IFIZ22, LKV⁺23, SSP⁺23, TBMP23]. **Host-specific** [KKBL21, SSP⁺23]. **hosts** [AHCSCI20, BONB20, LNK⁺21, NLPM⁺21]. **housed** [ACGDO⁺21]. **HPR** [CGA⁺20, DOW⁺22]. **HPR0** [DGB⁺22]. **HPR0-like** [DGB⁺22]. **human** [RSPB22]. **humicola** [LWK20]. **Hungary** [SCV⁺20, SVC⁺21, SMC⁺22, SCRS⁺23]. **HY9901** [ZTY⁺22]. **hybrid** [AGR⁺22, BFH⁺23, FFB⁺21, HHW⁺24, KDS⁺21, LPGA⁺21, SLA⁺20, VGW⁺21, YGR⁺24, ZSL⁺24a]. **hybridization** [GKTC⁺21, HPR⁺22, IKT⁺23]. **hybrids** [LPGW⁺22]. **hydriforme** [OHL⁺20]. **hydrochloride** [LdAPA⁺23]. **Hydrogen** [VPW⁺21, WSS⁺20]. **hydrophila** [ASR⁺23, CZM⁺22, DLS⁺21, DZQ⁺22, JJZ⁺22, KQW⁺21, KB21, MQK⁺20, QWL⁺21, SMMM20, TSV⁺22, WWW⁺21, WQL⁺23, XKF⁺22, ZLWL23, ZCY⁺23, IZWC⁺20]. **hydroxyl** [LYZ⁺22]. **hydroxynaphthol** [ZHY⁺21]. **hyperostosis** [TCC⁺24]. **hyperthermal** [PEś⁺20]. **hypophthalmus** [DXD⁺21, PNØ⁺21, PØN⁺21a, PØN⁺21b, PRC20].

I. [YGR⁺24]. **icefish** [FWL⁺23]. **Ichthyobodo** [KKC⁺23]. **Ichthyophonus** [SdSNK⁺22]. **Ichthyophthirius** [HHZ⁺23, JØM⁺20, PYD⁺22, QST⁺21]. **ictaluri** [LPGW⁺22, MPS⁺22, NHG⁺23, OGR⁺24, PNØ⁺21, PØN⁺21a, PØN⁺21b, PRC20, SLA⁺20, THH⁺21, YGR⁺24]. **ictaluri-induced** [THH⁺21]. **Ictalurid** [YLC⁺21]. **Ictalurus** [AGR⁺22, KNG⁺22, LKD⁺24, OGR⁺24, SLA⁺20, YGR⁺24]. **ideal** [PTBSF22]. **idellus** [YJL⁺23a]. **identical** [BGZW22, BFH⁺23].

Identification [BTP⁺24, CYX⁺22, CCCC23, DAW⁺22, EBELIAH20, ELS⁺23, FWL⁺23, HCW⁺20, HWC⁺21, LTW⁺21, LFZ⁺21, WBM21, WKL⁺22, ZSL⁺24a, BLL23, BFvG⁺23, BRWC23, CXC⁺24, DMB⁺21, GYC⁺22, LLC⁺21, NK22, NRY⁺23, RRK⁺23, SCALIAH23, SSK23, TBB⁺21, XXX⁺24, YSW⁺22, ZDF⁺23, ZHpT⁺20, QFW⁺23]. **identified** [KSG⁺23]. **identifies** [WLK⁺22]. **Identifying** [ZZS⁺24, KPC⁺22]. **Idiopathic** [BBD⁺22]. **IgZ** [FYH⁺21]. **IHHNV** [IPC⁺24]. **II** [AANY23, DXL⁺20a, QFW⁺23, SLE⁺20, ZWZ⁺20]. **II α** [QFW⁺23]. **Illicium**[LYX⁺20]. **illucens**[BAM⁺23]

jack [MAK⁺23]. **jandaei** [CXC⁺24]. **Japan** [AANY23, IHK⁺22]. **Japanese** [LFZ⁺21, ZWZ⁺20]. **japonica** [ZWZ⁺20]. **japonicus** [AONDO24, Cow20]. **jaw** [SVP⁺21]. **jellyfish** [MBS21]. **Journal** [SNSP⁺23, NSP20]. **juniper** [BIK⁺21]. **Juniperus** [BIK⁺21]. **juvenile** [BZP⁺22, CGK23, CVFRM⁺23, JLM⁺20, KKK⁺23, LdAPA⁺23, MKT⁺21, NKS⁺21, OSM⁺22b, PGH⁺21, PTW21, PSKW22, SKS⁺24]. **juveniles** [PDZ⁺22, YGR⁺24].

Kamchatka [SGU⁺21]. **Kariba** [BHEM21]. **kasB** [ZSL⁺24b]. **kauderni** [KSG⁺23]. **Kavango** [SPHM23]. **KCL** [LHLS20]. **KCL-5** [LHLS20]. **kDa** [AHSB⁺22, SCAH22]. **key** [JMA⁺22, PSED⁺20, QST⁺21]. **KHV** [BDK⁺21, LWH⁺21]. **kidney** [EBAH24, JAC⁺22, KSG⁺23, LNK⁺21, LFZ⁺22, RSPB22, SDH22, SRP⁺21, SPM⁺20, ZSG⁺23]. **kill** [KKC⁺23]. **killed** [MKT⁺21, ZLY⁺22]. **Kim** [FM23]. **Kinetics** [ASF⁺21, KBMD21]. **kisutch** [KKBL21, PPT⁺20]. **Klebsiella** [LWL⁺24]. **knifejaw** [LZK⁺23]. **knowledge** [MPPF21]. **Koi** [ZOZ⁺20, AAZR⁺20, BAS⁺22, BDK⁺21, EJH⁺23, MBF⁺23, SGR⁺20a, STB⁺21, ÚPZ⁺23, WWK⁺20, BAS⁺22, MBF⁺23, SMC⁺22, SGR⁺20a, STB⁺21]. **Kokanee** [LHH⁺22]. **Korea** [CCL⁺24, HAK⁺20, LJK⁺24, LH20, NK22]. **Krabbe** [MFP21]. **Krøyer** [DPLL⁺21]. **kroyeri** [YK21]. **KT** [CLF⁺22]. **Kudoa** [MMW⁺22]. **kuruma** [Cow20].

L [SVO⁺22, DPA⁺24, MPP20a, PRW24]. **L**. [BRR⁺23, CdPM⁺21, DPLL⁺21, DHSK⁺21, FSFS⁺20, FCH⁺22b, FEM⁺20, FK21, FMP⁺21, FMH⁺22, FEH⁺22, JBG⁺23, KSI⁺20, KDR⁺22, LGP⁺20, LPL22, MIR⁺22, MNB⁺24, MBJ20, MLM⁺20, MFP21, MLHD⁺23, MHH23, ØSH⁺22, PSH⁺20, RØLW23, SMC⁺22, SMP⁺20, SCD⁺23, TBK⁺20, WAF⁺21]. **L3** [AFKK22]. **label** [LWT⁺22]. **label-free** [LWT⁺22]. **Labeo** [SMMM20, TSV⁺22]. **Laboratory** [NKS⁺21, DŽR⁺21, HSH⁺20, JBG⁺23, KMH⁺21, WBB⁺21]. **laboratory-reared** [DŽR⁺21]. **Labrador** [RGH⁺22]. **labrax** [ASNA24, BBS⁺20, xCqXfL⁺21, LDM⁺20, MBN⁺22, YK21, ZVB⁺21]. **Labrus**

[PDM⁺21, PGH⁺21]. lac [LWT⁺22]. Lacepede [ASG⁺22]. Lack
 [MLM⁺20]. lactate [TCS21]. lactic [AABB23]. lactococcosis
 [SMY⁺22]. Lactococcus [AANY23, AOT22, BLL23, BHEM21,
 KBG⁺23, MAK⁺23, NRY⁺23, RBP⁺20a, RCS⁺22]. lactones
 [LRGAH21]. Lake
 [DDHT⁺22, TNB⁺22, DDDJ⁺20, DDTG⁺21, HKB⁺22, KDS⁺21,
 Li23, MHH23, SPS23, SRN20, TSS⁺23, YYS⁺22, BSS⁺20, BHEM21].
 lakes [OSM22a, TBMP23, HKB⁺22]. Lakshmi [FM23]. LAMP
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 laparoscopy [LdL20]. large [LHH⁺22, LWR⁺20, LLC⁺21, LCW⁺24,
 OSM22a, SJL⁺23, SRP⁺21, dCJBG22]. large-scale [SRP⁺21].
 largemouth [BBG21, CYX⁺22, CCY⁺23, GWF⁺22, JXJ⁺22,
 JRZ⁺22, JSZ⁺23, PPWC20, WYR⁺23]. Larimichthys
 [LWR⁺20, LLC⁺21, SJL⁺23]. larvae
 [DBC⁺22, LDC⁺22, LCYL20, MSB⁺21, MPF⁺24, MSS⁺20, MFP21].
 larval [MWZ⁺20]. Lateolabrax [GZW⁺23, HWM⁺24]. lateral
 [CCG24, FCH⁺22a, LWT⁺22, PSV⁺21, ZZZ⁺23]. lateritius
 [YJL⁺23b]. Lates [CSDS21, CGK23, GKTC⁺21, GKAS23, KSD⁺20,
 PTW21, PPWC20, RBM⁺22, RKC⁺23, SZZ⁺23, SSMC22, SKS⁺24].
 latitudinal [GLS⁺21]. Latris [DBC⁺22]. latus
 [LjY⁺22, LZC⁺24, ZFC⁺23]. laurel [ÖTG22]. Laurus [ÖTG22]. layer
 [HLH⁺23b]. leaching [MCM⁺23]. lead [HLpSC22]. LEAP2
 [FWL⁺23]. learned [FAG⁺22]. lecanii [ACGDO⁺21]. lecanii-corni
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 Leguminosae [MSF⁺20]. leiomyoma [NCA⁺20]. lemon [RZTV21].
 leniusculus [BBD⁺22]. lentisuturalis [SCRS⁺23]. Lepeophtheirus
 [CWB⁺20b, DHSM⁺20, DPLL⁺21, PSH⁺21, UD22, UMD22,
 VPW⁺21]. lepeophtherii [HPR⁺22]. Lernanthropus [YK21]. lesion
 [JSW⁺21, KMH⁺21]. Lesions [SCD⁺23, DŽR⁺21, GSS⁺21,
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 Levamisole [LdAPA⁺23]. level
 [CTOH20, FCH⁺22b, JJZ⁺22, WJPS21]. levels [YGR⁺24]. LFD
 [LCW⁺24]. Lg [AOT22]. Lg-Per [AOT22]. lice
 [BONB20, GRM⁺23, MCA⁺20, PSH⁺21, TBB⁺21, UD22, UMD22].
 life [JMA⁺22, MPF⁺24]. Light [MDAO22, ADAO22, WZG⁺20].
 Lightner [Now21]. Ligula [APS23]. like
 [BGZW22, CLH⁺21, DGB⁺22, HHW⁺24, HSG⁺21, JBB⁺24,
 LHC⁺22, Li23, MBF⁺23, MIK⁺24, SGU⁺21, ZAG⁺20]. Limanda
 [VDC20, VDD⁺20]. limited [AHSB⁺22]. limnosediminis
 [KaVDH⁺21]. Limpopo [SPHM23]. line
 [AMS⁺24, FAG⁺22, FdSB⁺22, FSW⁺21, GPL⁺22, JZW⁺23,
 JVM⁺20, KSM⁺21, LHC⁺22, LjY⁺22, LZC⁺24, LZK⁺23, LPW⁺20,

LFZ⁺22, MWY⁺22, YPT⁺22, ZFC⁺23]. lineage [MSZV⁺23].
 lineages [RCG22, SPM⁺20]. lineata [DBC⁺22]. lined [QCZ⁺22].
 lines
 [ASG⁺22, ASA⁺20, FSS⁺21, FAG⁺22, JW22, SLK⁺23, SMG⁺23].
 linked [BFvG⁺23, KKK⁺23, LWH⁺21]. linking [XKF⁺22]. links
 [MR23, SSM⁺20]. Linnaeus
 [BBS⁺20, HCC⁺22, LdL20, ZVB⁺21, dRRRPSR⁺21]. Lipid [Din21].
 lipids [NRC⁺23]. Lipoid [EMH⁺22]. lipomas [PDG⁺24]. lipopeptide
 [WHK⁺23]. Lippia [SMP⁺22a]. literature [DVR⁺20]. Lithuanian
 [MIK⁺24]. Litopenaeus [BTN⁺21, CMN⁺20, CCCC23, HLPSC22,
 LDR⁺22, LKP⁺22, LGH⁺21, TPSJS20a, TPSJS20b]. live
 [BMK⁺20, LPGW⁺22, SMY⁺24, SOE⁺21, lZWC⁺20].
 live-attenuated [BMK⁺20, LPGW⁺22]. liver
 [CSGB⁺21, CZC⁺22, EMH⁺22, JZW⁺23, LjY⁺22, OSH24,
 PZP⁺20, SDH22, WQL⁺23, ZBL⁺23]. livers [BRCI23]. loach
 [ZYZ⁺20]. loaches [VKK⁺22]. load [MR23, TBKY20]. Localization
 [IFI⁺21, DHSK⁺21, FYH⁺21]. location [BONB20]. locations
 [SLPF⁺20]. loci [JØM⁺20]. LongAmp [IPC⁺24]. Longicollum
 [CRWC22]. longitudinal [DMH⁺21]. loop [CMM⁺20, HLW⁺23,
 KDS⁺21, PTK⁺21, PYT⁺22, ZHY⁺21, ZLS⁺21]. loop-mediated
 [CMM⁺20, HLW⁺23, KDS⁺21, PTK⁺21, PYT⁺22, ZHY⁺21,
 ZLS⁺21]. lordosis [FK21]. lordosis-induced [FK21]. loss [RCG22].
 lotta [BMO⁺20, BMO⁺20]. louse
 [BONB20, BFC⁺23, GLS⁺21, MPF⁺24]. low
 [BLL23, BHS⁺21, BHEM21, LDO⁺21]. low-temperature [LDO⁺21].
 lucidum [LDW⁺23]. Lufenuron [OSHS24]. lugubris [BBG21].
 lumpfish [DPA⁺24, KKL⁺22, LdL20, SVO⁺22]. lumpsucker
 [SRE⁺21]. lumpus [DPA⁺24, KKL⁺22, LdL20, SVO⁺22]. lusoria
 [LYC⁺20]. Lutjanus [CRWC22, GKU21]. LuxR [MQK⁺20].
 LuxR-type [MQK⁺20]. lymphocyte [YGC⁺20]. lymphocytes
 [ASF⁺21]. Lymphoid [AGH⁺23, KMH⁺21]. lymphosarcoma
 [HCC⁺22].
 M. [FFB⁺21]. mackerel [SSK23, SdSNK⁺22]. maclovinus
 [QGG⁺21, SDMO⁺20]. Macrobrachium [ABA⁺23, DYPN22,
 GYN⁺24, MWZ⁺20, NRKK21, TAK⁺21, ZZS⁺24].
 Macrogyrodactylus [MDAO22]. macrophages [CSVG⁺22, EBAH24].
 macropomum [LdAPA⁺23]. maculate [HHW⁺24]. maculatus
 [GZW⁺23, HWM⁺24]. maculosa [BMO⁺20]. Magnetic [LFP⁺24].
 magnifica [SMD⁺20]. Magnolia [JRZ⁺22]. magnolol [ZLWL23].
 main [SPHM23]. Maine [ZAG⁺20]. Major
 [QFW⁺23, ASA⁺20, DXL⁺20a, FLH⁺21, GPC22, SCX⁺21, ZDF⁺23].
 makes [TAK⁺21]. malachite [QST⁺21]. MALDI [BFvG⁺23].
 MALDI-TOF [BFvG⁺23]. male [HHW⁺24, SBB21, SLA⁺20]. males

[FdSB⁺22]. Malignant [BSS⁺20]. maltaromaticum
 [RKL⁺20, SMP⁺22b]. Man [NRKK21]. managed
 [MAG24, SBVC21]. Management
 [FM23, NSP20, ABA⁺23, KSS⁺20, PTMC22]. mandarin
 [GPL⁺22, HWG⁺21]. mandarinfish [ZDF⁺23, ZFC⁺23]. mannose
 [GZL⁺21, JXJ⁺22]. marble [SVP⁺21]. marbled [CDY⁺20, LWK20].
 Margaritifera [CVDO⁺20, CVDB⁺21]. Marine
 [Man23, DNN⁺22, LEV⁺20, MBJ20]. marinum [IKT⁺23, KSY⁺23].
 maritimum [JBB⁺24, VIB⁺21]. Mark
 [OSM⁺22b, GVB⁺21, GSS⁺21, VDC20]. Marlborough [JSW⁺21].
 marmorata [PEN⁺21]. marmoratus [LWK20, SVP⁺21]. masoucida
 [WLH⁺20]. Mass [KKH⁺24, WXM⁺22, XZS⁺23]. materials
 [FSFS⁺20, ORV⁺24]. mature [HHJ⁺21]. maximus
 [SDH22, WMS21, ZLY⁺22]. may [AMB⁺22, KKK⁺23, HSG⁺21].
 Maylandia [SHS⁺22a]. measures [DAW⁺22, KDHS⁺23]. mechanism
 [LHTW21, NRC⁺23, SDH22, VBG⁺22, XKF⁺22]. mechanisms
 [AHSB⁺22, DPA⁺24, DZQ⁺22, KBMD21, LJHH23, ZCY⁺23].
 mediated [CMM⁺20, HLW⁺23, KDS⁺21, PTK⁺21, PYT⁺22,
 ZJF⁺22, ZHY⁺21, ZLS⁺21]. mediates [FZC⁺23, ZBL⁺23].
 medicated [MCM⁺23, RKC⁺23]. medicinal [LXW⁺20, ZYH⁺23].
 Medicine [RM20]. mediterraneus [BCT⁺20a]. Megalobrama
 [ZHPT⁺20]. megalocytiviruses [SNY⁺21]. Mekong
 [PNØ⁺21, PØN⁺21a, PØN⁺21b]. melanization
 [BRR⁺23, MLHD⁺23]. melanized [BFH⁺23]. melanocytoma
 [SBB21]. melanoma [BSS⁺20]. melanomacrophage [PZP⁺20].
 melastigma [YWZ⁺21]. membrane
 [BCT⁺20b, EBELIAH20, EBAH24, HLH⁺23b, LXZ⁺21, ZWZ⁺20].
 Memphremagog [BSS⁺20]. Meningitis [DYN⁺20].
 Meningoencephalitis [RZTV21]. meningoseptica [TSC⁺23].
 Meretrix [LYC⁺20]. merguiensis [ZHL⁺23]. meristic [MRM21].
 merus [LWL⁺24]. Mesanophrys [LLR⁺20]. mesh [ZYB⁺23].
 Mesomycetozoea [SGR⁺20a]. meta [MBN⁺22, PTMC22, ZGL⁺20].
 meta-analysis [MBN⁺22, PTMC22, ZGL⁺20]. metabolic
 [SDMO⁺20]. metabolism [BMSC21, Din21]. metabolite [LFL⁺21].
 metabolome [ZMZ⁺23]. metacercariae [DMB⁺21, KNG⁺22].
 metagenomic [KSD⁺20]. Metastatic [BZQV21, SVP⁺21]. Method
 [MSZV⁺23, TKB⁺21, DMB⁺21, HPR⁺22, JSZ⁺23, LGP⁺20, NK22,
 PYT⁺22, SMP⁺20, TZL⁺22, WCT⁺23b, YDM⁺21, ZGC⁺22,
 ZZF⁺23]. methods
 [ABA⁺23, FMH⁺22, JBG⁺23, LJK⁺24, PTBSF22, SSM⁺21].
 Metschnikowia [MLL⁺22]. Mexico [SRLARG24, dRRRPSR⁺21].
 MIC [BLJ⁺21, GIS⁺21]. Microbial
 [DBPH21, KSI⁺20, MWZ⁺20, TPSJS20a]. Microbiome [Man23].
 microbiota [OGR⁺24]. Microcotyle [NK22]. microcystin [SST⁺22].

microdiet [PKF⁺21]. microfluidic [HLW⁺23, ZLS⁺21]. micropeltes [PHB⁺23]. Micropterus [BBG21, CYX⁺22, CCY⁺23, FCH⁺22a, HZC⁺24, JRZ⁺22, LYZ⁺22, PPWC20, WBM21, XJZ⁺22, YGZ⁺22, YYS⁺24, ZBL⁺23]. Microradiography [PDZ⁺22]. MicroRNA [JPC⁺21, CLF⁺22]. microRNAs [JPC⁺21, LDO⁺21]. microscopic [SMMM20]. microscopy [ADAO22, AONDO24, MDAO22, RCS⁺22, WZG⁺20]. microsphere [XJZ⁺22]. microsporidia [ILWC⁺24, XZS⁺23]. migrating [MNB⁺24]. migration [LEV⁺20]. milky [MLL⁺22]. Mimachlamys [BCT⁺20a]. mimiviruses [RBP⁺20b]. minigenome [TASP⁺20]. minimum [IAH22]. MinION(R) [BRWC23]. minnow [HCW⁺20, HWC⁺21, LL21]. miR [CLF⁺22, FZC⁺23, YCC⁺21]. miR-124 [FZC⁺23, YCC⁺21]. miR-KT-635 [CLF⁺22]. miRNAs [LYF⁺21]. Misgurnus [ZYZ⁺20]. Mississippi [LPGA⁺21]. Mitigating [RSPB22]. mitochondrial [XKF⁺22]. Mixed [SBB21, SKS⁺24, BBS⁺20]. MLVA [SSP⁺23]. model [AHBE⁺20, CSE21, CLS⁺22, KH20, LHC⁺22, LXW⁺20, LGJ21, MIR⁺22, MSB⁺21, NLPM⁺21, PGH⁺21]. Modelling [LCYL20, BAM⁺23]. models [MLL⁺22, PRC20]. modification [CGA⁺20, GZL⁺21, JXJ⁺22]. Modifications [AKR⁺21]. modified [ABM⁺21, DZJ⁺21]. modulate [DCB20]. modulation [LPW⁺20, LPL22, SDMO⁺20, VSOB22]. Molecular [DWY⁺20, ESEI20, FLH⁺21, KNG⁺22, LLC⁺21, LJHH23, MPF⁺24, OKL⁺22, WZG⁺20, YSW⁺22, KKH⁺24, LCTC20, MIK⁺24, NRY⁺23, PCWC20, ÚPZ⁺23]. mollusc [BCT⁺20a]. Monitoring [dYdRFF⁺23, KPC⁺22, ZDZZ22]. monoclonal [GZZ⁺22, WWK⁺20, ZDF⁺23, ZGz⁺22]. monocytes [CSVG⁺22]. monocytes/macrophages [CSVG⁺22]. monodon [FMK⁺21, LDR⁺22]. Monogenea [IAO20, LFSB⁺21, MHH23]. monogenean [MSF⁺20, dAMHdOCF⁺23]. monolayers [ABBP24]. Monopterus [LFZ⁺22]. morbidity [WBB⁺21, XZS⁺23]. morhua [AFKK22]. moribund [LDC⁺22]. Moritella [CWB⁺20b, SSP⁺23]. Morone [FFB⁺21]. Morphological [EGRD22, KNG⁺22, MIK⁺24]. Morphology [KB21, FCH⁺22b, NTB⁺24, PRW24]. morphometric [GLS⁺21]. morphometrics [FK21]. Morphopathological [CVDO⁺20]. Morphopathology [CVDB⁺21]. mortalities [PEś⁺20, PEN⁺21, WXM⁺22]. Mortality [GOG⁺21, MBS21, AMM⁺22, BMJ⁺21, BHT⁺20, GKAS23, JQT20, KKH⁺24, MPA⁺21, MCP⁺22, NKS⁺21, NPP⁺24, ØSH⁺22, PNAS22, SZZ⁺23, SPKS⁺20, SRP⁺21, THH⁺21, TBKY20, WJPS21, WLTZ21]. mortem [FEH⁺22]. mosquito [KSM⁺21]. mosquitofish [BTN⁺24, WCT⁺23a, JVM⁺20]. mossambicus [SLPF⁺20]. motifs [TIK⁺22]. motility [GWL⁺21, RCG22]. mottled [PEN⁺21]. mould [CMLK⁺22]. Mourilyan [Cow20]. Mozambique [SLPF⁺20]. mRNA

[LYF⁺21]. MSRV [LYZ⁺22, YYS⁺24]. Mucin [KH20, LHTW21].
 Mucosal [CDY⁺20, HSM⁺22]. mucous [PBF⁺21]. Mucus
 [ZDZZ22, ASR⁺23, CSVG⁺22, FFB⁺21, HBRN24, HSM⁺22,
 LFA20, LAH21, LHTW21]. mucus-secreting [CSVG⁺22]. mud
 [MSS⁺20, XZS⁺23]. Mugil [RBP⁺20a]. mullet [HZFT21, RBP⁺20a].
 multi [DLS⁺21, MPS⁺22, SNSP⁺23, WAF⁺21]. multi-authored
 [SNSP⁺23]. multi-biomarker [WAF⁺21]. multi-drug-resistant
 [DLS⁺21]. multi-epitope [MPS⁺22]. multidrug [HHW⁺24].
 multidrug-resistant [HHW⁺24]. multifiliis
 [HHZ⁺23, JØM⁺20, PYD⁺22, QST⁺21]. multilocus
 [KKBL21, QCZ⁺22]. Multiple
 [LMJ⁺24, YLC⁺21, DDDJ⁺20, ZLS⁺21]. multiplex [PS23]. Murray
 [WXM⁺22]. muscle [BFH⁺23, SKR⁺20, SCRS⁺23]. muscle-infecting
 [SCRS⁺23]. musculature [BRR⁺23]. mussel [LKD⁺24]. mussels
 [CTOH20, ZAG⁺20]. mutant [FdSB⁺22]. mutants
 [SOE⁺21, SGW⁺22]. Mycobacterial [DZR⁺21]. Mycobacteriosis
 [RØLW23, IKT⁺23, MHA⁺20, SSK23, SBS⁺22]. Mycobacterium
 [IKT⁺23, JW22, KSY⁺23, MHA⁺20]. Mycoplasma [SVC⁺21].
 mykiss
 [AMJ⁺21, AWF22, BAM⁺23, BIK⁺21, BZQV21, BTP⁺24, ELB21,
 FEMMI⁺23, GSS⁺21, HSM⁺22, HHJ⁺21, JØM⁺20, JKM⁺20,
 KBG⁺23, LAH21, LFSB⁺21, LPL22, MIC⁺24, ÖTG22, PYD⁺22,
 PPT⁺20, QGG⁺21, SM21, TBKY20, VIB⁺21, VWE⁺23, öTTS20].
 myocardial [PRHW21]. myocarditis [MLM⁺20]. myonecrosis
 [KSM⁺21, SAB⁺22]. myositis [PSH⁺20]. Mysterious [SPKS⁺20].
 Mytilus [CTOH20, MCA⁺20, ZAG⁺20]. Myxobolidae [KRS⁺20].
 Myxobolus [AWF22, KRS⁺20, SCRS⁺23, WZG⁺20]. myxoid
 [BZQV21]. Myxosporea [SJK⁺21]. myxospores [SGR⁺20b].
 Myxozoa [MMW⁺22, REB⁺20, SJK⁺21, WBB⁺21]. myxozoan
 [LKV⁺23, SGR⁺20b]. Myzobdella [BBG21].

 N [WWW⁺21]. N- [WWW⁺21]. naccarii [MCP⁺22]. naïve
 [EBA⁺21]. Nano [SAAB⁺21]. Nano-scale [SAAB⁺21].
 nanobioparticles [MMTD⁺21]. nanobubble [DLS⁺21].
 Nanoemulsions [MSF⁺20]. nanoformulation [MSF⁺20]. nanoparticle
 [GYN⁺24, KDS⁺21]. nanoparticles [ASA⁺20, VRS⁺24]. Nanopore
 [BRWC23, DDTG⁺21]. narinari [DYN⁺20]. naringenin [SCX⁺21].
 nasal [WBV⁺20]. Nasicola [WBV⁺20]. natamycin [CMLK⁺22].
 Natural
 [HLpSC22, HSH⁺22, WLTZ21, YYS⁺24, WHK⁺23, WLK⁺22].
 naturally [ESEI20, GXW⁺23, JLM⁺20]. nature [ALDMLEM20].
 NB2011 [JLH⁺21]. nebulosus [BSS⁺20]. necrosis
 [CYX⁺22, HZFT21, KSG⁺23, LCYL20, MPMB⁺20, NAaS⁺22,
 PØN⁺21a, PØN⁺21b, SMY⁺24, SRP⁺21, TBKY20, UCB⁺21,

VSODB21, VSOB22, WML⁺21, WXM⁺22, WCT⁺20, YDM⁺21, YCL⁺21, ZGC⁺22, ZSG⁺23, JBP24]. necrotizing [BBD⁺22]. Negaprion [RZTV21]. negative [PLS⁺22]. nematode [BRCI23, NLH⁺20, VKK⁺22]. nematodes [DYN⁺20]. Neodevriesia [ACGDO⁺21]. Neoechinorhynchidae [SMP⁺22a]. Neoechinorhynchus [LdAPA⁺23, SMP⁺22a]. Neoergasilus [AONDO24]. Neoparamoeba [BHS⁺21, CMM⁺20, EBA⁺21, LHTW21, WRMT24]. neoplasia [AGH⁺23, DVR⁺20, HHJ⁺21, SBVC21, SCS24]. neoplasms [SSM⁺20]. neoplastic [DŽR⁺21]. Neotropical [dCJBG22]. Nephrocalcinosis [KKK⁺23, KBR⁺22, KDR⁺22]. nerka [LHH⁺22]. nerve [BZQV21]. Nervous [VSOB22, CYX⁺22, HZFT21, LCYL20, VSODB21, WXM⁺22]. Netherlands [KKH⁺24]. netpen [JLM⁺20]. netpen- [JLM⁺20]. nets [ORV⁺24]. network [XKF⁺22]. neurophilia [FdSB⁺22, MVW⁺20, SKAS⁺22]. neutralizing [Wel20]. neutrophil [MSB⁺21]. Newfoundland [RGH⁺22]. newly [JVM⁺20]. next [HAK⁺20]. next-generation [HAK⁺20]. NGD [BTP⁺24]. NGS [AOT22]. Nibea [XJM⁺21]. Nie [SCRS⁺23]. nigripulchritudo [RRK⁺23]. Nile [AMM⁺22, BHEM21, DLS⁺21, DHSK⁺21, DSD⁺22, ESEI20, HBRN24, KDS⁺21, LCTC20, MPS⁺22, MKT⁺21, NLL⁺21, PDL⁺23, PDG⁺24, PPWC20, RCC⁺21, SRLARG24, XFL⁺21]. niloticus [ZSL⁺24a, AMM⁺22, BHEM21, DDH⁺22, DLS⁺21, DHSK⁺21, DSD⁺22, ESEI20, HBRN24, KAS⁺24, LCTC20, LHC⁺22, MKT⁺21, PDL⁺23, PDG⁺24, PTK⁺21, PPWC20, RCC⁺21, XFL⁺21, YSW⁺22, YY24]. nine [NGC⁺23]. nipponense [DYPN22]. NlpC [HCW⁺20]. NlpC/P60 [HCW⁺20]. nobilis [ÖTG22]. Nocardia [CCY⁺23, GYC⁺22, HCW⁺20, HWC⁺21, JRZ⁺22, NRC⁺23, NNC⁺23, NGC⁺23, WHC⁺21, WKL⁺22, ZBL⁺23, ZSL⁺24b, dRRRPSR⁺21]. Nocardiosis [YTH⁺24, NGC⁺23, dRRRPSR⁺21]. NOD2 [GZW⁺23]. nodavirus [GYN⁺24, WLTZ21]. Nodular [CTP⁺23, BTP⁺24]. nodules [LWR⁺20]. Nolandella [EBA⁺21]. Non [CMM⁺20, HSS⁺24, JAC⁺22, BDK⁺21, CSDS21, DDHT⁺22, HLH⁺23b, LHTW21, LdL20, MIC⁺24]. non-A-layer [HLH⁺23b]. non-cyprinid [BDK⁺21]. non-destructive [CSDS21, LdL20]. non-fish-derived [LHTW21]. Non-lethal [CMM⁺20, HSS⁺24, JAC⁺22]. non-pathogenic [MIC⁺24]. non-tilapine [DDHT⁺22]. Nonstructural [LLJ⁺21]. normal [PKF⁺21]. North [SVO⁺22, AFKK22, DHF⁺22, TBMP23]. Northeast [SdSNK⁺22]. Northeastern [BTP⁺24, CTP⁺23]. northern [KNG⁺22, MHH23, MCP⁺22, NKZ⁺20]. Norway [DOW⁺22, GOG⁺21, JQT20, MNB⁺24, MFP21, MHH23, PBF⁺21, WJPS21].

Norwegian [AMJ⁺21, DWK⁺22, LEV⁺20, OSM22a, RØLW23, RCG22, RGS⁺22, SSP⁺23, SNT⁺22, TBK⁺20]. Nothobranchius [DŽR⁺21]. notothenioid [QGG⁺21, SDMO⁺20]. Novel [HPR⁺22, LKD⁺24, MHYW22b, PGH⁺21, PRHW21, ASG⁺22, BMK⁺20, DYPN22, GKTC⁺21, HHW⁺24, HSG⁺21, LCCC22, LXW⁺21, Li23, LDC⁺22, MPP20a, PTP⁺23, SSP⁺23, SLY⁺24, WSW⁺20, Wel20, YCL⁺21, ZWZ⁺20]. NP [TASP⁺20]. NS26 [LLJ⁺21]. nucleic [IKT⁺23, YDM⁺21]. nucleoprotein [AKR⁺21, TASP⁺20]. Nucleospora [KMH⁺21]. nucleotide [KSY⁺23, SNY⁺21]. number [YY24]. numbers [PBF⁺21]. nylon [ORV⁺24, VRC⁺22].

O. [PPT⁺20]. O1 [Wel20]. O1-specific [Wel20]. O1a [FEMMI⁺23]. O1b [AABB23]. obscure [SLH⁺24]. obscurus [FLH⁺21, KQW⁺21, QFW⁺23, SLH⁺24]. observation [YWZ⁺21]. Observations [OSM⁺22b]. observed [KAS⁺24, VDC20]. Occurrence [MNB⁺24, MHH23, PDG⁺24, BAS⁺22, IVR⁺23, JDA⁺20, Roh22, SAB⁺22]. occurring [JLM⁺20]. ocellatum [LZC⁺24, ZHL⁺21]. ocellatus [dRRRPSR⁺21]. Ochroconis [LWK20]. ocular [SGR⁺20a]. oedema [ABBP24, BPA⁺21, MPP⁺20b]. officinalis [JRZ⁺22]. OH [ZWB⁺23]. oil [POS⁺20, TR23]. oils [ÖTG22, SMP⁺22a]. oleoresin [MSF⁺20]. olivaceus [CLC⁺22, LFZ⁺21, SJK⁺21]. olive [CLC⁺22, SJK⁺21]. OMP [TSV⁺22]. OmpA [BCT⁺20b]. OmpR [DZQ⁺22]. OmpU [ZWZ⁺20]. OmpU-A-II [ZWZ⁺20]. OMV [EBAH24]. on-site [YDM⁺21]. Oncorhynchus [AMJ⁺21, AWF22, BAM⁺23, BIK⁺21, BZQV21, BTP⁺24, ELB21, FEMMI⁺23, GSS⁺21, HSM⁺22, HHJ⁺21, JØM⁺20, JKM⁺20, KBG⁺23, KKBL21, LHH⁺22, LAH21, LFSB⁺21, LPL22, LFP⁺24, MIC⁺24, NKS⁺21, NPP⁺24, NLPM⁺21, ÖTG22, PYD⁺22, PPT⁺20, QGG⁺21, RFN⁺23, SST⁺22, SM21, TBKY20, VIB⁺21, VWE⁺23, öTTS20]. Onion [öTTS20]. onites [ÖTG22]. ontogenic [TCC⁺24]. oomycete [NTB⁺24]. Oomycota [MIK⁺24]. Oplegnathus [ENS⁺23, LZK⁺23]. Opportunities [SAAB⁺21]. optimal [FSFS⁺20, RKC⁺23]. Optimization [DMB⁺21, GZL⁺21]. optimized [CDJ⁺23, TZL⁺22]. oral [DXD⁺21, MMTD⁺21, RKC⁺23, ZLWL23]. orally [CLC⁺22, NRKK21, RGT⁺23]. orange [DXL⁺20a, NGC⁺23, ZWB⁺23]. orange-spotted [DXL⁺20a, NGC⁺23, ZWB⁺23]. Orchitophryidae [LLR⁺20]. ordalii [EBELIAH20, HSH⁺20]. oregano [ÖTG22]. Oreochromis [AMM⁺22, BHEM21, DDH⁺22, DLS⁺21, DHSK⁺21, DSD⁺22, ESEI20, HBRN24, KAS⁺24, LCTC20, LHC⁺22, MKT⁺21, NKZ⁺20, PDL⁺23, PDG⁺24, PTK⁺21, PSKW22, PPWC20, RCC⁺21, SLPF⁺20, SWC21, XFL⁺21, YSW⁺22, YY24, ZSL⁺24a, NHG⁺23]. ORF121 [GZZ⁺22]. ORF149 [MLGRF⁺20]. ORF23 [CLF⁺22].

ORF25 [ZHL⁺22]. ORF3 [YLC⁺21]. ORF63 [ZHL⁺22]. ORF72 [WWK⁺20]. organism [JBB⁺24]. organisms [MIK⁺24]. Organs [Muf23]. oriental [DYPN22]. orientalis [PPWC20]. Origanum [ÖTG22]. origin [CTOH20]. originating [VPW⁺21]. ornamental [SBS⁺22]. orthomyxovirus [SRT⁺21]. orthoreovirus [MNB⁺24, MBJ20, SKR⁺20, TMM⁺24, PVC20, PPT⁺20, WHL⁺20]. orthoreovirus-1 [MNB⁺24, SKR⁺20]. Oryzias [YWZ⁺21]. osculatum [BRCI23]. osmoregulatory [KKK⁺23]. Osphronemus [GSJ⁺20, SRP⁺21]. Osteichthyes [SBVC21]. osteoblastic [SVP⁺21]. Osteoglossum [LS24]. osteosarcoma [SVP⁺21]. Ostrea [BWH⁺20, BHT⁺20]. other [TNB⁺22, YTH⁺24]. outbreak [CdPM⁺21, FMP⁺21, IVR⁺23, LWR⁺20]. Outbreaks [PSH⁺20, AMB⁺22, GVB⁺21, MPP⁺20b, PTMC22, SZH⁺22, ÚPZ⁺23]. outcomes [SKS⁺24]. Outer [BCT⁺20b, EBELIAH20, EBAH24, ZWZ⁺20]. Ovarian [BBS⁺20, CZMP21]. ovary [FSW⁺21]. overcome [LHTW21]. overproduction [AHSB⁺22]. Ovicidal [SMP⁺22a]. Oxford [BRWC23]. Oxford-Nanopore [BRWC23]. oxidase [FSW⁺21]. oxidative [BCT⁺20a, SYKC23]. oxide [THW⁺22]. oxide-DNAzyme-based [THW⁺22]. oxytetracycline [IMAH21, MCM⁺23]. ozonation [TPSJS20b]. Ozone [DLS⁺21].

P60 [HCW⁺20]. Pacifastacus [BBD⁺22]. Pacific [BTN⁺21, HSH⁺20, LXW⁺21, TPSJS20a, TPSJS20b, WSW⁺20, WGE⁺24]. Paddlefish [OHL⁺20]. Paenibacillus [YJL⁺23a]. paeoniflorin [HLpSC22]. pages [RM20]. pagrosomi [CRWC22]. pallasii [HSH⁺20]. palm [NSTS24]. Pampus [JZW⁺23, ZHL⁺21]. pan [SCAH22]. pan-genomic [SCAH22]. pancreas [DSD⁺22, NKö⁺21, RTA21]. pancreatic [MPMB⁺20, TBKY20]. Pangasianodon [DXD⁺21, PNØ⁺21, PØN⁺21a, PØN⁺21b, PRC20]. pansteatitis [SLPF⁺20]. pansteatitis-affected [SLPF⁺20]. paper [SNSP⁺23]. papilloma [SGU⁺21]. papilloma-like [SGU⁺21]. parahaemolyticus [GWL⁺21, LWT⁺22, MWH⁺21, NSTS24, WCT⁺20, WGE⁺24, ZSL⁺24a, ZGC⁺22]. Paralichthys [CLC⁺22, LFZ⁺21, SJK⁺21]. paramamosain [XZS⁺23]. parameter [AEE⁺23]. parameters [CMLK⁺22, JMA⁺22, MMTD⁺21, PSED⁺20, SMP⁺20, WMS21, dCJBG22]. Paramoeba [TKB⁺21]. parasite [BKM21, CRWC22, DWK⁺22, LNK⁺21, LKV⁺23, MNPS23, SCV⁺20, SCRS⁺23, WBV⁺20, dAMHdOCF⁺23]. parasites [LZZ⁺23, MSF⁺20, MCA⁺20, NPP⁺24, VKK⁺22]. Parasitic [YK21, BRCI23, CVDB⁺21, HRR⁺24, HHZ⁺23, JØM⁺20, LHH⁺22, MPF⁺24, NKS⁺21, NLH⁺20, TZL⁺22]. parasitica [ELS⁺23, FSS⁺21, MGG22, öTTS20]. parasitism [KKC⁺23]. parasitizing [KSI⁺20, KBMD21]. parauberis [Roh22]. partial

[MPS⁺22]. particular [RCB⁺22]. partners [MLGRF⁺20]. parvovirus
 [LCCC22, PYT⁺22, YTS22, ZZF⁺23, DSD⁺22]. Pasteurella
 [KKL⁺22, SRE⁺21]. pathobiome [PPDG⁺22]. pathogen
 [AANY23, AHSCEBI23, CLH⁺21, EBELIAH20, FdSB⁺22, GPC22,
 IMAH21, LAH21, LXW⁺21, PTMC22, SCALIAH23, XFL⁺21].
 pathogen-free [FdSB⁺22]. Pathogenesis
 [CCP⁺21, Din21, FMH⁺22, LHC⁺22]. Pathogenic
 [SMD⁺20, SRLARG24, WLH⁺20, CMLK⁺22, DCB20, DLS⁺21,
 LHLS20, MQK⁺20, MIC⁺24, PCWC20, SCRS⁺23, VLMS⁺20,
 ZZS⁺24, ZCY⁺23]. Pathogenicity
 [NGC⁺23, CCY⁺23, CTOH20, CZJ⁺23, CCL⁺24, Cow20, HWZ⁺21,
 JLH⁺21, LS24, NRY⁺23, PPWC20, SWC21, YZL⁺23, ZTY⁺22].
 pathogens [ASA⁺20, DBPH21, HLW⁺23, LEV⁺20, SKO21,
 YJL⁺23b, ZWZ⁺20, ZLS⁺21]. Pathological
 [IAO20, CVFRM⁺23, MBF⁺23, SMC⁺22, XXX⁺24]. Pathology
 [AGR⁺22, AONDO24, ADAO22, GKU21, GKAS23, KB21, MBS21,
 ØSH⁺22, PRHW21, SPKS⁺20, SKS⁺24, WBV⁺20]. pathway
 [CCV⁺24, DXL⁺20a, HWM⁺24, OSH24, WCT⁺23a, ZZS⁺24].
 pathways [LFL⁺21]. pattern [LDM⁺20]. Patterns
 [OSM22a, TCC⁺24, GOG⁺21, IMAH21, KBR⁺22, PNAS22]. PCR
 [CQG⁺21, GKTC⁺21, GXL⁺24, HSS⁺24, HHZ⁺23, IPC⁺24,
 JSZ⁺23, MMW⁺22, MJX⁺23, NK22, NLR21, PS23, SCALIAH23,
 SKAS⁺22, SRLARG24, TCS21, YTS22, ZGC⁺22, ZZF⁺23].
 PCR-based [ZZF⁺23]. PCR-RFLP [NK22]. pearl [SAKC20].
 Pectinatella [SMD⁺20]. Pediococcus [LKP⁺22]. PEG [DZJ⁺21].
 PEG-modified [DZJ⁺21]. pelagic [MCA⁺20]. Pelodiscus
 [CRP⁺21, XXX⁺24]. penaei [CCCC23]. Penaeus
 [BLL23, Cow20, FMK⁺21, LDR⁺22, LCCC22, LXW⁺21, LDO⁺21,
 MWH⁺21, QCZ⁺22, RRK⁺23, SAB⁺22, WSW⁺20]. pentosaceus
 [LKP⁺22]. peptidase [HCW⁺20]. peptide
 [HHW⁺24, HLH⁺23b, IKT⁺23]. peptides [PLS⁺22]. peracetic
 [TPSJS20a]. Perca [KSI⁺20, SMP⁺20]. perch
 [JPC⁺21, KSI⁺20, MWY⁺22, PSPP⁺22, SMP⁺20]. percid
 [PSPP⁺22]. Perciformes [MRM21]. Perciformes-Gobiidae
 [MRM21]. perezii [GXW⁺23]. performance [FCH⁺22b, PØN⁺21b].
 performed [BLJ⁺21]. performing [GIS⁺21]. perfringens [BZP⁺22].
 peri [LFP⁺24]. peri-vertebral [LFP⁺24]. Perkinsus [BCT⁺20a].
 permeability [HLH⁺23b]. permease [TCS21]. peroxide
 [VPW⁺21, WSS⁺20]. Perry [BME⁺20, EMH⁺22]. persist
 [DHSM⁺20]. Persistence [YPT⁺22]. Peru [FEMMI⁺23, VLMS⁺20].
 perurans
 [BHS⁺21, CMM⁺20, EBA⁺21, LHTW21, TKB⁺21, WRMT24].
 perurans-induced [EBA⁺21]. pet [DBDSP20]. petauri [AOT22].
 Peters [SLPF⁺20]. petterae [ADAO22]. PFGE [RCS⁺22].

Phaeohyphomycosis [GMK⁺21, ACGDO⁺21, PAS⁺21]. phage [DXD⁺21]. pharmacokinetic [CMLK⁺22]. Pharmacokinetics [RKC⁺23, RCC⁺21]. phase [GOG⁺21, JQT20]. phases [FMH⁺22]. Phenotype [SWC21, WZC⁺24]. Phenotypic [LS24, LWL⁺24, MLL⁺22, MIC⁺24, NKZ⁺20, RCB⁺22, AHSCEBI23, GPC22, GLS⁺21, KaVDH⁺21, TSC⁺23]. phenotyping [RCS⁺22]. philander [IAO20]. Philippines [LCTC20]. phoP [SOE⁺21]. phoQ [SOE⁺21]. phospholipase [XQZ⁺22]. phospholipid [HLH⁺23b]. Photobacterium [ESEI20, PCWC20, WSW⁺20]. Phylogenetic [MPMB⁺20, PBT⁺23, RCW⁺23, GKTC⁺21, HAK⁺20, TIK⁺22]. phylogenetics [KB21]. Physalia [MBS21]. physalis [MBS21]. physiology [LDO⁺21, ZWB⁺23, dCJBG22]. phytogenic [SVP⁺24]. PI3K [ZZS⁺24]. PI3K-AKT [ZZS⁺24]. picornavirus [LDC⁺22]. pilchard [SRT⁺21]. Pimephales [LL21]. pindani [SHS⁺22a]. Pinpointing [VDD⁺20]. piperine [WYR⁺23]. PirAB [BGZW22]. pirarucu [dAMHdOCF⁺23]. piRNAs [ZDZZ22]. piscicida [AGR⁺22, BRWC23, CLS⁺22, HWM⁺24, LTW⁺21, LPGA⁺21, LPGW⁺22, NLPM⁺21, PCWC20, Roh22, SOE⁺21, SGW⁺22, YMC⁺21]. piscidin [PLS⁺22]. Piscine [SBS⁺22, MNB⁺24, MBJ20, MLM⁺20, SMY⁺22, TMM⁺24, PVCG20, PPT⁺20, SKR⁺20, WHL⁺20]. Piscirickettsia [BFC⁺23, DMH⁺21, FVC⁺21, LGP⁺20, LAH21, LRGAH21, LGJ21, OCS⁺23, ORV⁺24, QGG⁺21, SVP⁺24, SDMO⁺20, VBL⁺23, VRC⁺22, ZVB⁺21]. piscirickettsiosis [JLM⁺20]. piscisicarius [CCP⁺21]. piscium [SCALIAH23]. pkh2101 [AANY23]. plagiosum [MAG24]. plague [SFKB⁺20]. planktonic [TBB⁺21]. plant [LXW⁺20, ZYH⁺23]. plasmid [AANY23]. plasticity [GLS⁺21]. platensis [BAM⁺23]. platform [SSMC22]. platforms [NAaS⁺22]. play [XQZ⁺22]. plecoglossicida [HWZ⁺21, JLH⁺21, LWR⁺20, SJL⁺23, YZL⁺23]. Plecoglossus [THH⁺21]. plerocercoids [APS23]. plumbagin [HSH⁺22]. PMCV [MR23]. pneumoniae [LWL⁺24]. Poaceae [POS⁺20]. pocket [TASP⁺20]. Poecilia [Li23, PK24, SLY⁺24]. point [CMM⁺20, SZH⁺22]. point-of-care [CMM⁺20]. Polish [MPMB⁺20]. polyculture [DDHT⁺22]. polyethylene [ORV⁺24]. polymerase [FCH⁺22a, QWL⁺21, SPS23, SMY⁺22, TBK⁺22, WML⁺21, WCT⁺23b]. polymorphic [CGA⁺20]. polymorphism [KSY⁺23, SNY⁺21]. polymyxa [YJL⁺23a]. Polyopisthocotylea [LFSB⁺21]. Polypodium [OHL⁺20]. polysaccharides [LDW⁺23]. polyunsaturated [HLH⁺23b]. pomfret [JZW⁺23, ZHL⁺21]. pompano [ASG⁺22, NRY⁺23, YTH⁺24]. POMV [SRT⁺21]. pond [HBRN24, XZS⁺23]. pond-cultured [XZS⁺23]. ponds [MWH⁺21, NKZ⁺20, QCZ⁺22]. population

[MPP20a, PSED⁺20, SBVC21, dYdRFF⁺23]. populations
 [BAM⁺23, GRM⁺23]. Portunidae [XZS⁺23]. Portunus
 [LLR⁺20, XZS⁺23]. positive [DOW⁺22, WGE⁺24]. possesses
 [HHW⁺24]. possible [BTN⁺21, SPKS⁺20, MLHD⁺23]. post
 [FEH⁺22, MNB⁺24]. post-mortem [FEH⁺22]. post-smolt
 [MNB⁺24]. Potential [ABBP24, CCY⁺23, LDO⁺21, ABM⁺21,
 AFKK22, AAB23, BCT⁺20b, BHEM21, BRWC23, CLS⁺22,
 GYN⁺24, GRM⁺23, HSH⁺22, LFL⁺21, MCA⁺20, PEś⁺20, QST⁺21,
 SOE⁺21, SFKB⁺20, WYR⁺23, XQZ⁺22, ZSL⁺24a]. potentially
 [YGR⁺24]. pp [FM23]. prawn [ABA⁺23, DYPN22, TAK⁺21].
 praziquantel [RGT⁺23]. prebiotic [OGR⁺24]. predators [SFKB⁺20].
 predicting [FK21]. Preetham [FM23]. preference [KKBL21].
 preferences [BONB20]. pregelatinized [MCM⁺23]. Preliminary
 [JLH⁺21]. presence [PAH⁺22]. presentation [DXL⁺20a, MBF⁺23].
 presmolt [PBF⁺21]. prespawm [NPP⁺24]. Press [FM23, RM20].
 pressure [YK21]. Prevalence [MHP⁺20, QRTD⁺22, WBV⁺20,
 ZGL⁺20, CTP⁺23, QCZ⁺22, RBM⁺22, SRLARG24, SdSNK⁺22].
 prevalent [SGU⁺21]. Prevention [ÖTG22, öTTS20, HB20, SZH⁺22].
 primarily [SNT⁺22]. primary
 [ABBP24, AMB⁺22, GSJ⁺20, NKö⁺21, SGR⁺20a]. prime
 [DSD⁺22]. priming [PSV⁺21]. principal [LLJ⁺21, SCAH22]. probe
 [KDS⁺21, ILWC⁺24, PTP⁺23, YTS22]. probe-based
 [ILWC⁺24, PTP⁺23, YTS22]. probiotic
 [AAB23, OGR⁺24, VRS⁺24]. Probiotics
 [PDL⁺23, ABA⁺23, YYS⁺22]. Procambarus
 [BAT⁺24, HSG⁺21, SCX⁺21, ZWX⁺22, ZLZ21]. procedure
 [GZL⁺21]. process [CFGCC21, SNSP⁺23]. processing [TZL⁺22].
 Procypris [LWL⁺24]. produce [EBAH24]. product [YYS⁺24].
 Production [ZDF⁺23, AHSCEBI23, GOG⁺21, JQT20, LDR⁺22,
 LHTW21, MBJ20, SAAB⁺21]. profile [SMD⁺20]. profiles
 [MBR⁺22, ZDZZ22]. profiling
 [AMM⁺22, HBRN24, JPC⁺21, KBG⁺23]. progeny [WZG⁺20].
 Progression [SKAS⁺22]. proliferation [LHH⁺22]. proliferative
 [LNK⁺21, RSPB22, SPM⁺20]. promelas [LL21]. promising
 [ZMZ⁺22]. promoter [YLC⁺21]. promotes [LKP⁺22]. prop
 [FdSB⁺22]. propagating [MSB⁺21]. propagation
 [GSJ⁺20, KSM⁺21]. properties [SGR⁺20b]. prophenoloxidase
 [TAK⁺21]. prophylactic [KDHS⁺23, ZZL⁺21]. proPO [TAK⁺21].
 Proposed [GIS⁺21]. protease [AAZR⁺20]. protect [XJM⁺21].
 protection [BMK⁺20, MPS⁺22, NRKK21, SLA⁺20]. Protective
 [DXD⁺21, YGZ⁺22, CLC⁺22, HHW⁺24, LPGW⁺22, NRC⁺23,
 SMY⁺24, ZLWL23, ZZL⁺21]. protein
 [AHSB⁺22, BCT⁺20b, GYN⁺24, HBRN24, LGH⁺21, LLJ⁺21,
 LYF⁺21, MPS⁺22, MHA⁺20, MLGRF⁺20, NLL⁺21, PHS⁺20,

SCAH22, SYKC23, WKL⁺22, WWK⁺20, ZWZ⁺20]. protein-10 [MHA⁺20]. proteinase [IFI⁺21]. proteinases [IFIZ22]. proteins [BGZW22, CdPM⁺21, FVC⁺21, HSM⁺22, NRKK21, QST⁺21, ZLZ21]. Proteocephalus [IFIZ22]. proteolytic [FVC⁺21]. proteolyticus [ZHL⁺23]. Proteomic [AHSB⁺22, CdPM⁺21, LHLS20, QST⁺21, ZLZ21]. protocol [CDJ⁺23, GIS⁺21]. provided [IHK⁺22]. provides [LFG⁺23, QST⁺21]. Prudhoe [MDAO22]. Prussian [KKH⁺24]. PRV [PPT⁺20, TMM⁺24]. PRV-1 [PPT⁺20]. PRV-2 [TMM⁺24]. Pseudocapillaria [NLH⁺20, SSM⁺20, SLK⁺23]. Pseudocarax [MAK⁺23]. Pseudocrenilabrus [IAO20]. Pseudoloma [FdSB⁺22, MVW⁺20, SKAS⁺22]. Pseudomonas [HWZ⁺21, JLH⁺21, LWR⁺20, SJL⁺23, VFR⁺23, WHK⁺23, YZL⁺23]. Pseudoparamoeba [EBA⁺21]. pseudoshottsii [MHA⁺20]. Pseudoterranova [AFKK22, NAPP24]. psychrophilum [AHTCDI20, AHBE⁺20, AWF22, BMK⁺20, BMJ⁺21, BMSC21, CVFRM⁺23, HKB⁺22, HSM⁺22, IVR⁺23, KKBL21, LPL22, MIR⁺22, VFR⁺23]. psychrophilum-associated [BMJ⁺21]. Pterapogon [KSG⁺23]. Pterygoplichthys [DDH⁺22]. public [SBVC21]. PUFAs [HLH⁺23b]. puffer [LJK⁺24, SLH⁺24]. pufferfish [FLH⁺21, KQW⁺21, QFW⁺23]. pulse [RCS⁺22]. pulse-field [RCS⁺22]. punctatus [AGR⁺22, KNG⁺22, LKD⁺24, LZK⁺23, OGR⁺24, SLA⁺20, YGR⁺24]. Puno [FEMMI⁺23]. Puntigrus [CCP⁺21]. Purification [EJH⁺23]. purposes [PTBSF22]. putative [GKU21, MLGRF⁺20]. putatively [RGS⁺22]. PVN02 [DXD⁺21]. pyloric [ZDF⁺23]. Pyrococcus [WCT⁺23b]. pyroptosis [ZBL⁺23].

qPCR [AMJ⁺21, DMH⁺21, GWF⁺22, JAC⁺22, LGP⁺20, ILWC⁺24, PTP⁺23, RGS⁺22, SLK⁺23, SKR⁺20, SLE⁺20, SMP⁺22b, WRMT24]. QTL [JØM⁺20]. quality [PTMC22]. Quantification [BMSC21, JSZ⁺23, MPF⁺24, OKL⁺22, TCS21]. Quantifying [JMA⁺22, LYC⁺20]. Quantitative [JØM⁺20, NLR21, TZL⁺22, CQG⁺21, HHZ⁺23, SMY⁺22, YTS22, ZLZ21]. Quebec [BSS⁺20]. Quinoline [LYZ⁺22]. quinones [VBL⁺23]. quorum [LRGAH21, WGE⁺24].

rA7 [LFL⁺21]. Radiological [KDR⁺22]. Rafinesque [LL21]. Rahnella [LHLS20]. Rainbow [öTTS20, AMJ⁺21, AKR⁺21, AWF22, BAM⁺23, BIK⁺21, BZQV21, BTP⁺24, CTP⁺23, EBAH24, ELB21, FEMMI⁺23, GVB⁺21, HSM⁺22, HHJ⁺21, JØM⁺20, JKM⁺20, KBG⁺23, LFSB⁺21, LJHH23, LPW⁺20, LPL22, MIC⁺24, OSM⁺22b, ÖTG22, PYD⁺22, PPT⁺20, QGG⁺21, SM21, SMG⁺23, TBKY20, VIB⁺21, VWE⁺23, VFR⁺23, YZM⁺21]. Rana [TSC⁺23]. ranavirus [GWF⁺22, JSZ⁺23, SVO⁺22, ZFC⁺23, ZDF⁺23]. range

[GLS⁺21, NNC⁺23, TBMP23]. Rapid
 [BHT⁺20, CGA⁺20, DDTG⁺21, FCH⁺22a, LHH⁺22, LCW⁺24,
 ZHY⁺21, CCG24, HZFT21, PTK⁺21, PYT⁺22, PDZ⁺22, QWL⁺21,
 SSMC22, TBB⁺21, WCT⁺20, YLW⁺21]. rare [TBB⁺21]. RAS
 [OSM⁺22b]. rates [NKS⁺21]. Raton [FM23]. ray
 [DYN⁺20, EGRD22]. reaction [SPS23, SMY⁺22]. Reactor
 [VRC⁺22]. Real [SKR⁺20, GWF⁺22, GXL⁺24, HSS⁺24, HHZ⁺23,
 LCW⁺24, MSB⁺21, MMW⁺22, QWL⁺21, SRLARG24, TCS21].
 Real-time [SKR⁺20, GWF⁺22, GXL⁺24, HSS⁺24, HHZ⁺23,
 LCW⁺24, MSB⁺21, MMW⁺22, QWL⁺21, SRLARG24, TCS21].
 reared [BFH⁺23, DŽR⁺21, FK21, JLM⁺20, MHP⁺20, MCP⁺22,
 PDL⁺23, QRTD⁺22, SAB⁺22]. rearing
 [CLH⁺21, FCH⁺22b, VSODB21, YPT⁺22]. reasons [YCS⁺21].
 reassortant [KPC⁺22]. recA [OKL⁺22]. receptor [YGC⁺20].
 receptors [CLH⁺21]. recirculating [BTN⁺21]. recirculation
 [QRTD⁺22, TPSJS20a, TPSJS20b]. recognition [WWW⁺21].
 Recombinant [NRKK21, LFL⁺21, TSV⁺22, XJZ⁺22, ZSG⁺23].
 recombinase [CCG24, FCH⁺22a, GWF⁺22, QWL⁺21, TBK⁺22,
 WML⁺21, WCT⁺23b]. recombinase-aided [CCG24, GWF⁺22].
 recombination [CGA⁺20]. record [NAPP24]. recovered
 [LCTC20, SLY⁺24, VIB⁺21]. Recovery [LZX⁺23, CVDB⁺21]. Red
 [BFH⁺23, ENS⁺23, GVB⁺21, GSS⁺21, BRR⁺23, BAT⁺24,
 CRWC22, GKU21, IHK⁺22, KDS⁺21, KB21, LMJ⁺24, PSKW22,
 SCIAH21, VDC20, XKF⁺22, dRRRPSR⁺21, OSM⁺22b, WAF⁺21].
 Rederivation [FdSB⁺22]. redox [YGC⁺20]. reduced [BTN⁺21].
 reduces [BKM21]. reducing [WGE⁺24]. reduction [LXZ⁺21].
 reference [CGK23, MBN⁺22, RCB⁺22]. Regan [SCV⁺20, SBB21].
 region [CGA⁺20, SMD⁺20]. registrations [PNAS22]. regulate
 [FZC⁺23]. regulated [CCV⁺24]. regulates [CLF⁺22, GWL⁺21].
 regulating [LFZ⁺21, YMC⁺21, ZTY⁺22]. regulation
 [BMSC21, LFL⁺21, REB⁺20, XKF⁺22, YCC⁺21]. regulator
 [LLJ⁺21, WZC⁺24]. regulators [MQK⁺20]. related
 [CTOH20, EBBIAH21, ENS⁺23, JMA⁺22, MPA⁺21, NLL⁺21,
 ØSH⁺22, RRK⁺23, RKL⁺20, TNB⁺22]. relationship [PTMC22].
 relative [SMP⁺20]. Remembering [Now21]. Renibacterium
 [AHSB⁺22, EBBIAH21, GIS⁺21, JAC⁺22, JBG⁺23, MSZV⁺23,
 PAH⁺22, RFN⁺23, SCAH22]. reovirus [LLJ⁺21, YLW⁺21].
 replicated [PNØ⁺21]. replication [CLF⁺22, FZC⁺23, LLJ⁺21,
 NKö⁺21, TR23, WYR⁺23, ZHL⁺22, ZWX⁺22]. report
 [BAS⁺22, CRWC22, CCL⁺24, DGB⁺22, GVB⁺21, LHLS20,
 PPDG⁺22, SAB⁺22, VIB⁺21, VDC20, XZS⁺23, ZAG⁺20]. represses
 [OBSh24]. reproductively [PZP⁺20]. required [SJL⁺23]. rerio
 [APK⁺23, AHBE⁺20, FdSB⁺22, JW22, KSS⁺20, KMH⁺21, KH20,
 MSB⁺21, MVW⁺20, PKF⁺21, SSM⁺20, SKAS⁺22, SLK⁺23,

WLTZ21]. Research
 [NSP20, DBPH21, JW22, JLM⁺20, KSS⁺20, NLH⁺20, WSW⁺20].
 resembling [VDC20]. reservoir [BDK⁺21, LHH⁺22]. reservoirs
 [KB21, PEŠ⁺20, ŘB24]. Resistance
 [AANY23, MGG22, AWF22, BAM⁺23, BIK⁺21, CZM⁺22,
 DBDSP20, DXL⁺20b, HLH⁺23b, JØM⁺20, KDHS⁺23, LS24,
 LPL22, MWH⁺21, MR23, NRC⁺23, OGR⁺24, PDL⁺23, PØN⁺21a,
 QCZ⁺22, RBM⁺22, YGR⁺24, YJL⁺23a]. resistant
 [DLS⁺21, HHW⁺24, QCZ⁺22]. resolution [CSVG⁺22]. resonance
 [LFP⁺24]. Resource [SSM⁺20]. response
 [ABA⁺23, BFC⁺23, CLH⁺21, CZM⁺22, DZJ⁺21, GWL⁺21,
 GZW⁺23, HWZ⁺21, HSM⁺22, HWG⁺21, KQW⁺21, LKP⁺22,
 LFZ⁺21, LWL⁺24, LGH⁺21, MPPF21, MPS⁺22, NLL⁺21, QFW⁺23,
 SLH⁺24, SMG⁺23, SDH22, SDMO⁺20, UMD22, WQL⁺23,
 WSS⁺20, XFL⁺21, YYS⁺22, ZSL⁺24a, ZHL⁺21, ZHL⁺23, ZWB⁺23].
 responses [BDK⁺21, BIK⁺21, CWB⁺20b, CDY⁺20, DWY⁺20,
 RGS⁺21, XQZ⁺22, ZLY⁺22]. restoration [LKD⁺24]. restriction
 [LL21]. reticulata [Li23, MSF⁺20, SLY⁺24]. retinopathy
 [BPA⁺20, ZMZ⁺22]. retrieved [AHTCDI20, FEMMI⁺23, KSD⁺20].
 Retrobulbar [SAKC20]. Retrospective
 [ACGDO⁺21, SSM⁺20, DBDSP20, DVR⁺20]. returning [MFP21].
 reveal [XKF⁺22]. revealed [AOT22, SGR⁺20b, WZC⁺24, LHLS20].
 reveals [AHSB⁺22, DDDJ⁺20, FSW⁺21, FMK⁺21, HWZ⁺21,
 JPC⁺21, KSY⁺23, RCG22, SDH22, SSP⁺23, XJM⁺21, YCS⁺21].
 Reverse [KDS⁺21]. reversible [SST⁺22]. Review
 [CSE21, FM23, JDA⁺20, KSS⁺20, Man23, Muf23, NSP20, RM20,
 ALDMLEM20, DVR⁺20, DBPH21, EGRD22, JBP24, MBN⁺22,
 PTMC22, SKO21, SBD21, VRS⁺24, ZGL⁺20]. RFLP [NK22].
 RGM2144 [VFR⁺23]. RGNNV
 [JPC⁺21, KPC⁺22, LDM⁺20, WLK⁺22]. RGNNV/SJNNV
 [KPC⁺22]. rhabdovirus
 [FCH⁺22a, HZC⁺24, HWG⁺21, LYZ⁺22, LFZ⁺22, LZX⁺23,
 PSPP⁺22, XJZ⁺22, YGZ⁺22, YYS⁺24, dYdRFF⁺23]. Rhine
 [DHF⁺22]. Rhomboplites [HB20]. rhythm [CCV⁺24]. rice [LFZ⁺22].
 rice-field [LFZ⁺22]. rich [YLC⁺21]. Richardson [GMK⁺21].
 rickettsia [JBB⁺24]. rickettsia-like [JBB⁺24]. Rise [SNSP⁺23]. risk
 [AEE⁺23, AMB⁺22, CMN⁺20, MIK⁺24, ŘB24]. risks
 [BTN⁺21, CTP⁺23]. Risso [PZP⁺20]. River
 [SCV⁺20, WBM21, DYPN22, NKZ⁺20]. river-based [NKZ⁺20].
 riverine [THH⁺21]. rivers [DHF⁺22, LMJ⁺24]. RMS [GVB⁺21].
 RNA [HWZ⁺21, TASP⁺20, WRMT24]. RNA-based [WRMT24].
 RNA-binding [TASP⁺20]. RNA-seq [HWZ⁺21]. RNAi [HWZ⁺21].
 rock [ENS⁺23]. rockfish [LWK20, NK22, PAS⁺21]. rogercresseyi
 [BFC⁺23, GLS⁺21, JMA⁺22, MCA⁺20]. roggenkampii [LS24].

rohita [SMMM20, TSV⁺22]. Rohu [TSV⁺22]. Role [DXL⁺20a, MQK⁺20, SLH⁺24, ASNA24, ASR⁺23, APK⁺23, DPA⁺24, DZQ⁺22, VDD⁺20, WZC⁺24, YMC⁺21, ZTY⁺22, ZCY⁺23, ZYL⁺22]. roles [DYPN22, JPC⁺21, JLH⁺21, LDO⁺21, SYKC23, XQZ⁺22].
 rosenbergii [ABA⁺23, GYN⁺24, MWZ⁺20, NRKK21, TAK⁺21, ZZS⁺24].
 Rosette [CDJ⁺23]. rostral [KH20]. rostrata [WZC⁺24, YCL⁺21].
 round [EGRD22]. routes [LDM⁺20, NGC⁺23]. RPA [LCW⁺24].
 RPA-LFD [LCW⁺24]. RSIV [SNY⁺21]. RSIV-type [SNY⁺21]. rstA [ZCY⁺23]. RT [AMJ⁺21, KDS⁺21, SKR⁺20]. RT-LAMP [KDS⁺21].
 RT-qPCR [AMJ⁺21, SKR⁺20]. RTGILL [SMG⁺23, LPW⁺20].
 RTGILL-W1 [SMG⁺23, LPW⁺20]. RTGUTGC [SMG⁺23]. rubripes [xCqXfL⁺21, LJK⁺24]. ruckeri [AABB23, BLJ⁺21, BAM⁺23, BIK⁺21, FEMMI⁺23, RCG22, RGS⁺22, SM21, VLMS⁺20, Wel20, YZM⁺21]. Rudolphi [MFP21].
 rugosum [IFI⁺21]. running [RSPB22]. Russia [SGU⁺21].
 S.A [RM20]. S1 [SKR⁺20]. S3 [YJL⁺23a]. safety [BTN⁺21, MMTD⁺21]. sagittata [LFSB⁺21]. salar [AMB⁺22, BRR⁺23, BFH⁺23, BMJ⁺21, CWB⁺20b, CdPM⁺21, DPLL⁺21, DMH⁺21, FSFS⁺20, FCH⁺22b, FMP⁺21, FMH⁺22, FEH⁺22, GLS⁺21, HSS⁺24, JQT20, JBG⁺23, KBR⁺22, KDR⁺22, KKK⁺23, LMJ⁺24, LGP⁺20, LAH21, MIR⁺22, MNB⁺24, MBJ20, MLM⁺20, MBS21, MFP21, MLHD⁺23, MR23, ØSH⁺22, PBF⁺21, PRW24, RØLW23, SCIAH21, SRT⁺21, SST⁺22, SNT⁺22, SCD⁺23, TBK⁺20, UD22, UMD22, WJPS21, WAF⁺21]. salaris [MHH23].
 salinity [BLL23, BTN⁺21, MWH⁺21, VSOB22]. Salmincola [HRR⁺24, LHH⁺22, NKS⁺21]. Salmo [AMB⁺22, BRR⁺23, BFH⁺23, BMJ⁺21, CWB⁺20b, CdPM⁺21, DPLL⁺21, DMH⁺21, FSFS⁺20, FCH⁺22b, FMP⁺21, FMH⁺22, FEH⁺22, GLS⁺21, HSS⁺24, JQT20, JBG⁺23, KBR⁺22, KDR⁺22, KKK⁺23, LMJ⁺24, LGP⁺20, LKV⁺23, LEV⁺20, LAH21, LFSB⁺21, MIR⁺22, MNB⁺24, MBJ20, MLM⁺20, MBS21, MFP21, MLHD⁺23, MR23, ØSH⁺22, PBF⁺21, PRW24, RØLW23, SCIAH21, SRT⁺21, SST⁺22, SVP⁺21, SNT⁺22, SCD⁺23, TBK⁺20, UD22, UMD22, WJPS21, WBB⁺21, WAF⁺21].
 salmoides [BBG21, CYX⁺22, CCY⁺23, FCH⁺22a, HZC⁺24, JRZ⁺22, LYZ⁺22, PPWC20, XJZ⁺22, YGZ⁺22, YYS⁺24, ZBL⁺23].
 Salmon [GRM⁺23, SST⁺22, ABM⁺21, AMJ⁺21, AMB⁺22, AHTCDI20, BHS⁺21, BRR⁺23, BFH⁺23, BMJ⁺21, BONB20, BFC⁺23, CGA⁺20, CWB⁺20b, CVDO⁺20, CVDB⁺21, CdPM⁺21, DHSM⁺20, DOW⁺22, DPLL⁺21, DMH⁺21, DGB⁺22, EBA⁺21, FSFS⁺20, FCH⁺22b, FMP⁺21, FMH⁺22, FEH⁺22, GLS⁺21, GIS⁺21, HSS⁺24, HPR⁺22, JQT20, JBG⁺23, JSW⁺21, JLM⁺20, KBR⁺22, KDR⁺22, KKK⁺23, KKBL21, LMJ⁺24, LGP⁺20,

LNK⁺²¹, LHH⁺²², LFL⁺²¹, LGJ21, LFP⁺²⁴, MIR⁺²², MNB⁺²⁴,
 MBJ20, MLM⁺²⁰, MGG22, MBS21, MFP21, MLHD⁺²³, MR23,
 MSZV⁺²³, NKS⁺²¹, NPP⁺²⁴, NLPM⁺²¹, NKö⁺²¹, OSH24,
 ØSH⁺²², PSH⁺²¹, PBF⁺²¹, PNAS22, PRW24, PPT⁺²⁰, QRTD⁺²²,
 RØLW23, RGH⁺²², RTA21, SCIAH21, SRT⁺²¹, SRE⁺²¹, SKR⁺²⁰,
 SSP⁺²³, SNT⁺²², SCD⁺²³, TMM⁺²⁴, TBB⁺²¹, TASP⁺²⁰,
 TBK⁺²⁰, UD22, UMD22, WJPS21, WAF⁺²¹, WSS⁺²⁰].
 Salmon-lice [GRM⁺²³]. salmonicida [GPC22, WLH⁺²⁰, BLJ⁺²¹,
 DCB20, GPC22, HRR⁺²⁴, HLH^{+23b}, KKL⁺²², LFL⁺²¹, LH20,
 LFG⁺²³, PDM⁺²¹, PGH⁺²¹, VDD⁺²⁰, ZHY⁺²¹]. salmonid
 [ABM⁺²¹, AHCSCI20, DWK⁺²², HRR⁺²⁴, LH20, MNB⁺²⁴,
 MPMB⁺²⁰, ORV⁺²⁴, OSM22a, SSM⁺²¹, SPM⁺²⁰]. salmonids
 [GOG⁺²¹, IMAH21, JDA⁺²⁰, PRHW21, RSPB22]. salmoninarum
 [AHSB⁺²², EBBIAH21, GIS⁺²¹, JAC⁺²², JBG⁺²³, MSZV⁺²³,
 PAH⁺²², RFN⁺²³, SCAH22, SEL⁺²⁰, SLE⁺²⁰, SMP^{+22b}].
 salmonis [BFC⁺²³, CWB^{+20b}, DHSM⁺²⁰, DPLL⁺²¹, DMH⁺²¹,
 FVC⁺²¹, LGP⁺²⁰, LAH21, LRGAH21, LGJ21, MHH23, OCS⁺²³,
 ORV⁺²⁴, PSH⁺²¹, QGG⁺²¹, SVP⁺²⁴, SDMO⁺²⁰, UD22, UMD22,
 VBL⁺²³, VPW⁺²¹, VRC⁺²², ZVB⁺²¹]. Salvelinus
 [BMJ⁺²¹, MHH23, SGU⁺²¹, SEL⁺²⁰]. same [IVR⁺²³]. sample
 [JBG⁺²³, TZL⁺²², ZLS⁺²¹]. samples
 [CQG⁺²¹, CSDS21, SPS23, UCB⁺²¹]. sampling [JAC⁺²²].
 sandwich [LWH⁺²¹]. Saprolegnia
 [ELS⁺²³, FSS⁺²¹, MGG22, öTTS20]. Saprolegniasis [ÖTG22].
 sativum [öTTS20]. Sauvage [PRC20]. saxatilis [FFB⁺²¹]. scale
 [CSDS21, PSV⁺²¹, SAAB⁺²¹, SSMC22, SRP⁺²¹, KSD⁺²⁰].
 Scandinavian [LMJ⁺²⁴]. scanning
 [ADAO22, AONDO24, MDAO22, SMMM20]. Scavenger [SBD21].
 Schlegel [CLC⁺²², SJK⁺²¹, THH⁺²¹]. schubertii [HHW⁺²⁴].
 Sciaenops [dRRRPSR⁺²¹]. scientific [JW22]. Scomber
 [SSK23, SdSNK⁺²²]. scombrus [SSK23, SdSNK⁺²²]. scophthalmi
 [OKL⁺²²]. Scophthalmus [SDH22, WMS21, ZLY⁺²²]. scoring
 [GSS⁺²¹]. SCPCs [NKö⁺²¹]. Screening [AABB23, JRZ⁺²²,
 YJL^{+23a}, JXJ⁺²², KPC⁺²², LXW⁺²⁰, LdL20, RGS⁺²²]. Scylla
 [MSS⁺²⁰, XZS⁺²³]. SDDV [KSD⁺²⁰, PSV⁺²¹]. sea [BONB20,
 BFC⁺²³, CSDS21, DNN⁺²², ENS⁺²³, GLS⁺²¹, GZW⁺²³, IHK⁺²²,
 JPC⁺²¹, KPC⁺²², LDM⁺²⁰, LKV⁺²³, LEV⁺²⁰, LjY⁺²², MPF⁺²⁴,
 MFP21, MCA⁺²⁰, ØSH⁺²², PSH⁺²¹, PDZ⁺²², RBM⁺²², REB⁺²⁰,
 SNT⁺²², SSMC22, YK21, ZVB⁺²¹, DXL^{+20b}, NAPP24, WAF⁺²¹].
 sea-farmed [ØSH⁺²²]. seabass
 [BBS⁺²⁰, CGK23, NCA⁺²⁰, PTW21, PPWC20, RKC⁺²³, SKS⁺²⁴].
 seabream [AEE⁺²³, CSGB⁺²¹, CSVG⁺²², CFGCCE21, FEM⁺²⁰,
 FK21, LZC⁺²⁴, LDC⁺²², RGT⁺²³, ZFC⁺²³]. seafood [LWT⁺²²].
 seahorse [XQZ⁺²²]. search [SPKS⁺²⁰]. seasonal [AEE⁺²³].

seasonality [MHH23]. Seawater [SRT⁺21, JQT20, MWH⁺21, MMW⁺22, TZL⁺22, TPSJS20a, TBK⁺20, YY24]. seawater-adapted [YY24]. seawater-farmed [TBK⁺20]. Sebastes [PAS⁺21]. sebastis [NK22]. Sebastiscus [LWK20]. Second [Man23]. secondary [JJZ⁺22]. secreted [HWC⁺21, MHA⁺20]. secreting [CSVG⁺22]. secretion [KBMD21]. Secretary [XQZ⁺22, PHS⁺20, WKL⁺22]. sectional [MBJ20]. seedling [SZH⁺22]. segment [SKR⁺20]. segmental [CGA⁺20]. Selection [GYN⁺24]. semi [CQG⁺21]. semi-quantitative [CQG⁺21]. semifasciolatus [SCS24]. semilaevis [ZDZZ22]. senegalensis [VSODB21]. Senegalese [VSODB21]. senescence [NPP⁺24]. sensing [LRGAH21, WGE⁺24]. sensitive [JSZ⁺23, LCW⁺24, MJX⁺23, NAaS⁺22, SPS23, SSMC22, THW⁺22, WCT⁺23b, WRMT24, ZZF⁺23]. sensitivity [CTOH20, LGP⁺20, LJK⁺24, VLMS⁺20]. separate [KSG⁺23]. septicaemia [AKR⁺21, AAZR⁺20, ASF⁺21, BAM⁺23, CCV⁺24, DXD⁺21, HAK⁺20, LL21, RZTV21, UCB⁺21]. septicemia [TBK⁺22]. seq [HWZ⁺21]. sequence [CGA⁺20, KSD⁺20, KKBL21, QCZ⁺22, TIK⁺22]. sequence-based [TIK⁺22]. sequences [SCIAH21, SKR⁺20, YLC⁺21]. sequencing [BRWC23, DDTG⁺21, FSW⁺21, FMK⁺21, HAK⁺20]. Serbia [RCW⁺23]. serial [SSP⁺23]. Series [NSP20, AGH⁺23, DVR⁺20]. Seriola [PZP⁺20]. seriolae [CCY⁺23, GYC⁺22, HCW⁺20, HWC⁺21, JRZ⁺22, NRC⁺23, NNC⁺23, NGC⁺23, WHC⁺21, WKL⁺22, ZBL⁺23, ZSL⁺24b, dRRRPSR⁺21]. Serological [AHTCDI20, BDK⁺21]. serotype [AANY23, FEMMI⁺23, Wel20]. serotypes [MAK⁺23]. serovar [BFvG⁺23]. serrata [MSS⁺20]. serum [CdPM⁺21]. settlement [UMD22]. seven [EGRD22, WMS21]. several [GPL⁺22, LZK⁺23]. Severe [BZP⁺22, KBR⁺22, PSH⁺20, TSS⁺23]. severity [EBA⁺21, JLM⁺20]. sex [BBS⁺20]. SGIV [LXW⁺20]. shape [FK21]. shark [RZTV21]. sharks [IKT⁺23, MAG24]. sharptooth [MDAO22]. sheath [BZQV21]. shell [CXC⁺24]. Shewanella [PBT⁺23]. SHK [EBBIAH21, FVC⁺21]. SHK-1 [EBBIAH21, FVC⁺21]. showed [AKR⁺21]. shows [LFP⁺24]. shrimp [BLL23, BGZW22, BTN⁺21, CMN⁺20, CZM⁺22, Cow20, FMK⁺21, HLW⁺23, IPC⁺24, LDR⁺22, LKP⁺22, LXW⁺21, LGH⁺21, NAaS⁺22, RRK⁺23, SZH⁺22, TPSJS20a, TPSJS20b, WSW⁺20, WML⁺21, WCT⁺23b, WGE⁺24, YDM⁺21, ZVYD23]. SHT [KAS⁺24]. Siamese [SBB21]. Siberian [CVFRM⁺23]. siderophores [AHSCEBI23]. sidoides [SMP⁺22a]. sign [HHW⁺24, SLA⁺20]. signal [BBD⁺22, LTW⁺21, TBB⁺21]. signalling [CCV⁺24, WCT⁺23a]. significantly [FMK⁺21]. signs [LMJ⁺24, ZAG⁺20]. Silencing [TAK⁺21]. silver [JZW⁺23, LS24, ZHL⁺21]. Simple [FK21]. simplex [MFP21].

Simultaneous [PS23, WML⁺21, ZLS⁺21]. sinensis
 [CRP⁺21, DWY⁺20, Din21, MLL⁺22, XXX⁺24, ZGL⁺20]. single
 [KSY⁺23, SNY⁺21]. Siniperca
 [GPL⁺22, HWG⁺21, LZ⁺23, MWY⁺22]. site [LYZ⁺22, YDM⁺21].
 sites [APS23, AFKK22, PSH⁺21]. situ
 [GKTC⁺21, HPR⁺22, IKT⁺23, RB24]. SJNNV [KPC⁺22]. Skeletal
 [MRM21, APK⁺23, BRR⁺23, BFH⁺23, PDZ⁺22, PKF⁺21, SKR⁺20].
 Skin [HSM⁺22, WAF⁺21, AONDO24, CSVG⁺22, CFGCCE21,
 JSW⁺21, KaVDH⁺21, LMJ⁺24, LAH21, MDAO22, MWY⁺22,
 MBS21, SZZ⁺23, SGU⁺21, VDD⁺20]. Slovak [MPP⁺20b].
 smallmouth [WBM21]. Smartphone [NAaS⁺22].
 Smartphone-compatible [NAaS⁺22]. Smith [RM20]. smolt
 [MNB⁺24]. snakehead [HHW⁺24, PHB⁺23]. snapper
 [CRWC22, GKU21, HB20]. snapshot [BONB20]. SNP [SNY⁺21].
 snubnose [ASG⁺22]. sobria [LH20]. socolofi [SHS⁺22a]. SOD
 [HWC⁺21]. sodium [dAMHdOCF⁺23]. soft [CXC⁺24, LFP⁺24].
 soft-shell [CXC⁺24]. softshell [CRP⁺21]. solani [BME⁺20]. sole
 [VSODB21]. Solea [VSODB21]. some [KKBL21]. Sophora
 [ZYH⁺23]. sore [KB21]. Sounds [JSW⁺21]. source [KPC⁺22].
 sources [AHSCEBI23, KSY⁺23]. South
 [BTN⁺24, KRS⁺20, AONDO24, CCL⁺24, DXL⁺20b, KB21,
 SMD⁺20, SLPF⁺20, ZGL⁺20]. South-East [ZGL⁺20]. south-eastern
 [KRS⁺20, KB21]. southern [GLS⁺21, VLMS⁺20, dYdRFF⁺23].
 Southwest [SRLARG24]. soya [RGS⁺21]. sp
 [BMO⁺20, DNN⁺22, EBA⁺21, JKM⁺20, KKC⁺23, KMH⁺21,
 LLR⁺20, NHG⁺23, PTBSF22, PAS⁺21, POS⁺20, PSKW22,
 SGR⁺20a, SdSNK⁺22, VBG⁺22, VFR⁺23]. spadefish [TCC⁺24].
 Spain [dYdRFF⁺23]. Sparicotyle [RGT⁺23]. sparrmanii
 [AONDO24]. Sparus [AEE⁺23, CSGb⁺21, CSVG⁺22, CFGCCE21,
 FEM⁺20, FK21, KPC⁺22, LDC⁺22, MBN⁺22, RGT⁺23]. Spatial
 [LKV⁺23]. Spatio [JQT20]. Spatio-temporal [JQT20]. SPDV
 [NKö⁺21]. special [ŘB24]. species
 [AGH⁺23, AHCSCI20, DDHT⁺22, DVR⁺20, GKU21, GKTC⁺21,
 LCTC20, LGJ21, MPF⁺24, NTB⁺24, OSM22a, PEś⁺20, PCWC20,
 SPM⁺20, VWE⁺23]. Specific [PYT⁺22, GZZ⁺22, KKBL21,
 SCALIAH23, SPS23, SM21, SSP⁺23, Wel20, WWK⁺20, ZGz⁺22].
 specificity [CDJ⁺23, LGP⁺20, LJK⁺24]. specimens
 [CSVG⁺22, EGRD22]. sperm [FdSB⁺22]. spermatogenic [NCA⁺20].
 spheroid [FSS⁺21]. spikes [GKAS23]. spinal
 [GPL⁺22, LFP⁺24, PSKW22]. Spinitectus [ADAO22]. spleen
 [ENS⁺23, GSJ⁺20, KSG⁺23, SRP⁺21, ZFC⁺23, ZSG⁺23]. splendens
 [SBB21]. splendidus [CTOH20]. splendidus-related [CTOH20].
 splenic [PDG⁺24]. splitnose [PAS⁺21]. Spontaneous [DVR⁺20].
 sportfishes [KB21]. spot [BAT⁺24, HLpSC22, SZH⁺22, SCX⁺21,

SAB⁺22, TAK⁺21, WCT⁺23b, ZWX⁺22, ZLZ21]. Spotted
 [GZW⁺23, DXL⁺20a, DYN⁺20, LZK⁺23, NGC⁺23, ZWB⁺23]. spp
 [BTN⁺21, BPA⁺20, BMK⁺20, DDH⁺22, MBR⁺22, NKZ⁺20,
 PBT⁺23, REB⁺20, SMD⁺20, SRE⁺21, SWC21, ZAG⁺20]. sprat
 [NAPP24]. Sprattus [NAPP24]. spread
 [IHK⁺22, PSPP⁺22, PAH⁺22]. spring
 [DZJ⁺21, GZL⁺21, RCW⁺23, ZZL⁺21]. Sreeja [FM23]. ssDNA
 [GYN⁺24]. Stability [UCB⁺21]. stage [MPF⁺24, ZYB⁺23]. stages
 [BKM21, CVDO⁺20, MCA⁺20, TBB⁺21]. standard [CDJ⁺23].
 Stannius [SAKC20]. Staphylococcus [WWW⁺21]. starch
 [MCM⁺23]. starch-coated [MCM⁺23]. starter [APK⁺23]. starting
 [SZH⁺22]. starving [BZP⁺22]. States [KRS⁺20, KB21]. status
 [CSGB⁺21, SM21]. step [PTP⁺23]. steric [EJH⁺23]. stimulated
 [CLH⁺21]. stimulates [LFA20]. stimulating [ZSL⁺24a]. stimulation
 [SMG⁺23]. stitch [TBK⁺20]. stock [ŘB24]. stocking
 [DAW⁺22, SMP⁺20]. stomach [ADAO22]. storage [FEH⁺22]. story
 [SRN20]. strain
 [BMSC21, HLH⁺23b, LS24, LJHH23, YZM⁺21, ZTY⁺22]. strains
 [BTP⁺24, BMK⁺20, BCT⁺20b, CTOH20, KKH⁺24, LMJ⁺24,
 MWH⁺21, RGS⁺22, SDMO⁺20, TNB⁺22, YCS⁺21]. stramenopilous
 [MIK⁺24]. strategy [ABM⁺21]. streptococcal [LCTC20].
 streptococcosis [KDHS⁺23, SEL⁺20]. Streptococcus
 [HSH⁺22, MWY⁺20, MCP⁺22, NKZ⁺20, PDL⁺23, PHS⁺20,
 PTK⁺21, PTP⁺23, PTW21, PSKW22, PSH⁺20, PHB⁺23, Roh22,
 SWC21, TCS21, XFL⁺21, ZYH⁺23, ZHpT⁺20]. Streptomyces
 [YJL⁺23b]. stress
 [BCT⁺20a, KKK⁺23, LDO⁺21, SZZ⁺23, SYKC23, UMD22].
 stressed [Roh22]. strip [HZFT21, LWT⁺22, WCT⁺20, ZZZ⁺23].
 striped [DXD⁺21, DBC⁺22, FFB⁺21, MAK⁺23, PNØ⁺21,
 PØN⁺21a, PØN⁺21b, PRC20]. stromal [BBS⁺20]. strong
 [FEM⁺20, MPS⁺22]. structurally [BGZW22]. structure
 [BGZW22, HLH⁺23b, LGH⁺21, PRW24]. structures [AONDO24].
 studies [ASG⁺22, AMS⁺24, CDJ⁺23, DMB⁺21, FSS⁺21, JLH⁺21,
 KPC⁺22, MSB⁺21]. Study
 [ŘB24, WLK⁺22, ACGDO⁺21, AONDO24, BTN⁺24, CFGCCE21,
 DBDSP20, JBB⁺24, KBMD21, MBJ20, ØSH⁺22, PEś⁺20, PNØ⁺21,
 Roh22, SHS⁺22a, SPM⁺20, TASP⁺20, TR23, WHC⁺21, WAF⁺21].
 studying [JZW⁺23, LZC⁺24]. sturgeon
 [CMLK⁺22, GMK⁺21, MCP⁺22, PSH⁺20, RBP⁺20b]. sturgeons
 [BZP⁺22, CVFRM⁺23]. sub [QGG⁺21, SDMO⁺20]. sub-Antarctic
 [QGG⁺21, SDMO⁺20]. subclinical [CGK23, PTW21]. subcutaneous
 [CSGB⁺21, CSVG⁺22, RZTV21]. subdued [RGS⁺21]. Subinhibitory
 [OCS⁺23]. submission [SNSP⁺23]. subsp
 [WSW⁺20, GPC22, PCWC20, WLH⁺20]. subunit

[DZJ⁺21, GZL⁺21, JXJ⁺22, TSV⁺22, XJZ⁺22]. success [UMD22].
 successful [DGB⁺22]. suggest [GKTC⁺21]. suggests
 [CGA⁺20, GLS⁺21]. sulphate [ZMZ⁺23]. summer [AMM⁺22].
 SUMO [OBSh24]. superoxide [HWC⁺21]. supplementation
 [LKP⁺22, OGR⁺24, YGR⁺24]. supply [RB24]. surface [VRC⁺22].
 surfactant [WHK⁺23]. surrounding [SMD⁺20]. surveillance
 [DDDJ⁺20, DMH⁺21]. survivability [DLS⁺21]. Survival [ZWB⁺23,
 DZQ⁺22, MR23, PØN⁺21b, SJL⁺23, VFR⁺23, ZVYD23, ZCY⁺23].
 Surviving [IFIZ22]. susceptibilities [PNØ⁺21]. Susceptibility
 [JVM⁺20, LFZ⁺22, CMLK⁺22, DPLL⁺21, FFB⁺21, GPL⁺22,
 GIS⁺21, IMAH21, IAH22, JW22, LWK20, LZK⁺23, LGJ21,
 MLL⁺22, MBR⁺22, PØN⁺21b, SPM⁺20, ZFC⁺23]. susceptible
 [HSH⁺20, TAK⁺21]. Sustainable [FM23]. swab [FSFS⁺20]. swabs
 [HSS⁺24]. swamp [BAT⁺24]. SWCNTs [GZL⁺21]. SWCNTs-based
 [GZL⁺21]. Sweden [PAH⁺22]. swim [MNPS23]. swimming
 [LLR⁺20]. Swiss [VWE⁺23]. switching [CGA⁺20]. Switzerland
 [DBDSP20, SPKS⁺20]. sympatric [LNK⁺21]. symptom [SMC⁺22].
 symptomatic [KBG⁺23]. symptoms [TMM⁺24]. syncytial [KAS⁺24].
 syndrome
 [AMM⁺22, BTN⁺24, BAT⁺24, CdPM⁺21, FMP⁺21, FMH⁺22,
 GVB⁺21, GSS⁺21, HLpSC22, JBP24, NCA⁺20, SPKS⁺20, SZH⁺22,
 SPHM23, SCX⁺21, SAB⁺22, TMM⁺24, TAK⁺21, VDC20, WBM21,
 WCT⁺23b, ZWX⁺22, ZLZ21, OSM⁺22b]. syndromes [JSW⁺21].
 Synergistic [NHG⁺23, VRS⁺24, WQL⁺23]. syngnathid [DVR⁺20].
 Synthesis [LZZ⁺23]. system [DZQ⁺22, FSS⁺21, OSM⁺22b, SCD⁺23,
 SFKB⁺20, TPSJS20a, TPSJS20b, TASP⁺20]. systematic
 [MBN⁺22, PTMC22, ZGL⁺20]. systematization [DBPH21].
 Systemic [PAS⁺21, TSS⁺23]. systems
 [BTN⁺21, DDHT⁺22, HBRN24, LDR⁺22, LEV⁺20, MHP⁺20,
 PDL⁺23, QRTD⁺22, SAB⁺22].

 T [YGC⁺20]. T-cell [YGC⁺20]. T. [NLR21]. T3SS [LTW⁺21]. T6SS
 [YZL⁺23]. T6SSs [JLH⁺21]. Tail [NRKK21, JBP24]. Taiwan
 [BRWC23, CRP⁺21, CRWC22, CCCC23, LCCC22, NRY⁺23,
 NNC⁺23, PCWC20, RCB⁺22, SWC21, TSC⁺23, YTH⁺24]. takanoi
 [GXW⁺23]. Takifugu
 [xCqXfL⁺21, FLH⁺21, KQW⁺21, LJK⁺24, QFW⁺23, SLH⁺24]. tank
 [JLM⁺20]. tank-reared [JLM⁺20]. tanks [PNØ⁺21]. Tapeworms
 [SKO21]. TaqMan [ILWC⁺24, YTS22]. tarda
 [AGR⁺22, RCB⁺22, SLH⁺24, WCT⁺23a]. target
 [DSD⁺22, ZDF⁺23]. targeting [CLF⁺22, GYN⁺24, SMP⁺22b].
 targets [CLS⁺22, QST⁺21]. Tasmanian [FCH⁺22b]. taxonomy
 [LFG⁺23]. Taylor [RM20]. technique [PDZ⁺22]. technology
 [HBRN24]. tegumental [KBMD21]. teleost [DPA⁺24, KH20].

Temminck [CLC⁺22, SJK⁺21, THH⁺21]. Temperature
 [UMD22, CLH⁺21, DHSM⁺20, FCH⁺22b, LWR⁺20, LDO⁺21,
 LFG⁺23, LYC⁺20, PSED⁺20, SMY⁺24, SZZ⁺23, VSOB22,
 WBB⁺21, WSS⁺20]. temperatures [FEH⁺22]. template [CGA⁺20].
 temporal [JQT20, LNK⁺21]. temporarily [OBSh24].
 Tenacibaculosis [SNT⁺22, AHCSCI20, IAH21]. Tenacibaculum
 [AHCSCI20, AHSCEBI23, EBAH24, IAH21, IMAH21, IAH22,
 JBB⁺24, NLR21, SCIAH21, SCALIAH23, SNT⁺22, VIB⁺21].
 teratomas [PK24]. terminal [WWW⁺21]. terminalis [ZHpT⁺20].
 test [HZFT21, IPC⁺24, PNØ⁺21, WCT⁺20]. tested [PØN⁺21b].
 Testicular [NCA⁺20, MPP20a]. testing [CMLK⁺22, GIS⁺21]. tests
 [BLJ⁺21, GPC22, IAH22, JBG⁺23]. testudineus [DDH⁺22].
 Tetracapsuloides [LKV⁺23, OSM22a, SSM⁺21, WBB⁺21]. tetrazona
 [CCP⁺21]. Thailand [MBR⁺22, NKZ⁺20, RBM⁺22, SKS⁺24]. their
 [ASG⁺22, ASA⁺20, CTOH20, CLS⁺22, DWY⁺20, KKBL21,
 NNC⁺23, RBM⁺22, SPM⁺20]. them [TAK⁺21]. therapeutic
 [ZMZ⁺22]. theront [YY24]. Thompson [FM23]. thou [BONB20].
 threat [GRM⁺23]. threaten [ZOZ⁺20]. three [AGH⁺23, DWY⁺20,
 GYC⁺22, LGJ21, MAK⁺23, OSM22a, PS23, ZWZ⁺20]. throughout
 [MWZ⁺20]. throughput [LXW⁺20, WLK⁺22]. Thunnus [WBV⁺20].
 Thyme [TR23]. thynnus [WBV⁺20]. thyrsites [MMW⁺22]. tiamulin
 [IAH22]. tiger [CCP⁺21, FMK⁺21, LJK⁺24]. Tilapia [SRN20,
 TSS⁺23, ALDMLEM20, AMM⁺22, BHEM21, DDH⁺22, DDDJ⁺20,
 DDHT⁺22, DDTG⁺21, DLS⁺21, DHSK⁺21, DSD⁺22, ESEI20,
 HBRN24, KAS⁺24, KDS⁺21, KDHS⁺23, LCTC20, LHC⁺22, Li23,
 MPS⁺22, MKT⁺21, NHG⁺23, NKZ⁺20, NLL⁺21, PDL⁺23, PHS⁺20,
 PTMC22, PDG⁺24, PTK⁺21, PYT⁺22, PSKW22, PPWC20, PS23,
 RCC⁺21, SLPF⁺20, SPS23, SRLARG24, SWC21, XFL⁺21, YTS22,
 YYS⁺22, YSW⁺22, YY24, ZSL⁺24a, ZZF⁺23, AONDO24,
 DDHT⁺22, DHSK⁺21, DSD⁺22, MKT⁺21, TNB⁺22, YPT⁺22].
 tilapine [DDHT⁺22]. tilapinevirus [DHSK⁺21, MKT⁺21, YPT⁺22].
 TiLV [TNB⁺22, DDDJ⁺20, DDTG⁺21, KDS⁺21, TNB⁺22, TSS⁺23].
 time [FEH⁺22, GWF⁺22, GXL⁺24, HSS⁺24, HHZ⁺23, LCW⁺24,
 MSB⁺21, MMW⁺22, PSED⁺20, QWL⁺21, RKC⁺23, SKR⁺20,
 SRLARG24, TCS21]. TiPV [DSD⁺22]. Tissue [SM21, FYH⁺21,
 GPL⁺22, LZK⁺23, MMTD⁺21, MSB⁺21, SPS23, ZDF⁺23].
 Tissue-specific [SM21]. tissues
 [HPR⁺22, LDM⁺20, LFP⁺24, NLH⁺20]. Tisza [SCV⁺20]. TLR2
 [WCT⁺23a]. TLR2/4 [WCT⁺23a]. TNF [KQW⁺21]. TNF-
 [KQW⁺21]. Tobago [SBS⁺22]. TOF [BFvG⁺23]. tolerance
 [GWL⁺21, SYKC23]. Toll [LGH⁺21, CLH⁺21]. Toll-like [CLH⁺21].
 tomentosa [NLH⁺20, SSM⁺20, SLK⁺23]. tomont [ZYB⁺23]. tool
 [CMM⁺20, KH20]. tools [DMB⁺21]. toxicity [BGZW22]. toxicosis
 [GKU21]. toxin [BGZW22, WCT⁺20]. Trachinotus

[ASG⁺22, AMS⁺24, YTH⁺24]. tract [KSI⁺20, KH20]. trade
 [SBS⁺22]. TRAF6 [SLH⁺24]. TRAIL [YSW⁺22]. trait
 [JØM⁺20, MRM21, MGG22]. traits [IHK⁺22]. transcription
 [KDS⁺21, SDMO⁺20]. transcriptional [DWY⁺20]. Transcriptome
 [xCqXfL⁺21, HWG⁺21, SDH22, XKF⁺22, ZHL⁺23, MWH⁺21,
 MVW⁺20, RGS⁺21, WZC⁺24, XJM⁺21]. transcriptomes
 [MHYW22b]. transcriptomic [Li23]. transfer [WZG⁺20].
 transfrontier [SPHM23]. translocation [LTW⁺21]. Transmission
 [YYS⁺22, BHT⁺20, CMN⁺20, HZC⁺24, KSY⁺23, LCYL20,
 LYC⁺20, MLM⁺20, PSED⁺20, QGG⁺21, RFN⁺23, SRT⁺21,
 SLE⁺20, SFKB⁺20]. transmontanus
 [CMLK⁺22, GMK⁺21, PSH⁺20]. Trauma [HB20]. Trauma-induced
 [HB20]. treated [ASR⁺23]. treatment
 [KKL⁺22, MMTD⁺21, OBSH24, VPW⁺21, WSS⁺20, HB20].
 Treatments [ZWB⁺23, DLS⁺21, PTBSF22, WJPS21]. trends
 [LDR⁺22]. trh [LWT⁺22]. trials [SVO⁺22]. Trichlorfon
 [dCJBG22, dAMHdOCF⁺23]. Trichopodus [SAKC20]. triggered
 [CZC⁺22]. Trinidad [SBS⁺22]. triplex [HLW⁺23]. Triploid
 [AMB⁺22]. trituberculatus [LLR⁺20]. trivalent [ZWZ⁺20]. tropism
 [MSB⁺21, SLE⁺20]. Trout
 [ötTTS20, AMJ⁺21, AKR⁺21, ASF⁺21, AWF22, BAM⁺23, BIK⁺21,
 BZQV21, BTP⁺24, BMJ⁺21, CTP⁺23, EBAH24, ELB21,
 FEMMI⁺23, GVB⁺21, GSS⁺21, HSM⁺22, HHJ⁺21, JØM⁺20,
 JKM⁺20, KBG⁺23, KRS⁺20, LNK⁺21, LKV⁺23, LEV⁺20, LFSB⁺21,
 LJHH23, LPW⁺20, LPL22, MIC⁺24, OSM⁺22b, ÖTG22, PYD⁺22,
 PPT⁺20, QGG⁺21, RFN⁺23, SPKS⁺20, SM21, SMG⁺23, SVP⁺21,
 SEL⁺20, TBKY20, VIB⁺21, VWE⁺23, VFR⁺23, WBB⁺21, YZM⁺21].
 Trpm4 [LFZ⁺21]. trumpeter [DBC⁺22]. trutta
 [LKV⁺23, LEV⁺20, LFSB⁺21, WBB⁺21]. tshawytscha
 [LFP⁺24, NKS⁺21, NPP⁺24, NLPM⁺21, PPT⁺20, SST⁺22]. tumor
 [BZQV21]. tumour [BBS⁺20]. tumours [STB⁺21]. tuna [WBV⁺20].
 turbot [SDH22, WLH⁺20, WMS21, REB⁺20]. Turkey [PYD⁺22].
 Turkish [KPC⁺22, TIK⁺22]. Türkiye [AOT22]. turtle [CRP⁺21].
 turtles [CXC⁺24]. twins [YZWZ⁺21]. Two
 [DDDJ⁺20, CTOH20, DZQ⁺22, FEMMI⁺23, IKT⁺23, KSY⁺23,
 LEV⁺20, Li23, MWH⁺21, PK24, RCG22, SDMO⁺20].
 two-component [DZQ⁺22]. Two-year [DDDJ⁺20]. type
 [FdSB⁺22, PDM⁺21, SNY⁺21, ZYZ⁺20, MQK⁺20]. Typha
 [SCX⁺21]. typing [KKBL21, MSZV⁺23, QCZ⁺22].
 UhpA [YMC⁺21]. Ukraine [RBP⁺20b]. ulcerations [VDD⁺20].
 ulcerative [BTN⁺24, SPHM23, WBM21]. ultra [WCT⁺23b].
 ultra-sensitive [WCT⁺23b]. Ultrasonography [CFGCCCE21].
 Ultrastructural [NKö⁺21, KBMD21]. underlying [QST⁺21].

understated [DBDSP20]. unique [TBB⁺21, XJM⁺21]. United [KB21, KRS⁺20]. Unusual [APS23]. Unveiling [WGE⁺24, MR23]. update [AHTCDI20]. updated [KRS⁺20]. upon [CMN⁺20, YCC⁺21]. upregulates [LFA20]. uptake [AHSB⁺22, WZC⁺24]. Urinary [DBC⁺22]. USA [FM23, ZAG⁺20, GMK⁺21, SEL⁺20, WBM21]. usage [PKF⁺21]. Use [ötTS20, FSFS⁺20, LEV⁺20, LdL20, PNØ⁺21]. used [JW22, LKD⁺24, ORV⁺24]. useful [PDZ⁺22]. Usefulness [DSD⁺22]. uses [CZMP21]. using [ADAO22, AHTCDI20, BRWC23, DDTG⁺21, DMH⁺21, DGB⁺22, EJH⁺23, FCH⁺22a, FdSB⁺22, HSS⁺24, IAH22, NKö⁺21, ÖTG22, PNAS22, PTP⁺23, PYT⁺22, PS23, RCC⁺21, TCS21, ÚPZ⁺23, VRC⁺22, WRMT24, ZLS⁺21]. Utilisation [ABA⁺23]. utilization [AHSCEBI23]. UV [TPSJS20b].

V [PDM⁺21]. V. [HSH⁺20]. vaccinated [BFC⁺23, KBG⁺23]. vaccination [FYH⁺21, HSM⁺22, LCYL20, MLHD⁺23]. vaccine [BMK⁺20, CLS⁺22, DZJ⁺21, GZL⁺21, JBB⁺24, LTW⁺21, LH20, LJHH23, LDW⁺23, LPGW⁺22, RBP⁺20a, SMY⁺24, SOE⁺21, SGW⁺22, XJZ⁺22, YGZ⁺22, ZZL⁺21, ZLY⁺22, ZSG⁺23]. Vaccines [FM23, JXJ⁺22, MKT⁺21, RTA21, TSV⁺22, YZM⁺21, lZWC⁺20]. Vagococcus [SEL⁺20, SLE⁺20, SMP⁺22b]. Valenciennes [SDMO⁺20]. value [CSE21]. values [MBN⁺22]. Vanillic [LXZ⁺21]. vannamei [BLL23, BTN⁺21, CMN⁺20, CCCC23, HLPSC22, LDR⁺22, LKP⁺22, LCCC22, LXW⁺21, LDO⁺21, LGH⁺21, MWH⁺21, QCZ⁺22, RRK⁺23, SAB⁺22, TPSJS20a, TPSJS20b, WSW⁺20]. Vannella [JKM⁺20]. vapA [PDM⁺21]. var [SGR⁺20a, XKF⁺22]. varia [BCT⁺20a]. variability [GLS⁺21, LPGA⁺21]. variance [FEM⁺20]. variant [DGB⁺22]. variants [RGH⁺22]. variation [LYC⁺20, RCB⁺22]. Variations [PBF⁺21, ELB21, JQT20, MRM21, RCS⁺22, Roh22]. varies [MWZ⁺20]. various [AAZR⁺20, FMH⁺22, UCB⁺21]. VC [CCL⁺24]. vector [ZSG⁺23]. vermilion [HB20]. Vermont [BSS⁺20]. Vermont/Quebec [BSS⁺20]. Veronaea [CMLK⁺22, GMK⁺21]. veronii [CZJ⁺23, PHB⁺23, SYKC23, YCS⁺21, ZJF⁺22, ZLWL23, ZYL⁺22]. versus [DŽR⁺21, KBG⁺23]. vertebra [JVM⁺20]. vertebra-derived [JVM⁺20]. vertebrae [TBK⁺20]. Vertebral [TBK⁺20, LFP⁺24]. Vertebrate [LFA20]. Vertical [RFN⁺23, MLM⁺20]. verum [LYX⁺20]. vesicles [EBELIAH20, EBBIAH21, EBAH24]. veterinary [NTB⁺24]. vgrG [YZL⁺23]. VHS [MSB⁺21]. VHSV [LPW⁺20]. VI [PDM⁺21]. via [DXD⁺21, HWM⁺24, NGC⁺23, RKC⁺23, ZLWL23]. viability [DMB⁺21, VSOB22]. Vibrio [AEE⁺23, BTN⁺21, BFvG⁺23, BCT⁺20b, CTOH20, CDY⁺20, CCL⁺24, DXL⁺20b,

EBELIAH20, EMH⁺22, FMK⁺21, FYH⁺21, GKTC⁺21, GWL⁺21, GZW⁺23, HSH⁺20, KKL⁺22, LXW⁺21, LJHH23, LDW⁺23, LXZ⁺21, LWT⁺22, MWH⁺21, NSTS24, OKL⁺22, RRK⁺23, Roh22, SZZ⁺23, SDH22, THW⁺22, WZC⁺24, WMS21, WCT⁺20, WGE⁺24, ZSL⁺24a, ZGC⁺22, ZTY⁺22, ZDZZ22, ZHL⁺23, ZLY⁺22].

Vibrionaceae [RBM⁺22]. vibrios [ZVYD23]. vibriosis [FMK⁺21, HSH⁺20]. vibriosis-infected [FMK⁺21]. Vietnam [DNN⁺22, DDH⁺22, KNG⁺22, PEN⁺21, TNB⁺22]. Violacein [VBG⁺22]. VipB [SYKC23]. viraemia [DZJ⁺21, GZL⁺21, RCW⁺23, ZZL⁺21]. Viral [BPA⁺20, AKR⁺21, AAZR⁺20, ASF⁺21, BAM⁺23, CLF⁺22, CCV⁺24, CLC⁺22, FAG⁺22, FZC⁺23, GYN⁺24, HAK⁺20, IHK⁺22, LL21, LLJ⁺21, LYF⁺21, MR23, NRKK21, SMG⁺23, TBK⁺22, TBKY20, TASP⁺20, UCB⁺21, WXM⁺22, WWK⁺20, ZHL⁺22, ZLS⁺21, ZMZ⁺22].

Virginia [WBM21]. virological [ASG⁺22, AMS⁺24]. virology [LjY⁺22]. Virucidal [AAZR⁺20]. Virulence [ELB21, SOE⁺21, VGW⁺21, ASNA24, AKR⁺21, AGR⁺22, BCT⁺20b, BRWC23, CCY⁺23, CRP⁺21, CZJ⁺23, DXL⁺20b, FVC⁺21, GPC22, LJHH23, LLR⁺20, LPGA⁺21, NRC⁺23, NLPM⁺21, RRK⁺23, RKL⁺20, SCIAH21, SCAH22, SYKC23, TIK⁺22, WZC⁺24, Wel20, WGE⁺24, YCS⁺21, YMC⁺21, ZJF⁺22, lZWC⁺20, ZYL⁺22, ZSL⁺24b].

virulence-neutralizing [Wel20]. virulence-related [RRK⁺23, RKL⁺20]. virulent [BMSC21, LJHH23]. Virus [DHF⁺22, TNB⁺22, ABBP24, AMJ⁺21, AKR⁺21, AAZR⁺20, ASF⁺21, BPA⁺21, BAM⁺23, BAT⁺24, CYX⁺22, CGA⁺20, CSDS21, CCV⁺24, Cow20, DAW⁺22, DDDJ⁺20, DDTG⁺21, DGB⁺22, DZJ⁺21, GZL⁺21, GXL⁺24, HZFT21, HLpSC22, HSG⁺21, HAK⁺20, JXJ⁺22, KDS⁺21, KSG⁺23, KSM⁺21, KKH⁺24, LHC⁺22, Li23, LL21, LGH⁺21, LCYL20, MPPF21, MPMB⁺20, MSB⁺21, MPA⁺21, MPP⁺20b, MLM⁺20, NKö⁺21, PPDG⁺22, PSV⁺21, RCW⁺23, RGH⁺22, SPS23, SZH⁺22, SSMC22, SCX⁺21, SRN20, SAB⁺22, SRP⁺21, TBK⁺22, TBKY20, TAK⁺21, TR23, TSS⁺23, UCB⁺21, VSODB21, VSOB22, WYR⁺23, WCT⁺23b, YYS⁺22, YLC⁺21, ZHL⁺22, ZWX⁺22, ZZL⁺21, ZLZ21, ZSG⁺23, ZOZ⁺20, DDHT⁺22, KSD⁺20]. virus-associated [SRP⁺21]. virus-infected [YYS⁺22]. virus-like [Li23]. virus-related [MPA⁺21]. viruses [DWY⁺20, GPL⁺22, LZK⁺23, MWY⁺22, MHYW22b, PS23].

visceral [LWR⁺20]. viscosa [CWB⁺20b, SSP⁺23]. visual [CCG24, FCH⁺22a, KDS⁺21, PTK⁺21, WML⁺21, ZHY⁺21].

visualization [PSV⁺21]. visualized [YDM⁺21]. vitamin [DPA⁺24].

vitro [ASA⁺20, AHSCEBI23, BAM⁺23, CMLK⁺22, FSS⁺21, FdSB⁺22, IAH22, JKM⁺20, KSM⁺21, LAH21, LHC⁺22, LYZ⁺22, SVP⁺24, TR23, ZHL⁺22, YYS⁺24]. vivo [LYZ⁺22, SJL⁺23, ZYH⁺23, YYS⁺24]. volumes [MMW⁺22]. VP2

[TIK⁺22]. vulnificus [BFvG⁺23, ZLY⁺22].

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| | <div style="border: 1px solid black; padding: 2px; text-align: center;">Anonymous:2023:IIIf</div> |
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| | <div style="border: 1px solid black; padding: 2px; text-align: center;">Anonymous:2023:IIg</div> |
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| | <div style="border: 1px solid black; padding: 2px; text-align: center;">Anonymous:2023:IIh</div> |
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