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

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

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

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Title word cross-reference

-0 [TBCK91]. ^{2} [JCT97]. $_2$ [FPD90]. b [TMWD97]. F_1 [KJ95, TMD96]. $\times$ [WA91]. W_r [BM91, LPW+95].

-Induced [FPD90].

1-m [JCT97]. **12-Month** [CB95]. **1970s** [Kra93]. **1988** [Har98]. **1989** [EMC90].

222 [MZ97]. **2nd** [KOH96, McG91].

3-Trifluoromethyl-4-nitrophenol [KKR+94].

8-Tetrachlorodibenzo-p-dioxin [JHT96].

Abalone [DHR96]. **Ability** [HSES98, Mes94, WK91]. **Ablation** [VE99]. **Abnormal** [PGG90]. **Abnormalities** [FSW96, NW95]. **Absaroka** [KHR97]. **Absence** [LRW97, LRW98, SO96, You98]. **Absolute** [KC98]. **Absorptive** [FF92]. **Abundance** [BS93a, BR91a, BV97, BMN91, BG99, BTA97, Bra99, BC94, CH95, CR97b, CST96, DE92, Dib91, EKH93, EO91, Fle94a, GE91b, GHG98, HSH91, HTS92, HW96, HWW+97, Jag95, KC98, Lue90, LW93, MSC90, MSP95, MP98, MMH94, Mic97a, Mic97b, Mor92, PT94, RN92, SAG95, SR95c, SV95, UMT96, WPW94, ZHP99]. **Abundances** [CZG90, GE91a, HM92, MP97, PGG90]. **AC** [Gri91]. **Acanthurids** [MKT92]. **Acceleration** [HONCS98]. **Acceptable** [HJDI98, Hou97]. **Access** [BBA98]. **Acclimation** [KN90, KS97]. **according** [WH95]. **Accumulation** [HBMB98, MC93a]. **Accumulations** [CST96]. **Accuracy** [PVE94, RB94]. **Achieving** [Sca94]. **Acid** [ESM+92, GHR91, GNM92, HIG+99, SI91, TR90, VRF94]. **Acidic** [GSC93, Gra93, WFL+91]. **Acidification** [BRWB92, HSCK97, LHS95]. **Acidified** [FC93, ML99]. **Acoustic** [ABM98, ACB+99, PRR94]. **across** [DDS96, HK93, SAG95]. **Act** [ADHB98]. **Activated** [SBRH94]. **Activation** [BWT96]. **Activities** [CH93]. **Activity** [ABM98, BS93b, BFM97, CDAM90, CCD90, DMWM96, Hoc90, LBCB96, Sta92, YRB97]. **Actograph** [ABM98]. **Acute** [HIG+99, Mes94, NWGA99]. **Adaptation** [Bur99]. **Adaptive** [KJ95]. **Adding** [BLW98]. **Additive** [RH91]. **Adfluvial** [KOB99]. **Adhesive** [PJ91]. **Adult** [BDZ+99, CC90, CM97, DGHP99, DBCM92, DHP99, GWF99, HSH91, HDL+96, HD97, KL96b, LD98, LP94, MK91, MT91, Nak94, ORT+98, PE94, SMHP92, TF99, UJ98, WK90, You98]. **Affect** [BB98, HC96b]. **Affecting** [BJ92, CR97a, CRRH93, LO95, Mic97a, PQF95, SHK93, SI91]. **Affects** [HSES98, WGFS99]. **AFLP** [LLK+99]. **Africa** [Kel99]. **African** [BW99]. **after** [BMN91, BSS98, DHRK94, DFO94, HBMB98, KW99, LHS95, Lue90, MMH90, MSC90, MSP91, MHS+99, OW96, PD98, SC92b, Swi90, Toh93, TBM95, UHG94, WBI97, WE92]. **Age** [BW99, BMWB97, BSRW90, BFOS95, BM94, BLC98, BCB96, CBB+96, CAM95, CDK97, DSRS93, DGHP99, DSL98, DB95, DBCM92, Dyg90, FP99, GS98b, GM93, Goo95, GM94, HR95, Hal91, HB93, HW96, HDS91, Hug98b, Jen94, JP96, JE96, JKM96, JMMC93, KJ93, MFWP96, MSP95, Mic97a, Mic97b, MH94, MVW99, MIPGV97, MT94b, Mur94, OJS97, PRR94, PVE94, PJN95, PRS95, PPJ98, PMV98, PM99, PvdH99, PMF90, RB94, RB92, RSV95, RNB95, SO94, SSP96, SM96a, SB94, TBCK91, TB95, TMD96, TH91, UMT96, VHRR98, WH95, War92, WGFS99, ZMH97]. **Age-0** [BLC98, CDK97, DSRS93, DGHP99, DSL98, DB95, FP99, GS98b, GM93, HB93, HW96, JP96, JE96, JKM96, JMMC93, MFWP96, MSP95, Mic97a, Mic97b, MH94, PJN95, PRS95, PPJ98, PvdH99, PMF90, SO94, SM96a, SB94, TMD96, TH91, VHRR98, WGFS99]. **Age-1** [JKM96]. **Age-at-Maturity** [BFOS95]. **Age-Class** [Dyg90]. **Age-Related** [GM94]. **Age-Specific** [PJN95]. **Ages** [MT91]. **Aggression** [MW98, Mes91]. **Aging** [Hal91]. **Agricultural** [SJW92, SO95]. **Aided** [CBB+96]. **Air**

[Bur99, Hen90, MK90a]. **Air-Breathing** [Bur99]. **Alabama** [HD97, BM97, LD98, SMD94, TMD96, TMWD97]. **Alaska** [BKM91, BRQ93, BSWW98, BSS98, BBM91, CB92, ENB92, FDGG92, FGB+95, FGW+95, FGMG96, FP99, GGGD92, HBMB98, HBB+98, KBM+98, KWE99, OW95, SC99a, SC99b, UMT96, WSB+92, Whi92, WGG92]. **Alaskan** [BSC97, Hug98a, Hug98b]. **Albemarle** [OR92, HCH96]. **Alberta** [AT99, BM95, CHI94]. **Alevins** [BM90]. **Alewives** [Jes93, Kra93, OJS97, TN91]. **Alimentary** [RN98]. **Alizarin** [BS96a]. **Alkaline** [MWW+94]. **Alkalinity** [BMWB97]. **All-Female** [SSS+99]. **Allocation** [JN97]. **Allochthonous** [HBMB98]. **Allometry** [McG93]. **Allozyme** [GRKM93, GKM+94, MFL99, Ret98, SA92, WAW96]. **Allozymes** [EKNP96, MSC94, SC99a, VW98]. **Allozymic** [KP92]. **along** [GSS90, HBMB98, LLP+94, SK91, SC99a, WDRM90, XC95]. **Alpine** [WPSD99]. **Alterations** [BKM91]. **Altered** [BFB98]. **Alternating** [BWH93]. **Alternative** [BC97, MS96b, VPPH91]. **Aluminum** [WFL+91]. **alvei** [TKOS92]. **Amazon** [Bay98, Lov98]. **Ambient** [MS99]. **America** [Bra99, Gre99, HB95c, MK90a, SM91]. **American** [Van93, BSEK99, CDAM90, GJ95, HONCS98, MHR94, Mor92, NAC99, Oli97, RB92, RBL92, RRBA92, SC99a, SAG95, VMM99, WK90]. **Amisk** [AT99]. **Ammonia** [LRW97, LRW98, LRW99]. **Ammonium** [BG94]. **among** [BHSH96, BEC98, CHSM93, CW96, DS96, DLF97, EHBP99, FBHB97, GRKM93, HD94, HC96b, Lyo97, MCC+91, PKM93, SO96, You99]. **Amount** [KR94a]. **Amplification** [WTC92]. **Amplified** [LLK+99, WKW98]. **Amprolium** [FABH+98]. **Anadromous** [BHJ+95, DHP99, FGB+95, Gar92, GWL98, IB96, Jen94, Jes93, JMMC93, RES93, SSGE94, SSG94, SH94, Zim99]. **Anaerobic** [KFTT96]. **Analogy** [Mur93]. **Analyses** [BR91b, DV97, HJWS99, WMC93]. **Analysis** [BM90, BS95b, BSEK99, DHP99, EA92, FBHB97, GSR97, Ham91, HW93, JRLK95, LJ92, MFL99, MVW99, PPF99, PH92, Ret98, RBM94, Sai92, SSEO99, SM90a, Smi91, SMHP92, TFS92, TMWD97, VSSS91, WW94, WHW96, WTC92, XC95]. **Analyzing** [HT91]. **Ancestral** [QGWF98]. **Anchor** [WDM90]. **Anchovy** [LM91]. **Anesthetics** [SMDC96]. **Angled** [TIT96]. **Angler** [CB95, Fis96a, JRLK95]. **Angling** [GWW91, JROG90, KKP+95, Li99, WDB+96]. **anguillarum** [ACH+98]. **Anguillicola** [FWJ96]. **Anna** [SO94]. **Annaquatucket** [Oli97]. **Annual** [JS95, KK93, LBCB96, NW93, ROI+97, RJK+99, RKBC95, SSEO99, WDK90]. **Annuli** [HB92]. **Anoxia** [NÜr95, SS90a]. **Anoxic** [NÜr95]. **Antibodies** [BFBC92, GNZO97]. **Antigen** [BFBC92]. **Apache** [CHSM93]. **Apalachicola** [ZHP99]. **Apicomplexa** [LF95]. **Appalachian** [BIBV98, CR97a, DFO94, ESM90, Fle94a, LMC95, LW92, PM95]. **Appearance** [GS98a]. **Applicability** [BBA+99, RTA95]. **Application** [DC90, FGB+95, HH93, LSC93, PC98, PGS96, Sai92, SMHP92, VHRR98]. **Applications** [BH93, Cow97, HBB+93, IMMP90]. **Applied** [EA92, Lis98, WRS+97]. **Approach**

[CP94, CV99, KR96, MC93b, Men93a, VRC93]. **Approaches** [BH93, Iwa96, LJS+97, Wea90]. **Aquaculture** [Lov98]. **Aquatic** [BB92, BMN91, CZG90, Eis95, Gre99, JHT96, Koh97, Lem96, RHP90, Ton93, WD90]. **Arctic** [BM98, DHRK94, DGHP99, FGMG96, GGGD92, GN99, HGK+94, HDS91, Hug98a, Hug98b, Jen94, KJ95, KWE99, LB94, LB92, LBKD96, Nil94, OS93, SSGE94, SSG94, SH94, UHG94, UMT96, WSB+92]. **Area** [CW95, DRF90]. **Areas** [DHMS94, FF92, HDL+96, MHS+99, SH98]. **Arizona** [CHSM93, CCR98, CW95, MD97]. **Arkansas** [CR97b, JHT96, SF97, WW96]. **Arripis** [DSD99]. **Art** [DMM98]. **Artificial** [BGB90, HJDI98, HW96, KT94, Mes91, PE94]. **Artificially** [GVMP+95]. **Asian** [SC99a]. **Assay** [BZBE98, HJWS99]. **Assemblage** [BC94, LO91, LC96, MCB90, Pal94, Ret98, TBM95, WG94, YL93]. **Assemblages** [GS98b, LB92, MRM97, PLL92, RH91, RES93, REM92, SH97a, WMC93]. **Assess** [ABM98, HDL+96, PRD96, PBH92]. **Assessed** [SV95]. **Assessing** [BFB98, BR91b, HD94]. **Assessment** [ABG93, BS97b, Car92, Con98, Cow97, JKM96, LPW+95, LCR98, Lyo97, RTA95, TSM98]. **Assessments** [SMPS98]. **Associated** [CB95, Dyg90, MM92b, PCGW90, ZWLB90]. **Associations** [Dol90, HN90]. **Assortative** [EHBP99]. **Assumptions** [BS93b]. **Asymmetries** [WP93]. **Asymmetry** [MIPGV97]. **Atchafalaya** [SKR99]. **Athabasca** [CHI94]. **Atherinid** [BMN91]. **Atlantic** [BM94, RT99, BFOS95, DH94, DCC99, DLF97, DWRM97, FFCS96, FNAR97, FPD90, FABH+98, GHR91, GVMP+95, Gar92, GSS90, HONCS98, HBS90, JDW+97, KK93, LHS95, LP94, MT94a, MIPGV97, MR95b, Nor91, PMSM97, PP94, RE97a, RE97b, RD95, SH90, Sau91, SD90, SMPS98, SSG94, Tri98, VVF92, WDRM90, WF94, WHW96, War92, WPM99, WDB+96, WGG92, WMWC93, ZMH97]. **Atnsjø** [HDS91]. **ATPase** [SBRH94]. **Attached** [CF99]. **Attachment** [PMSM97]. **Attack** [Swi90]. **Attributable** [KOB98]. **Attributes** [TK94]. **Australia** [AW94, Li99, SSG93]. **Australian** [PG96]. **Austrian** [WS99]. **Automated** [BFM97]. **Autumn** [WSB+92]. **Autumnal** [You98]. **Availability** [PM92]. **Available** [DSB98, Kel96]. **Average** [HH93]. **Avoid** [MKT92]. **Avoidance** [JPL93, Mes94, ODS92, WGFB97].

Back [KBF99, PRL96]. **Back-Calculation** [KBF99, PRL96]. **Backwaters** [ZJ93]. **Bacterial** [BE92, NW95, WE90]. **Bacterium** [TKOS92]. **Bag** [PF90]. **Bait** [RO93]. **Balance** [Sca94]. **Baltic** [Nak99]. **Banding** [FBHB97, MB91a, ZT98]. **Bank** [CBB+96, HPH93, RN92]. **Bar** [Ken95, Mor95, Sig94, Sig95, VSGA94]. **Bar-Coded** [Ken95, Mor95, Sig95]. **Barium** [PG96]. **Barramundi** [PG96, SSG93]. **Barriers** [WP98]. **Based** [BPL99, BRTV95, BA90, Bre93b, BHSH96, CBB+96, Cha93, CP94, CR97a, CRRH93, DD98, EA92, GNM92, GKM+94, PG96, RC93, TMWD97, VRC93, VRW+93, WHW96, XC95]. **Baseline** [RC93]. **Basin** [BFH99, LLP+94, MMT96, PPF99, RSL94, SKR99, Tyu90, TH91, Hol90, MRM97, Zim99, ZW99]. **Basins** [CH99, You99, RES93]. **Basis** [PS91, RO93].

Bass [BB92, BWH93, BR91a, BFOS95, Bev96, BK93, BZBE98, BM91, BEC98, BCSD97, BK96, CHH98, CBYH96, CV99, CM97, CB90, Cou90, CRRH93, DMWM96, DDS96, DSL98, DLF97, DB95, DIT97, DR96, DD98, DHMS94, DWRM97, ESM+92, FSO91, FK90, GS98b, GGM95, GM93, GNM92, Gri93, GM94, GC99, GKF94, GWW91, HCH96, HAHD94, Ham91, HNW+98, HB93, Har98, HW96, HB94, HIG+99, HC91, HD94, HC92, HLH92, JP96, KKP+95, KFTT96, KBF99, KSH+94, LRC93, LT96, LPFA97, LO95, Lyo97, MM92a, MHW+91, MSP91, MK90a, MK90b, MO91, Men93a, Men93b, MH94, NBGF93, NP94a, NWGA99, OFM91, OR92, PW91, PJN95, PV97, PB98, ROI+97, RE97a, RE97b, RBVP91, RLCB98, RO93, RC93, RD95, RT99, SO94, SO96, SJW92, SD90, SWD91, SI91, SS90b, SS91]. **Bass** [SR95c, SE98, SPR94, SR95d, SC92b, TIT96, TWC91, VM94, VHRR98, VPPH91, WDM90, WDRM90, WW94, WF94, WW95, Wal95, WRS+97, WV95, WW96, WZ99, WKPK93, WH97b, WKW98, WL94, WGGM91, WMWC93, WA91, WKSS95, WGFS99, ZWLB90, Zim99]. **Basses** [HJWS99, MCC+91]. **Batch** [GA93]. **Bay** [BRQ93, DS90, FDGG92, FGB+95, FGW+95, FGMG96, FTB90, GGGD92, HB99, Li99, LM91, RS94, BK93, CB90, DHMS94, GE91b, GT96, HR95, LT96, LBCB96, LM91, MH94, WMWC93]. **Bayou** [KR94b, JHT96]. **Beam** [ABM98, SW95]. **Bear** [BL97, NW92, RW99]. **Beaufort** [KWE99, LB92]. **Beaver** [ME94]. **Become** [MKT92]. **Bed** [BLB98, KCSF91]. **Beds** [KC98]. **before** [CDL+99, DHRK94, DFO94, KW99]. **Behavior** [AREK98, CP97, Fle94b, HONCS98, Hug98a, JROG90, KJ95, KMNF94, LAD97, LT92, Nie92, OW96, PC98, RB92, SHK93, WEH95]. **Behavioral** [Bir98, BLP+94, BKN90, GFD95, LB94, SG95]. **Behaviour** [Lav92]. **Bellied** [BCWB97]. **Benefit** [GN99]. **Benthic** [HTS92, LAD97, Lue90, MBS+92, WBD+94]. **Bertalanffy** [VB94]. **Better** [CG97, SSS+99]. **between** [Abr96, ADHB98, BS97a, BTS+99, BG99, BM98, Con90, DR94, DW92, Don97, FGB+95, GS98a, GFD95, GSS90, HNW+98, HK93, JCP96, JKO93, KBSM90, KFTT96, KSZ99, MPG93, Mes91, Pal94, PV97, PB98, PD94, PMF90, PPD95, RCR93, SK91, SK96, Sca94, Sco93, SC99b, SMD94, TL96, TMWD97, VWBM91, VRF94, WSCL96, WE90]. **Bias** [Fis96a, HB93, Pie97, RSBN98]. **Biases** [CB95]. **Big** [Bre93a, BM98, LBKD96]. **Bight** [CC90, WHW96, ZMH97, Phe92]. **Bioaccumulation** [MS97]. **Biochemical** [BGB90, DNR+94, Eis95, LLD96, MT94a, TSM98]. **Biodiversity** [Kel99]. **Bioenergetic** [BT90, RLC93, WS91]. **Bioenergetics** [BS93b, BH93, HBB+93, HB93, Lab93, LB93, Lyo97, MO99, MC93b, Ney93, PW99, RR99, RBM94, WH97b, WHNW98]. **Biological** [KW99, PZW95, Rab97, Rei92, SI91]. **Biology** [Far90, Lem96, LM91, NW93, RW92, RS94, RSV95, See93, Wal95, WD90]. **Biomanipulation** [DDS96]. **Biomarkers** [SSGI99]. **Biomass** [CW95, CH99, DH94, ESM90, LPW+95, OFM91, WDK90]. **Biomes** [Gre99]. **Biotelemetry** [DMWM96, GWJ94]. **Biotic**

[BF91, CWBC90, OKB+92, RH91, SHC99]. **Biphenyls** [FSO91]. **Birth** [FNAR97]. **Bivalve** [Lei90]. **Black** [BSRW90, DNR+94, ESM+92, HD94, NW93, NW95, PJ91, SMD94, Ste91, TMD96, TMWD97]. **Blackfish** [SC92a]. **Blackfoot** [Swa97]. **Blacknose** [MZ97]. **Blackwater** [Mef91]. **Bladder** [FWJ96]. **Bladders** [MHC95]. **Bloater** [BR94b, MCB90, RBM94]. **Bloaters** [TF99]. **Blood** [FG98, MM92b]. **Blue** [BWD98, CSM92, Fis99, SBSN95]. **Blueback** [DF91, Jes93]. **Bluefin** [SMPS98]. **Bluefish** [BC96, BLC98, CC90, JMMC93, MSP95]. **Bluegill** [GS98b, HIG+99, SCJ93]. **Bluegills** [Bre93b, FK90, HB92, HW96, Joh93, Kel96, KL96b, Mef91, MS96b, PD99]. **Board** [Sig94]. **Boat** [LD97]. **Body** [BRTV95, FGW+95, FGMG96, Ham91, HJLM99, KFTT96, KBF99]. **Bonneville** [BL97, KOB99]. **Book** [Gro99, Nev99, PT99]. **Bore** [RT99]. **Boreal** [ACB+99]. **Boron** [HW90]. **Bottom** [RN92]. **Bottom-Water** [RN92]. **Boulder** [KCSF91]. **Boulder-Bed** [KCSF91]. **Bounded** [EA92]. **Box** [WM97]. **Brain** [Sta92]. **Breathing** [Bur99]. **Bristol** [BRQ93]. **British** [BPL99, Hea91, LM93, PPF99, SMC90, ENB92, PGG90, QGWF98, WE90]. **Broad** [FDGG92, FGW+95, GGGD92, OSBS98]. **Broad-Scale** [OSBS98]. **Brood** [Hub99]. **Brook** [Abr96, BC97, Bir98, BR96, BM98, CR97a, CS99, CBND97, DR94, DW92, DHP99, ESM90, FC93, GSC93, Hal91, KFTT96, KMNF94, LHS95, LW92, MW98, MPG93, MGM93, ME94, Mei90, PKM93, SH98]. **Brown** [AW94, BDL97, BC91, BIBV98, CCD90, CR97b, CNWT93, DW92, GFD95, GHW91, HW93, HDS91, HBS90, KT94, KT96, LCR98, MKR97, Pow94, RLC93, SSGI99, WS99]. **Brunswick** [DHP99, Jes93]. **Brush** [Cou96, QPS96]. **Brushy** [SPQ95]. **Bubble** [Lut95]. **Budget** [HC91]. **Buffalo** [WW96]. **Bull** [BFH99, BS96b, JMTC98, KMNF94, LA97, RM95, Swa97, WPSD99]. **Bullhead** [CNWT93]. **Bullheads** [SSGI99]. **Burbot** [Car95, EKH93, PPF99]. **Bycatch** [DCC99]. **Bypasses** [HONCS98].

calcarifer [PG96]. **Calcein** [BK96, GCM+97, Mon93]. **Calcified** [Cas90]. **Calcium** [GM94, GC99]. **Calculation** [KBF99, PRL96]. **California** [GJ95, BGB90, BG90, CBB+96, DHR96, DE92, HN96, KV96, KVR96, MBAL94, Mat96, MHSM92, Nak94, NLO94, NCFG97, RMSL92, SJW92, TSM98]. **Can** [PH92]. **Canada** [Hen90, KWE99, RD95, RT99]. **Canadian** [FS96, WPSD99]. **Canal** [RN98]. **Cannibalism** [DD98, JP96]. **Canopy** [HBMB98, HBB+98]. **Canyon** [CCR98]. **Capabilities** [ODS92]. **Capacity** [Con90]. **Cape** [MR95b, Jag95]. **Captive** [BTS+99]. **Captive-Reared** [BTS+99]. **Captivity** [KSH+94, NAC99]. **Capture** [Lin96, WK91]. **Captured** [GKM+94, GHG98]. **Capturing** [HC92]. **Carbon** [KOB98]. **Carcasses** [Gar92]. **Carolina** [BS93a, BCSD97, CHH98, CS91, DF91, Fle94a, HCH96, MR95b, Pal94, PRD96, PD98, RSV95, War92]. **Carp** [BWTM90, CP97, FG93, FG98, GNZO97, LB99]. **Cartilage** [GCM+97].

Case [MP94]. **Catch**
[DCC99, EA92, JRLK95, KKP+95, LSC93, LJ92, WMC93].
Catch-and-Release [KKP+95]. **Catch-Per-Unit-Effort** [LJ92].
Catchability [Pie97]. **Catfish**
[BW99, BWD98, BWT96, Bay98, BMB98, CSM92, LGS+96, LLK+99, Mar90, MSC94, RO93, Sie94, TR90, TGC94, VPPH91, ZT98]. **Catfishes**
[Kel95, ZTC94]. **Catostomidae** [PNSF99]. **Caught** [Jag99]. **Cause**
[MCWN93, WH97a]. **Caused** [Kit90]. **Causes** [HES+96]. **Causeway**
[GGGD92]. **Causeway-Induced** [GGGD92]. **Causing** [FFCS96].
Cautionary [DV97]. **Cayuga** [FABH+98]. **Cell** [HMR+91]. **Cellular**
[Eis95, Iwa96, Kol91]. **Central** [BDL97, CW95, HB95c, CM97, CH99, CWBC90, GJ95, JDW+97, MCC+91, NÜr95, PW91, SA92]. **Centrarchid**
[Kol91, MCC+91]. **Centromere** [LGS+96]. **Centropomine** [TBS99]. **Chain**
[BZBE98, ZTC94]. **Challenges** [Rey94]. **Champlain** [KL96a, MP97].
Change [Aue96, FPD90, GN99, Hea90, Hen90, Hol90, Hug98a, KSZ99, Mur93, RH91, RMC90, Ton90, VRW+93, ZMH97]. **Changes**
[BVBM91, BGR92, BMN91, CWBC90, DC90, DE92, Dyg90, FG98, FGW+95, FP99, GM94, HT94, HSCK97, HBMB98, JVH99, JKM96, Lue90, MMH90, MM92b, MSC90, McC90, MMH94, MCB90, PD98, RHP90, Sta92, SSG94, TR90, WG94, You98, YL93]. **Changing** [Cou90, KN90, OJS97, PGS96].
Channel [BWD98, BWT96, BS97a, BMB98, CSM92, DHR96, Kel95, Mar90, Sie94, TR90, TGC94, VPPH91, ZT98]. **Channelized** [BG99]. **Char**
[DHRK94, GN99, HGK+94, HDS91, Jen94, LB94, Nil94, SSGE94, SSG94, SH94, UHG94]. **Char-Possibilities** [HGK+94]. **Characteristic** [WGFB97].
Characteristics [BB92, BS97a, BM97, BRQ93, Gri91, HNW+98, JCT97, KV96, KW99, Kwa91, LD98, LLD96, LD96, MSP91, ME94, MKR97, Nak94, PZW95, RD95, RKBC95]. **Characterization** [SSG93]. **Chars** [Rey94].
Chatanika [CB92]. **Chemical**
[AA90, HNW+98, LT92, Mon93, SI91, SJMM92]. **Chemistry** [LRC93].
Chemometric [VSSS91]. **Chemometry** [GNM92]. **Chequamegon** [HB99].
Chesapeake [LT96, BK93, CB90, DHMS94, LBCB96, LM91, WMWC93].
Chile [BR94a]. **China** [XC95]. **Chinook**
[AREK98, ACH+98, BGB90, BG90, BE92, BTM92, BDZ+99, Bro92, DJG99, GHG92, GFD95, GWF99, HW90, MSP97, MP98, Mes94, Mur94, OW95, PQF95, QNM91, RGF90, RSL94, SJW92, UJ98]. **Chloride**
[GC99, MHW+91]. **Choice** [Bev96, CDL+92, Joh93, Mes91, MS96b].
Cholinesterase [Sta92]. **Chondroitin** [Gri91]. **Chromosome** [GVMP+95].
Chronic [DV99a]. **Chub** [KBSM90, MD97, TL96]. **Chum**
[BE92, Hea91, SC99a, SC99b]. **Cichlid** [FF92, Lav92]. **Cichlids**
[LT92, SB94]. **Ciguatoxic** [MKT92]. **cis** [MCWN93]. **Cisco**
[AT99, BL97, CB92, GGGD92, MSC90]. **Ciscoes** [FGMG96, LB92]. **Clair**
[HN90]. **Clark** [WBD+94]. **clarkii** [IE98]. **Class**
[DBCM92, Don97, Dyg90, FTB90]. **Classical** [Hou97]. **Classification**
[Dol90, Ton93]. **Clear** [CH99]. **Clear-Cut** [CH99]. **Clearwater** [SPS96].

Climate [BD90, Cou90, DC90, FPD90, Hea90, Hen90, HM90, Hol90, JVH99, JE90, KSZ99, MMH90, Mur93, RMC90, SP90, Ton90, Woo94]. **Climatic** [Mei90]. **Clinicopathological** [NWGA99]. **Close** [PJ91]. **Clupeid** [BG94]. **Co** [Spa90, FPD90]. **Co-Operative** [Spa90]. **Coast** [CH99, XC95, BFOS95, GJ95, GSS90, JDW+97, KP92, MT94a, NP94b, SC99a, VP98, WDRM90, WMWC93]. **Coastal** [BSEK99, CH99, Cou90, Gar92, HN96, HCG93, Ken98, KWE99, LP94, LB92, MBS+92, MKR97, Pal94, PRD96, PS91, RES93, SH97a, WF94, WH95, WSB+92, You99]. **Cod** [Tri98]. **Code** [VSGA94]. **Coded** [HSES98, IE98, Ken95, Mor95, Sig95, WGC97]. **Codes** [Sig94]. **Coding** [SAMW90]. **Coeur** [FWB+99, GWF99, WGFB97]. **Coho** [BGB90, BE92, BTM92, BTS+99, BTA97, Bra99, Bro92, BSWW98, BB91, Cou96, DS97, GH98, HN96, HBB+98, Nie92, ODS92, OW95, QPS96, SPQ95, TJ95, VW98, Whi92, WE90, You99]. **Cohort** [CP94, DSRS93, XC95]. **Cohort-Based** [CP94]. **Cold** [BCWB97]. **Collected** [KWE99]. **Collection** [ASOM92]. **Colonization** [PB93]. **Colorado** [CCR98, KBSM90, MD97, MK91, ORM97, ORT+98, OB98, Tyu90, TH91, BW94, BB98, BRCR93, BR91b, CC96, CR97b, DR94, DMM98, MK91, MB91b, ORM97, ORT+98, OB98, SF97, TBCK91, Tyu90, TH91, YRB97, You98]. **Columbia** [BPL99, BR91a, BRN95, DJTH95, MS97, PHV+91, QNM91, RBVP91, VPPH91, WPL95, Zim99, ZW99, BPL99, DP94, ENB92, Hea91, KW99, LM93, LB99, PPF99, PZW95, PBM93, PQF95, Pet94, PW99, PGG90, QGWF98, RGF90, RRBA92, SMC90, WZ99, WE90]. **columnaris** [Gri91]. **Combination** [SM90a]. **Combinations** [SEDP94]. **Combined** [WBI97]. **Commensalistic** [SLH96]. **Comment** [Cou96, JP97, Mor95, QPS96, Sig95, SR95d, WW95, Wil97]. **Commentary** [SMPS98]. **Comments** [BCJ97]. **Commercial** [LB94, Mac97, UHG94, UJ98]. **Common** [FG93, FG98, GNZO97, RJK+99, WDFY97]. **Communities** [BF91, DS92, HB99, Mef91, PRD96, Ton90]. **Community** [Dol90, HTS92, HK90, HN90, PD98, RH91]. **Comparative** [BM90, NWGA99, TFS92]. **Compare** [VRW+93]. **Comparing** [Bor97]. **Comparison** [CW96, Dib91, FSSH96, FF92, HBS90, LS93, Mon93, MVW99, ODS92, PRR94, PRL96, RCR93, VRF94, WRS+97]. **Comparisons** [HK93, KHTC94, LBKD96, Par93b]. **Compatibility** [TN91]. **Compensation** [Eva90, Kol91]. **Compensatory** [HNW97, WHNW98]. **Competition** [DD98, FGB+95, GS98a, MBD91, SK96, TL96, WPW94]. **Competitive** [BTS+99, BM98, CR97a, PMF90, WP93]. **Complexity** [PLL92]. **Composition** [BM91, DE92, Dyg90, FGW+95, FGMG96, GLHH99, HT94, LLD96, MH94, PRR94, Ret98, SR95b, TFS92, TR90, WHW96]. **Compounds** [BS96a]. **Computer** [CBB+96, JROG90]. **Computer-Aided** [CBB+96]. **Concentration** [CDAM90, FG98, LRC93]. **Concentrations** [BD90, BHSH96, BG94, DP94, FSO91, GM94, GC99, HW90, HNW+98, MHW+91, SH97b, WMSG90]. **Conceptual** [Hoc90, Ton90]. **Condition** [ABG93, CG97, FGW+95, FGMG96, FH95, GT96, GGGD92, HCH96,

JKM96, MT94a, PCGW90, SM90b, TBCK91, WK91]. **Conditions** [LPW+95, SPQ95, WGFB97, ZWLB90]. **Coney** [PM99]. **Confidence** [RSBN98, Wil96]. **Confinement** [SC92b]. **Confirmation** [LA97]. **Confirms** [BS95b]. **Conflict** [JKO93]. **Confluences** [BG99]. **Congener** [WE92]. **Congeners** [ADHB98]. **Connecticut** [HNW+98, WK90]. **Connection** [Bay98]. **Consequences** [DSMM91, DD98, LRW97, LRW98, PPJ98, RLC93, SJ91]. **Conservation** [BFH99, Bay98, Kel99, Lov98, Mef91, Wal95, War93]. **Conserving** [Fle92]. **Consideration** [WAW96]. **Consistency** [CAM95]. **Constant** [BW94]. **Constitutive** [ZT98]. **Constraints** [JP96, JE96]. **Consuming** [MKT92]. **Consumption** [BS93b, CW96, DS92, FF90, HM92, HA96, HK93, HM90, LPFA97, MHC95, RR99, RBM94, SM96a, VPPH91, WS91, YL93]. **Contact** [SC99b]. **Contaminant** [JMS+98]. **Contaminants** [SJMM92]. **Contaminated** [ACH+98, FWB+99, GWF99, JHT96, WBD+94]. **Contemporary** [Ker90]. **Content** [Dyg90, FP99, TBCK91]. **Contents** [GHR91, HT91]. **Continuous** [LF95, LRCB96]. **Contraction** [Mar90]. **Contributing** [ML99]. **Contributions** [MBS+92, WF94, WMWC93]. **Control** [BB92, Lab93, PC98, Rab97, WDFY97]. **Controlled** [KSH+94]. **Conversion** [KP91, VVF92]. **Convict** [LT92]. **Cool** [Bir98, MBAL94]. **Cooper** [BCSD97]. **Copepods** [MO91]. **Coping** [SG95]. **Coral** [Par93a]. **Correcting** [And95]. **Correlated** [MSP95]. **Correlates** [FOS93, MRM97, RJK+99, Ste91, You99]. **Corridor** [MFL99]. **Corroboration** [PW99]. **Corticosteroid** [ODS92]. **Cost** [HMPV91, Li99, SC92a]. **Costs** [LRW97, LRW98]. **Countergradient** [Con90]. **Coupled** [VE99]. **Covariances** [Gra99]. **Cover** [BKM91, BB91, BBM91, Joh93, KBM+98, MKR97, SPQ95, TW91]. **Coverage** [RSBN98]. **Crabs** [Fis99, SJ91]. **Crappie** [BBM90, ESM+92, GDT+90, HA96, PD94, SP97, SMD94, TMWD97]. **Crappies** [DNR+94, GWJ94, Par93b, PJ91, TMD96]. **crassus** [FWJ96]. **Crayfish** [DRWD94, IE98]. **Creek** [BS96b, DE92, RA92, Wat99]. **Creel** [BBA98, RSBN98]. **Criteria** [BC97, BFB98]. **Critical** [HAHD94, SS90b, VP98]. **Croaker** [DCC99]. **Croakers** [GHR91, Nor91]. **Crop** [BKM91]. **Cross** [GNZO97, Sie94]. **Cross-Reactivity** [GNZO97]. **Crosses** [MSC94]. **Crossings** [WP98]. **Crude** [VVF92]. **Crustacea** [BFF93]. **Crustacean** [DHRK94]. **Cryopreservation** [BWD98, TGC94, TFW+98]. **Cryopreserved** [CDL+99, TGC94]. **Cryoprotectants** [TGC94]. **Cucumber** [MCWN93]. **Culture** [HGK+94]. **Cultured** [Koh97, MKT92, VRF94]. **Cultures** [LF95]. **Culverts** [TFH99]. **Cumulative** [LLP+94]. **Curie** [VSSS91]. **Curie-Point** [VSSS91]. **Current** [OS93, VP98, WGFS99]. **Cut** [CH99]. **Cutthroat** [BR91b, BM95, CHSM93, CH99, DR94, DV99a, DV99b, DPR+99, FWB+99, JMTC98, KOB99, KHR97, Lue90, MMT96, Mes91, TK94, VM97, WFL+91, WGFB97, YRB97, You98]. **Cutting** [Ney93]. **Cyanoacrylate** [PJ91]. **Cycle** [JS95, McC90, RJK+99]. **Cycleptus** [PNSF99]. **Cycles** [DV99a, TV94]. **Cycling** [SKH+93].

Cyprinid [PM95]. **Cyprinidae** [MGW90]. **Cytochrome** [TMWD97]. **Cytochrome-** [TMWD97]. **Cytogenetic** [IMMP90]. **Cytophaga** [Gri91].

D [MS97]. **Dace** [GHG98, MZ97]. **Daily** [BB98, BR94b, DB95, HMPV91, HH93, HA96, KV96, MS96a, PBH92, PVE94, PF90, SM96a, TV94]. **Dakota** [GWJ94]. **d'Alene** [WGFB97, FWB+99, GWF99]. **Dam** [MHR94, TBM95, IB96, PBM93]. **Damage** [BSS98]. **Damming** [WTP91]. **Daphnia** [SM96a, SBJ99]. **Daphnid** [LB93]. **Darkblotched** [NP94b]. **Dart** [MG91]. **Darter** [BBFW98, KR94b, SF97, TFH99, VBKS97]. **Data** [BA90, Goo95, GKM+94, LJ92, MVW99, RHP90, SHC99, SM90a, WMC93, WRC90]. **Date** [PJN95]. **Dauphin** [SD91]. **Day** [BR91a, LLP+94, PHV+91, RBVP91, VPPH91, VVF92, Wil90]. **Daylight** [LW93]. **Dead** [GHG92]. **Debris** [BS97a, CST96, OS93]. **Decline** [CB90, Esh92, WH97a]. **Declines** [Mor92]. **Declining** [HES+96]. **Decouple** [DIT97]. **Deep** [MBAL94]. **Deepwater** [HPH93]. **Defaunated** [PB93]. **Defense** [HC91]. **Deficiency** [FFCS96]. **Definition** [WF94]. **Degradation** [SH97a]. **Delaware** [GE91b, GT96, RRBA92, WW94]. **Delayed** [BLC98]. **Delineation** [GCMR99]. **Delta** [MHSM92, SMDC96]. **Demand** [JKO93, Li99]. **Demography** [JN97]. **Demonstration** [Hug98b]. **Densities** [KT94]. **Density** [AW94, BS97b, DCE97, FF90, HB95a, HN96, HW96, HY97, JKM96, LB93, PRR94, RLO+94, RM92, SW95, WP93, YDS96]. **Density-Dependent** [WP93]. **Dependence** [HA96, MP93]. **Dependent** [JE90, JKO93, LRCB96, MH94, WDM90, WP93]. **Deposition** [BB98, DB95]. **Deprivation** [JM96]. **Depth** [BCJ95, Ham91]. **Derivation** [HSH91]. **Dermal** [SJMM92]. **Deschutes** [BDZ+99]. **Describe** [FSSH96]. **Description** [GHW91, RC93]. **Desert** [LLP+94]. **Design** [Ang91, KOH96]. **Designation** [MSC94]. **Designed** [GHG98, WM97]. **Detection** [BGB90, MS96b, MVW99, WSCL96]. **Determination** [CBB+96, Mur94]. **Determinations** [CAM95]. **Determine** [DBCM92, JROG90, PH92]. **Determined** [DMWM96, MT91]. **Determining** [CAM95, Dib91, LJS+97]. **Development** [AA90, BC97, BM90, BW94, CBB+96, FK90, GE91a, HLH92, JMS+98, Ken98, LLK+99, LT92, OW96, PW99, PS99, RTA95, SH90, Sca94, Ton93, VWBM91]. **Developmental** [EAEA95]. **Device** [Fle92]. **Diaries** [CB95]. **Did** [DIT97]. **Diel** [Bea90, BIBV98, CH93, DV99a, Mat96, SM96a, SKR99]. **Diet** [Abr96, EO91, GLHH99, GE91b, HBB+98, HD97, HLH92, LP94, MDS98, Mic97b, Nie92, OSNH95, PNSF99, PJN95, PMF90, Toh93, WBD+94]. **Dietary** [FWB+99, FABH+98, KR94a]. **Diets** [HB95b, Har98, Hea91, KH93, KVD+92, Mic97b]. **Differences** [ADHB98, BRN95, BTS+99, RRBA92]. **Different** [BCJ95, BEC98, DS90, GE91a, GM94, GHG98, LM93, LB94, RES93, VRW+93]. **Differentiating** [WMC93]. **Differentiation** [BFHB95, BSC97, CW96, MPG93, NP94a]. **Difficult** [HDL+96]. **Digestion** [HW93]. **Dimension** [BT90]. **Dimensional** [LBBC95]. **Dimorphism** [MVW99]. **Dinoflagellates** [MKT92]. **dioxin**

[JHT96]. **Diploid** [LGS+96, Par93b, SSS+99]. **Direct** [BS93b, HK90, HC91, HD94, JW98, MT91]. **Discharged** [KR94a]. **Discharges** [KH93]. **Discriminant** [VSSS91]. **Discriminate** [SC99a]. **Discriminating** [RE97b]. **Discrimination** [BMWB97, BZBE98, BHSH96, DMM98, FBHB97, GNM92, SD90]. **Disease** [BE92, Lei90, MM92b, Ste91, WE90]. **Disease-Associated** [MM92b]. **Diseases** [McG91]. **Dispersal** [JHT96, ORT+98, RCF98]. **Dissolved** [BD90, CMMP98, DV99b]. **Distance** [BGR92]. **Distances** [LGS+96]. **Distribution** [BS93a, BFH99, BR91a, BCJ95, BS96b, Cam98, CP97, CM97, DPR+99, EKH93, FWLC96, Fle94a, GA93, HCH96, HCG93, Jen94, KCSF91, KHR97, Lue90, Lyo97, MMH94, NPLJ92, OW95, PRS95, RLCB98, RSL94, SRD95, SAG95, SR95c, SPQ95, SH94, SH98, TF99, TH91, UJ98, War92, WK90]. **Distributions** [CZG90, KR96, Mur93, PM95, ROI+97, TFS92]. **Disturbance** [ELAD97]. **Disturbances** [LLP+94]. **Disturbed** [MRM97]. **Diurnal** [HC91, SV95]. **Divergence** [DLF97, QGWF98]. **Divergent** [BS95b]. **Divers** [SV95, SW95]. **Diverse** [BCB96]. **Diversion** [VM94]. **Diversity** [BMWB97, Bur99, Gra93, HSCK97, NCFG97, RES93, SPR94]. **Diving** [Dib91]. **DNA** [BPL99, BS95b, BZBE98, BSEK99, DLF97, EKNP96, GRKM93, GSR97, GKM+94, GKF94, LT96, MFL99, MK96, NP94a, NCFG97, PPF99, RKF91, SC99a, SKG92, SPR94, SR95d, WW94, WW95, WHW96, WTC92, WKW98, WDFY97, WGGM91, WMWC93, ZTC94]. **Do** [ADHB98, HBB+93, Kol91, MKT92, WGFS99]. **Dogfish** [BTM92]. **Dolly** [BHJ+95, KWE99, LA97, UMT96]. **Dominance** [CR97a, WK99]. **Dominant** [DBCM92]. **Dominated** [CZG90]. **Double** [Fle94b, HNW97, HWW+97]. **Double-Entry** [Fle94b]. **Double-Pass** [HWW+97]. **Downstream** [HONCS98, Lut95, PBM93, TBM95]. **Drainage** [BM97, BM98, HIG+99, KMNF94, LD98, NPLJ92, OKB+92, REM92]. **Drainage-Wide** [REM92]. **Drainwater** [SJW92, SO95]. **Drawdown** [AKKH99]. **Drift** [OS93, YRB97]. **Drinking** [GC99]. **Drum** [BSRW90, NW93, NW95, VRF94]. **Drums** [Bum91, GRKM93, MT91, RSV95]. **Dual** [SW95]. **Dual-Beam** [SW95]. **Due** [KR96, McC90, Mei90, WTP91, Hug98a]. **Dungeness** [SJ91]. **during** [ACB+99, Bir98, BG94, Don97, DWRM97, FBHB97, GSC93, GWF99, Har98, Ken91, MSP91, MK91, SH90, SG94, TR90, VVF92, Zim99]. **Dwelling** [Jen94, RO93]. **Dynamic** [BT90, BSEK99, PF90]. **Dynamics** [BRN95, BCSD97, CS99, CRRH93, DJTH95, Fle90, Fro97, GLHH99, Kel99, KW97, Mac97, PP94, Qui90, RC93, RN92, Smi91, VRC93, WDRM90, WKPK93, Wat99]. **Dysprosium** [GA93].

Early [Arg95, BW94, BBFW98, CCR98, CZG90, DH94, GM93, Hol90, LT92, Nak99, SC98, TMD96]. **Earth** [GA93]. **East** [CW95]. **East-Central** [CW95]. **Eastern** [OWJH98, KCSF91, PS91]. **Ebb** [LMC95]. **Ecological** [Ang91, Gal92, Kwa91, LS93, Ort96]. **Ecologically** [ADHB98]. **Ecology**

[AT99, Bay98, BH93, Dev93, Fis96b, HPH93, HBB+93, Ker90, Lav92, Lov98, Par93a, Pow94, RGF90, Sau91, Sny96, SM96b, Wis95]. **Economic** [CB91, LS97, Sca94]. **Ecosystem** [JHT96]. **Ecosystems** [Gre99, Koh97, RHP90]. **Edge** [Ney93]. **edition** [KOH96, McG91]. **Eels** [CDAM90, FWJ96, Oli97, SAG95]. **Effect** [BB92, BMEV95, BWT96, BV97, DSD99, Fis96a, Fis99, FF90, FTB90, FABH+98, GVMP+95, HONCS98, Hub99, JH99, KT96, KS97, KVD+92, Lab93, MW98, MG91, MK90a, MB91b, SW95, SB94, SB90, Swi90, Swi93, WEH95, WK99]. **Effects** [Abr96, AREK98, AT99, ABM98, AW94, BTM92, BW94, BRCR93, BD90, BBFW98, BS99, BLC98, Cam98, CV99, CC96, CDL+99, CR97b, CMMP98, Cou96, DC90, DS92, DW92, DCC99, DV99a, DV99b, ESM+92, EWE97, Eva90, FWB+99, FNAR97, GH98, GA93, GGGD92, GC99, GDT+90, HM92, HN96, HW96, HK90, HBB+98, HM90, HY97, HC92, JMS+98, JW98, JCT97, KKP+95, KL96b, Koh97, LJS+97, LRCB96, LLP+94, LD96, LRW99, LS97, LT92, LW93, MZ97, MC93a, MT94a, MS99, MR93, MSP97, MP98, Mes94, MCB90, MS96b, OS93, PM92, PT94, PH92, QPS96, Rab97, RR99, RMC90, RB92, REM92, SP97, SSGE94, SSG94, VM94, WBI97, WV95, WS99, WL94, WA91, WBD+94]. **Efficiencies** [KP91]. **Efficiency** [ASOM92]. **Effluent** [KH93]. **Effluents** [Ken91, KR94a]. **Effort** [HH93, LSC93, LJ92]. **Egg** [AA90, BM90, BBFW98, BL97, FWLC96, FTB90, NAC99, OFM91, Tri98]. **Eggs** [BWD98, BL97, CWK99, MB96, VSSS91, WL94]. **Eigenmann** [BR94a]. **Elasmobranch** [GCM+97]. **Electrofishing** [And95, Hug98a, LD97, SB99]. **Electromyogram** [DMWM96, HDL+96]. **Electronic** [Sig94]. **Electrophoretic** [CSM92, SSG93]. **Element** [BHSH96]. **Elemental** [VE99]. **Elements** [GA93]. **Elevated** [WFL+91]. **Elevation** [RK96]. **Elicit** [WHNW98]. **ELISA** [HJWS99]. **Embryonic** [OW96]. **Embryos** [BM90, FC93]. **Emerge** [CG97]. **Emerged** [BTS+99]. **Emphasis** [SE98]. **Empirical** [BTA97, HW93, KSZ99, MS96a, PS91, PRL96, RHP90, WRS+97]. **Encroachment** [LMC95]. **Endangered** [BLW98, MD97, MS99, OB98, TFW+98]. **Endemic** [RK96]. **Endocrine** [RJK+99]. **Energetic** [DS97, SC92a, SHDB99]. **Energetics** [CG97, LS93, LRW99, Men93a, RSS+93, RLO+94, WGFS99]. **Energy** [DS90, Dyg90, FP99, FS96, HB95a, HC91, JKM96, LB93, RLO+94]. **Engines** [KOB98]. **England** [MSP95]. **English** [ACC94, Dyg90]. **Enhance** [BLW98]. **Entrainment** [TZF93]. **Entry** [Fle94b]. **Environment** [CBYH96, EN90, LJP93, SG95]. **Environmental** [BB98, DGHP99, DFT94, Don97, HC96b, LPW+95, MRM97, ML99, PRD96, PPD95, SH97a, Ste91, VRW+93, WPM99, YC96, You99]. **Environmentally** [Gri93]. **Environments** [MK90b]. **Enzyme** [ZT98, HJWS99]. **Enzyme-Linked** [HJWS99]. **Epilepsy** [SB99]. **Epilimnetic** [JO91]. **Episodes** [GSC93]. **Episodic** [HSCK97]. **Episodically** [FC93]. **Epithelialization** [Mar90]. **Epoch** [PH92]. **Equal** [KT94]. **Equilibrium** [DRF90]. **Equivalent** [ADHB98]. **Erie**

[HN90, MFL99, BD90, HM92, Har98, MTK+96, PVE94]. **Ernest** [EMC90]. **Errata** [Ano94]. **Esocids** [WS91]. **Essential** [GCMR99]. **Establishment** [WE92]. **Estimate** [SEDP94, WMWC93]. **Estimated** [RBVP91]. **Estimates** [BFOS95, BBA98, BM94, DHMS94, Gra99, HSH91, LW93, PVE94, Pie97, RB94, SW95, TB95, XC95]. **Estimating** [CP94, Fis96a, HB95a, HWW+97, LJP93, LB93, Men93a, PRR94, Pet94, WF94]. **Estimation** [BS93b, CJ95, FNAR97, FF92, HMPV91, HH93, JMBK98, RNB95, VB94]. **Estimator** [JROG90]. **Estimators** [RSBN98]. **Estuaries** [Ayv99, HC96a, HCG93]. **Estuarine** [ASOM92, BFF93, FSW96, HB95b, HJDI98, LP94, Nor91, RTA95, WS90, WM97]. **Estuary** [ACH+98, LPFA97, MHSM92, OSNH95, RS94, RLCB98, RT99, TSM98, DH94, DWRM97, JMMC93, MM92b, MSP95, MM95, SBH97, VM94]. **Eurasian** [MVW99]. **Europium** [GA93]. **Euryhaline** [KS97]. **Evacuation** [BC96, HB94, HW93, RN98]. **Evaluated** [RSBN98]. **Evaluating** [BL97]. **Evaluation** [ABG93, BC97, BA90, BFB98, CBB+96, DBCM92, Goo95, HKC+93, KVR96, MO99, SR95c, WH97b, WM97]. **Event** [PH92]. **Evidence** [BS95a, BSS98, BFHB95, Con90, GB96, Hug98a, JCP96, Kel96, Mur94, RK96, SO95, TKOS92]. **Evolution** [Bur99, Lav92, Win94]. **Examination** [CDK97, Plu90, SJ99, VE99]. **Examine** [CB95]. **Examining** [ADHB98]. **Example** [MVW99, VB94]. **Examples** [DV97, HB93]. **Excavated** [SK91]. **Excretion** [MWW+94]. **Execution** [Ang91]. **Exercise** [CBYH96]. **Existence** [BS95b]. **Exotic** [BW91, FWJ96]. **Experience** [WEH95]. **Experiment** [HK90]. **Experimental** [BS97b, CV99, Ham91, MC93b, RCR93, SPQ95, TKOS92]. **Experimentally** [PB93]. **Experiments** [And95, Ang91, Bev96, Fle90, WP93]. **Expert** [HAHD94]. **Explanation** [WDM90]. **Explicit** [BK93]. **Exploitation** [KW99, Wal95]. **Exploited** [HDS91]. **Exposed** [FG98, LRW99]. **Exposure** [OW96, VVF92]. **Expression** [LGS+96]. **Expulsion** [BW99]. **Extenders** [CDL+99]. **Extension** [CSK99]. **Extent** [WK99]. **External** [ABM98, MMSW92]. **Externally** [CF99]. **Extirpation** [WTP91]. **Extreme** [HY98]. **Extremes** [DFT94]. **Exxon** [MHS+99, BMEV95, BSS98].

F [EN90]. **F.** [WRC90]. **Facilities** [KOH96]. **Facility** [Aue96, TZF93]. **Factor** [NÜr95]. **Factors** [ASOM92, BJ92, BB98, BG99, Bro92, CR97a, ELAD97, HAHD94, HSH91, LAD97, LO95, ML99, Mic97a, PQF95, SHK93, SI91, WPM99, WMSG90, CRRH93]. **Failed** [Mef91]. **Failure** [FFCS96, Fle92, ML99]. **Fall** [BM95, DJG99, JMTC98, PQF95, QNM91, TWC91]. **Family** [SS93]. **Fare** [WGFS99]. **Fate** [BL97, Gar92]. **Fathead** [Abr96, Sta92]. **Fatty** [GHR91, GNM92, TR90, VRF94]. **Fauna** [FK90]. **Fear** [MR95b]. **Features** [BC91]. **Fecundity** [CB92, EJ95, Jes93, KGJ92, LBCB96, OR92, RKR92]. **Feed** [EWE97]. **Feeding** [AREK98, AT99, Bro92, CR97b, CSK99, DW92, FP99, GT96, HPH93, Hea91, HD94, KR94b, LRCB96, MP93, Mes91, NW92, OS93, OSNH95, PW99, PHV+91, RGF90, RB92, SC92a, SHK93, SM96a,

SPS96, SLH96, SM96b, WH97b, WHNW98, Wis95, YDS96]. **Female** [BFOS95, Dyg90, Fis99, OFM91, SSS+99, SMC90, WKSS95]. **Fertility** [BFBC92, CS99, NAC99]. **Fertilization** [BWD98, CDL+99, TGC94]. **Field** [ABG93, BMEV95, ESM+92, HMPV91, LPW+95, LCR98, MZ97, MG91, SHDB99, WS91, WP93, WRC90]. **Fifteen** [SSEO99]. **Filaments** [GNZO97]. **Fillets** [TR90]. **Fin** [RB94, VE99]. **Fine** [CST96]. **Fines** [YHW90]. **Finger** [FFCS96]. **Fingerlings** [WV95]. **Fingerprinting** [WGGM91]. **Fingerprints** [GKF94, RKF91]. **Fire** [Gre99]. **First** [Car92, CC90, Don97, MZ97, MTK+96, ML99, MB96, SG94]. **First-Year** [CC90, MTK+96, ML99]. **Fish** [ABG93, Ayv99, BMEV95, BS96a, BS97a, BS93b, Bor97, BF91, BH93, BLP+94, Bre93a, BC94, BFM97, CG97, Cas90, Cha93, CP94, CDL+92, Dab90, DSRS93, DE92, Dev93, Dib91, DIT97, DRWD94, DFO94, Dol90, DV97, ELAD97, EN90, FAC97, Fle90, Fle92, Fle94b, FF90, FPD90, FF92, Gar92, HBB+93, HB95a, HT91, HK90, HW93, HSCK97, HWW+97, HK93, HM90, HB99, Hou97, Iwa96, JMBK98, KKR+94, Kel99, KOB98, Ken90, KSZ99, KV96, Kol91, KOH96, LJS+97, LAD97, Lin96, LS97, LO91, LC96, Lov98, LJP93, LW93, Lut95, Mac97, MMH90, MRM97, MP93, MGW90, MJ93, McG91, MWW+94, MVW99, MIPGV97, Mur93, NÜr95, Pal94, PRD96, PD98, PLL92, PRL96, Plu90, PC98, PRS95, Qui90, RH91, Rei92, RM92, REM92, SK91, SHC99, SH97a, SAMW90, SR95b]. **Fish** [Smi91, SW95, SLH96, TCCT96, TN91, Ton90, TBM95, VSSS91, VRC93, VRW+93, VPPH91, VRF94, WP93, WP98, Wea90, WMC93, WG94, WS99, WTC92, WK99, Wis95, YDS96, YL93, RMC90]. **Fish-Conserving** [Fle92]. **Fished** [DRF90]. **Fisheries** [Ayv99, CJ95, CB91, Con98, Cow97, DC90, DCC99, Ens94, EN90, GJ95, HA96, Hea90, IMMP90, JKO93, LSC93, PF90, SC99a, Spa90, Woo94]. **Fishery** [MBS+92, PS91, Sai92, UJ98, WF94, WHW96, WH97a, WMWC93]. **Fishes** [AKKH99, ASOM92, Arg95, Arm92, BFB98, BG99, BG94, BKN90, Bur99, CCR98, CZG90, Dan95, DSMM91, DSB98, EO91, FGB+95, FSW96, GS98a, Gra93, HH93, HSH98, IMMP90, JCT97, JMMC93, KN90, Koh97, Kol91, Kol95, Lav92, MD97, May98, ML99, MMH94, MB96, Nak99, Par93a, PB93, PHV+91, PPD95, RLO+94, RCF98, RKBC95, SSEO99, Sco93, SP90, SR95a, SJ99, SMHP92, SV95, SH97b, Ste91, TBS99, VSSS91, WPW94]. **Fishing** [Bor97, PD98, SJ91]. **Fishless** [Lue90]. **Fishways** [KOH96]. **Five** [BM90]. **Fixed** [SV95]. **Fl** [PW91]. **Flaming** [TL96, YL93]. **Flathead** [KMNF94, RO93, Toh93]. **Flattery** [Jag95]. **Flexibility** [DFT94]. **Flooding** [PLL92]. **Floodplain** [SK91]. **Florida** [BZBE98, CZG90, FC97, GGM95, LRC93, MM92a, MC93c, MT94b, PW91, SHC99, SC98, ZHP99]. **Flounder** [GHR91, HR95, HC96a, MM92b, MT94a, Mon93, Phe92, RS94, RN92, RA92]. **Flow** [BG90, BCJ97, BR96, BFB98, Fle90, GH98, JP97, Ken91, LMC95, LBBC95, PE94, See93, TBM95, VM94, Wil97]. **Flowing** [KBM+98]. **Flows** [BCJ95, Fle94b]. **Fluctuating** [BW94, MIPGV97, SBSN95]. **Fluctuations** [PE94]. **Fluorescent** [GCM+97]. **Fluvial** [KJ95, LBKD96, Swa97]. **following** [ELAD97, HT94, Lab93, WDB+96]. **Food**

[AT99, Bea90, Bev96, CH95, CW96, DF91, DS92, DD98, ESM90, FH95, FF90, Fro97, GH98, HH93, HKC+93, JO91, JDW+97, JM96, LM93, LB94, MGH92, MP94, Men93a, PM92, RR99, RBM94, SCJ93, SKH+93, SM96a, VBKS97, VVF92, WS91, WPSD99, Zim99]. **Foods** [MC93c]. **Forage** [Bre93a, TN91]. **Foraging** [Bre93a, CH93, MW98, Nie92, RA92, SBJ99, WEH95]. **Forecasting** [DC90, Mur93]. **Forest** [Arm92]. **Forested** [BFH99, Gre99]. **Forests** [KBM+98]. **Fork** [NPLJ92, WBD+94, SG94]. **Form** [BHJ+95]. **Formation** [MBAL94]. **Formed** [FBHB97]. **Formulated** [KVD+92]. **Fossil** [VM97]. **Found** [GVMP+95]. **Fountain** [BBFW98]. **Four** [DRWD94, HCG93, MWW+94, Ret98, RKBC95, SKG92, WTP91]. **Fourier** [FBHB97]. **Fox** [AA90, KOB98]. **Fragment** [BZBE98, LLK+99]. **Fragmented** [RM95]. **Framework** [BS99, Ton90]. **Franklin** [MS97]. **Frederick** [EMC90]. **Free** [CCD90]. **Free-Ranging** [CCD90]. **Freezing** [CDL+99]. **French** [BDL97]. **Frequencies** [EA92]. **Frequency** [SM90a, TFS92, UMT96]. **Freshwater** [BG94, Car92, CBYH96, CB91, Cou90, Dan95, Kel99, KS97, LSC93, NCFG97, SM91, TIT96]. **Fruitful** [Lov98]. **Fry** [CST96, EMC90, EN90, FBHB97, GKM+94, Hoc90, Ker90, WBD+94, WRC90]. **Fujian** [XC95]. **Function** [Fis96b]. **Functions** [SMHP92]. **Furunculosis** [BE92]. **Future** [BH93]. **Fuzzy** [Sai92]. **Fyke** [HC92].

Gags [KC98]. **Gain** [BMB98]. **Galaxias** [AW94, BR94a]. **Gambusia** [Hub99]. **Gamete** [FOS93]. **Gametogenesis** [OWJH98]. **Gametogenic** [JS95]. **Gape** [DSB98]. **Gar** [JN97, SKR99]. **Gas** [CMMP98, Lut95]. **Gastric** [BC96, HB94, HW93, RN98]. **Gastrically** [AREK98]. **Gear** [PGS96]. **Gears** [WMC93]. **Gene** [BG90, GRKM93, LGS+96, SAMW90, TMWD97, WTC92]. **Genera** [SS93]. **Generalized** [BFB98]. **Generations** [BSS98]. **Genetic** [BGB90, BG90, BE92, BM97, BSC97, CSM92, DLF97, JLV96, Ken90, LT96, LA97, LLK+99, MPG93, MFL99, MK96, MSC94, OSBS98, PKM93, RMSL92, SC99b, SSG93, SE98, TBS99, WE92, WSCL96, WDFY97, WE90, ZTC94]. **Genetically** [BS95b]. **Genetics** [DNR+94, Nil94]. **Genome** [GGM95, LB92]. **Genotype** [MR93]. **Genotypes** [GRKM93]. **Genotypic** [QGWF98]. **Genus** [HJWS99]. **Geographic** [ACB+99, DPR+99, EKNP96, KR96]. **Geologically** [BSC97]. **Geology** [NPLJ92]. **Geomorphic** [KHR97]. **Geomorphology** [BFH99, NPLJ92]. **Georges** [RN92]. **Georgia** [SMC90, BS93a, KP91, OWJH98, SM90a, WH95, WL94]. **Gila** [DMM98]. **Gill** [HC92, PS99, SBRH94]. **GIS** [KR96]. **Gizzard** [ADHB98, BS97b, BS99, DS92, DS96, DSL98, GS98b, GDT+90, HH93, Mic97a, Mic97b, PD94, SM96a, TN91, YDS96]. **Glacial** [GWJ94]. **Glacially** [BFHB95]. **Glacier** [VM97]. **Global** [Car92, Hen90, HM90, KR96, MMH90, McC90, PD98]. **globiceps** [BR94a]. **Glucuronyltransferase** [KKR+94]. **Go** [HBB+93]. **Gobies** [RK96]. **Goby** [SM96b]. **Golden** [BW91, KV96, Mat96, Mat96]. **Goldeyes**

[DBCM92, Don97]. **Gonadal** [HT94]. **Good** [WRC90]. **Gorge** [TL96, YL93]. **Gradient** [BS96b, KT96, See93]. **Gradients** [HC96b, RH91]. **Grand** [CCR98, FTB90]. **Granite** [BS96b]. **Granulation** [Mar90]. **Graph** [Sai92]. **Graphical** [CAM95]. **Grass** [BWTM90, CP97, KC98, LB99]. **Gravel** [BLB98]. **Gravels** [KCSF91]. **Grayling** [BM98, DGHP99, Hug98a, Hug98b, KJ95, LBKD96, OS93, WSB+92]. **Graysby** [PM99]. **Great** [BF91, CBFS90, JE90, LS93, RH91, SS90a, BR94b, FFCS96, FAC97, HM90, Hol90, KT96, MMH90, MPG93, Nak99, RS94, SHK93]. **Green** [RN98, VMM99, FH95, Tyu90, TH91]. **Greenback** [WFL+91]. **Greenland** [HB95c]. **Gross** [FSW96, KP91]. **Ground** [PGG90]. **Groundwater** [BR96]. **Group** [MSC94, RB92, RBL92]. **Group-Size-Mediated** [RBL92]. **Grouper** [BDCMSC99, EWE97, Goo95, VB94]. **Growing** [Con90, Ney93]. **Growth** [Abr96, AREK98, BE92, BSRW90, BDZ+99, BB98, BV97, BS93b, BK93, BM94, Bre93b, BEC98, BLW98, Cas90, CH95, CC90, CV99, CW96, Con90, DSRS93, DGHP99, DH94, DW92, DS90, DV99a, DV99b, DIT97, Dyg90, Eds99, EWE97, FDGG92, FGB+95, FF90, GS98b, GA93, GM93, GE91a, GB93, GGGD92, GI96, GN99, HAHD94, HM92, HB95b, HN96, HW96, HNW97, HC93, HK93, HM90, Hug98a, IE98, Jen94, JN97, KBM+98, KSZ99, KL96a, KBF99, KOB99, KT94, KVD+92, LPW+95, LRW99, LCR98, MTK+96, MDS98, MW98, MT94a, MG91, MSC90, MSP95, MK90a, MSP97, MP98, MK90b, Mic97a, Mic97b, MCB90, MVW99, MBD91, MT94b, Nie92, Nil94, OJS97, Oli97, ORM97, PM92, PBH92, PD99, PNSF99, PW91, PJN95, PMV98, PM99, PM97, PvdH99, PMF90]. **Growth** [PPD95, RR99, RKR92, RM92, RLCB98, RN92, RSV95, RA92, RKBC95, SH90, SSS+99, SM90a, SMHP92, SPQ95, SH94, Swi93, Swi95, SD91, TR90, TGC94, Toh93, TMD96, TH91, UHG94, VB94, VVF92, WS91, WEH95, WP93, War92, Wea90, WPW94, WHNW98, WA91, ZMH97, ZJ93]. **Gulf** [BDCMSC99, GCMR99, Gra91, HC96a, KP92, KC98, NW93, RW92, RLCB98, BSRW90, CDK97, DLF97, FC97, GRKM93, GSR97, GI96, KS97, MC93c, SC98, VP98, ZHP99]. **Gynogenesis** [IMMP90].

Habitat [ACB+99, AW94, BWTM90, BC97, BC91, BS97a, Bev96, BFB98, BR91b, BM95, BB91, BBM91, CCD90, CW95, CB90, Cou90, DCE97, DW92, DFO94, DV97, FWLC96, FS98, GCMR99, GN99, HC93, HBS90, HD97, JMTC98, JCP96, JCT97, KR96, KSZ99, KT96, KVR96, LAD97, LO91, MMT96, MMH90, MR95a, MGH92, MBAL94, Mat96, ME94, Mei90, MS96b, MR95b, NPLJ92, PBM93, PLL92, PG96, PE94, PM95, QTBG99, RH91, RM95, RSL94, RA92, RW99, SS90b, SKR99, SR95c, Swa97, TCCT96, Ton93, TH91, WH95, WW96, WK91, You98, ZMDE98]. **Habitats** [Arm92, GHG98, JCT97, LP94, LS97, NBGF93, NCFG97, RGF90]. **Habits** [Bea90, CR97b, JDW+97, KR94b, LM93, RA92, WPSD99, Zim99]. **Habituation** [KSH+94]. **Haddock** [RN92]. **Hafnia** [TKOS92]. **Hake** [EAEA95]. **Hampshire** [RS94]. **Handbook** [Ort96]. **Handling**

[CBYH96, DS97, SMDC96, WV95]. **Hanford** [DP94]. **Hardness** [MSP91, MR93]. **Harvest** [BBA98, HSH91, RES93, RO93]. **Harvesting** [REM92]. **Harvests** [BSEK99]. **Hatch** [NAC99]. **Hatcheries** [BDZ+99, PVE94, PQF95]. **Hatchery** [BTM92, CAB+91, DW92, GKM+94, HJLM99, JKO93, Ken91, KR94a, MMSW92, MPG93, MGM93, MSP97, Mes91, MIPGV97, NCFG97, PBH92, PMSM97, SWD91, SPS96, Sie94, WS99]. **Hatchery-Dependent** [JKO93]. **Hatchery-Produced** [BTM92, SWD91]. **Hatchery-Reared** [MMSW92, MGM93, MSP97, PBH92, PMSM97, Sie94, WS99]. **Hatching** [PJN95, TMD96]. **Hawaii** [HPH93]. **Hawaiian** [RK96]. **Head** [MHR94]. **Headwater** [HSCK97, JMTC98, Kel95, ME94, SR95a, SR95b, VM97]. **Healing** [Mar90]. **Health** [ABG93, Hou97, SSGI99]. **Heart** [GNM92]. **Heat** [BT90, BMB98]. **Heavily** [HDS91]. **Heavy** [CR97b]. **Hecate** [Hea91]. **Held** [NAC99]. **Hematocrit** [MZ97]. **Hematological** [Hou97, MM92b, MHW+91]. **Hematopoietic** [LGRF90]. **Henry** [SG94]. **Here** [HBB+93]. **Heritable** [JCP96]. **Heritage** [PKM93]. **Herring** [BHSH96, DF91, FP99, GSS90, Jes93, Lin96, McG93, PGG90]. **Heterobranchus** [BW99]. **Heterochromatin** [ZT98]. **Heterogeneity** [AD93, MS97, SC99b]. **Heterologous** [GNZO97]. **High** [DV99a, DV99b, LT96, LLP+94, LBKD96, RK96, SC99b, WBI97, GN99]. **High-Arctic** [GN99]. **High-Elevation** [RK96]. **High-Temperature** [LBKD96]. **Highlands** [SE98, SJ99]. **Highly** [RKF91]. **Histological** [NW95]. **Historical** [Mur93, VM97, WG94]. **Histories** [BWH93, Win94]. **History** [BRQ93, MHSM92, PG96, RD95, SSP96, SC98, VRW+93, You99]. **Hog** [JPL93, MR95a]. **Hole** [BM98, LBKD96]. **Homing** [BS95a, HSES98, HSH98, PQF95, QNM91]. **Hooked** [DR96]. **Hormonal** [FOS93]. **Hormone** [Whi92]. **Hormones** [CDAM90]. **Host** [Swi91]. **Host-Size** [Swi91]. **Hudson** [DWRM97, DH94, JMMC93, MM92b, NBGF93, WDRM90, WMWC93]. **Hugo** [DFO94]. **Humboldt** [NPLJ92]. **Humpback** [CB92, KBSM90, MD97]. **Humper** [BCB96]. **Huron** [Esh92, MFL99]. **Hurricane** [DFO94]. **Hurry** [Bre93b]. **Hybrid** [BM91, BW91, DDS96, DSL98, HAHD94, HNW97, LGS+96, PW91, WE92, WA91, WKSS95]. **Hybridization** [BGB90, DNR+94, KMNF94, MPG93, MCC+91, PV97, PB98, SMD94, TMWD97, WSCL96]. **Hybrids** [EHBP99, TMD96]. **Hydroacoustic** [LW93]. **Hydroacoustics** [SW95]. **Hydrodynamic** [LBBC95]. **Hydroelectric** [Aue96, DJG99, MHR94, TZF93, TBM95]. **Hydrologic** [JVH99]. **Hydrological** [Ort96, ROI+97]. **Hyperthermia** [SR95a, SR95b]. **Hypervariable** [LT96]. **Hypolimnetic** [AT99]. **Hypolimnion** [SS90a]. **Hypomesus** [TSM98]. **Hypothesis** [TWC91, BHJ+95]. **Hypoxia** [SR95a, SR95b].

Ice [JMTC98]. **Ichthyofauna** [WM97]. **ICP** [VE99]. **Ictalurus** [MSC94]. **Idaho** [BS96b, FWB+99, GWF99, GWL98, PPF99, RM92, SPS96, SG94,

TK94, WAW96, WGFB97]. **Idealized** [Wil96]. **Identification** [BPL99, BFBC92, BLP+94, CSM92, DHP99, Sie94, SR95d, TSM98, TBS99, WW95, WRS+97, WKW98, WGGM91]. **Identify** [Ret98]. **II** [CRRH93, LD96]. **III** [GNZO97]. **Illinois** [PW91, PPD95, ROI+97]. **Immersion** [SWD91]. **Immunological** [GNZO97, SD90]. **Immunosorbent** [HJWS99]. **Impacts** [Bor97, BFB98, BLB98, PRD96]. **Impaired** [SO95]. **Implanted** [AREK98, BW99, KL96b]. **Implications** [BFH99, CC96, CR97a, Con90, DS92, DDS96, HA96, Hea90, Hen90, ML99, ME94, Mef91, MCB90, PD98, PD99, Qui90, RLO+94, SS90a]. **Importance** [Bev96, HC91, JW98, Pet94, TW91]. **Impounded** [BRN95]. **Impoundment** [AD93]. **Impoundments** [HC93]. **Improved** [LF95]. **Incisions** [PJ91]. **Incorporate** [DRF90]. **Incorporating** [DV97]. **Increase** [CST96]. **Increased** [ACH+98, BG94, Lab93]. **Increment** [BT90, BB98, FNAR97, HLM97, SM90a]. **Incremental** [LBBC95]. **Increments** [PBH92, RKBC95]. **Incubation** [FBHB97]. **Independence** [BCJ97, JP97, Wil97]. **Index** [ABG93, BF91, OKB+92, SHC99, WPL95, ZW99]. **Indicate** [SSGI99]. **Indicators** [GGGD92, Hou97, Rei92, SH97a]. **Indices** [SM90b]. **Indirect** [HK90, JW98]. **Individual** [Bre93b, Cha93, CR97a, CRRH93, DD98, FH95, HJLM99, RC93, VRC93, VRW+93]. **Individual-Based** [Bre93b, Cha93, CR97a, CRRH93, DD98, RC93, VRC93, VRW+93]. **Individually** [KBF99]. **Individuals** [CG97]. **Induced** [AKKH99, BGR92, FPD90, GGGD92, ODS92, VSGA94]. **Induction** [BBM90]. **Inductively** [VE99]. **Industrialized** [SSGI99]. **Industry** [HAHD94]. **Infectious** [LGRF90]. **Infer** [Hug98b]. **Inferred** [FGB+95, GSR97]. **Inflated** [MHC95]. **Influence** [BC91, BS97b, CF99, DR94, DGHP99, GI96, JVH99, KH93, LRC93, LCR98, Lyo97, MHW+91, MSP91, Mic97b, OKB+92, PMSM97, PLL92, PJN95, RHP90, RM92, RKBC95, SH90, SSEO99, YRB97, ZMDE98]. **Influenced** [DSB98, YDS96]. **Influences** [Arm92, KHR97, RN92, SR95b]. **Influencing** [ASOM92, ELAD97, LAD97, WMSG90]. **Information** [ACB+99, KR96]. **Informative** [RKF91]. **Ingestion** [MJ93]. **Inhabiting** [BSS98, KP92, SO95]. **Inheritance** [VW98]. **Initiated** [LB94]. **Initiation** [LF95, TBM95]. **Injected** [GA93, TJ95]. **Inland** [Con98, GB96, Mac97]. **Inner** [Phe92]. **Innovative** [BH93]. **Input** [HBMB98]. **Insights** [HC91]. **Instability** [EAEA95]. **Instance** [FGB+95]. **Instream** [Cou96, KBM+98, LBBC95, QPS96, SPQ95]. **Intake** [Fle90, SCJ93, SM96a]. **Integrated** [BLP+94]. **Integrating** [ACB+99]. **Integration** [Fro97]. **Integrity** [BF91, CWBC90, OKB+92, SHC99]. **Intense** [PD98]. **Intensity** [Bro92, Hub99, Joh93]. **Intensive** [SJ91]. **Interaction** [Abr96, GFD95]. **Interactions** [BM98, DR94, DW92, HD94, PM95, PD94, PMF90, RCR93, Sco93]. **Interactive** [WV95]. **Interannual** [FGMG96, Hug98a, Hug98b]. **Intergeneric** [BW91]. **Intergrades** [WKW98]. **Interior**

[Hug98a, Hug98b, SE98]. **Interlake** [LS93]. **Intermediate** [GNZO97]. **Intermittent** [LRCB96]. **Internal** [GA93]. **Internally** [Cue94]. **Interpretation** [OSBS98, RHP90]. **Interseasonal** [FGW+95]. **Interspecific** [FGB+95, MW98, MBD91]. **Intertidal** [BMEV95]. **Interval** [RSBN98]. **Intervals** [Wil96]. **Intestinal** [FF92]. **Intra** [FGW+95, FGMG96]. **Intra-** [FGW+95, FGMG96]. **Intracohort** [JP96]. **Intraspecific** [WW96]. **Introduced**
[MD97, MO91, MMH94, MCC+91, PV97, SS91, WK99, WE92, WSCL96]. **Introduction** [EN90, Lue90, MSC90, RMC90, SB90, Toh93]. **Introductions** [Sca94]. **Introgression** [CHSM93, GGM95]. **Intrusion** [VM94]. **Invading** [TSM98]. **Invasion** [JE90, Mef91]. **Invasive** [WTC92]. **Invertebrate** [FPD90, HTS92, JMBK98, RO93]. **Invertebrates**
[FWB+99, HBB+98, WBD+94]. **Investigation** [CW96, ESM+92]. **Involving** [WE92]. **Ionic** [Iwa96]. **Ions** [LD96]. **Island** [BSWW98, SA92, Oli97]. **Islands** [DHR96]. **Isochronal** [RTA95]. **Isolated** [RK96]. **Isolation** [ZTC94]. **Isotope** [DHP99, VHRR98]. **Isotopes** [FS96]. **Isozyme** [LGS+96, MIPGV97].

J [EN90, WRC90]. **Japanese** [MHC95]. **Jersey** [JDW+97, Gra93, RA92]. **Jet** [TJ95]. **Jet-Injected** [TJ95]. **Joaquin**
[MM95, MHSM92, SJW92, SBH97, TSM98]. **Jocassee** [DF91]. **John** [BR91a, LLP+94, PHV+91, RBVP91, VPPH91]. **Johnny** [SF97]. **Joint** [MSC94]. **Joseph** [EMC90]. **Julian** [EKH93, Wil90]. **June** [Har98]. **Just** [Bre93a]. **Juvenile**
[AREK98, ACH+98, BRTV95, BS96b, BS99, Bro92, BM91, BK96, CDAM90, CC96, CCR98, CF99, Cou96, DS97, DCE97, DR94, DH94, Eds99, EO91, FK90, FF90, FS96, GHG92, GCMR99, GH98, GT96, GL98, GM94, GN99, HONCS98, HB94, Hea91, HIG+99, HBB+98, HD97, HLH92, IB96, KBM+98, KOB99, KT96, KC98, LHS95, LP94, LRW97, LRW98, LRW99, MC93b, MT94a, MG91, MHR94, MP98, Mes94, NW92, Nie92, Nil94, ODS92, OW95, OB94, PD99, Pet94, PW99, PHV+91, QPS96, RES93, RBVP91, RW99, SJW92, SC92a, SH90, SHK93, SBRH94, SWD91, SPS96, SMHP92, SPQ95, TW91, TJ95, VWBM91, VPPH91, WPL95, Zim99, ZW99]. **Juveniles** [Bea90, GFD95, LRCB96, MGH92, Whi92].

Kahawai [DSD99]. **Kansas** [QTBG99]. **Karluk** [Whi92]. **Karst** [BSWW98]. **Karyotype** [VMM99, ZT98]. **Kendall** [GHG98]. **Key** [PH92]. **Key-Event** [PH92]. **Keystone** [ZWLB90]. **Kidney** [BE92, TKOS92, WE90]. **Killifish** [KP91, KS97]. **Kills** [KOB98]. **Kinetics** [KKR+94]. **King** [GI96]. **Klamath** [MS99]. **Kokanee** [PRR94, RM92, SBJ99]. **Kokanees** [PBH92, TL96]. **Kootenai** [PPF99]. **Kudoa** [EAEA95]. **Kvichak** [BRQ93].

Laboratory [Bev96, BB91, CDK97, DR94, ESM+92, HY97, MO99, MW98, MBD91, SK96, WH97b]. **Lack** [BS95a]. **Lahontan**

[DV99a, DV99b, DPR+99]. **Lake**
[AT99, ABM98, ACB+99, Aue96, Bir98, BBA+99, BHSH96, BLW98, BFHB95, BCB96, CBFS90, CBND97, DCE97, DV99b, EKH93, Eds99, EO91, Esh92, FSSH96, FFCS96, FOS93, FS96, FTB90, GKM+94, GWL98, GWJ94, HES+96, HM92, HK90, HSH98, HB99, HJLM99, Jen94, JMBK98, Lab93, LM93, Lin96, LJ92, Lue90, MC93a, MTK+96, MDS98, MO99, MS99, MSC90, MR93, MGM93, MWW+94, MFL99, OSNH95, OB94, PM97, PMF90, RNB95, SHK93, SM96a, SKG92, SMD94, SG95, SBJ99, Swi90, Swi93, SD91, Toh93, TMD96, VM97, Whi92, WPSD99, WAW96, YL93, Bea90, BD90, BL97, BHSH96, BSC97, BCB96, Car95, CM97, CZG90, Esh92, GB93, GKM+94, GKF94, HES+96, Har98, HDS91, JO91, JKO93, KL96a, Kra93, Lin96, MDS98, MSC90, McC90, MFL99, MP94, MP97, MS97, NW92]. **Lake**
[OJS97, PVE94, PRS95, RLO+94, RBM94, RW99, See93, SLH96, SB90, TF99, WDK90]. **Lake-Dwelling** [Jen94]. **Lake-Resident** [Whi92]. **Lakes**
[FS96, Gra93, HNW+98, Hol90, HC96b, LRC93, MGW90, MS96a, NÜr95, Ret98, RM92, SKH+93, SHC99, SS91, Ton93, WK99, WMSG90, BR94b, CBFS90, FFCS96, FAC97, HN90, HM90, JE90, KT96, LS93, MMH90, Nak99, RSS+93, SHK93, SS90a]. **Lamprey**
[BMWB97, CSK99, Hol90, Kit90, Lab93, MB91a, Swi90, Swi93]. **Lampreys**
[BS95a, CBFS90, HY97, HY98, MBD91, Swi91, Swi95]. **Landscape**
[BSWW98]. **Large** [AD93, BWTM90, CCD90, CSBH95, ELAD97, Fle94b, LO91, WD90, WH97a, YHW90]. **Large-Scale** [ELAD97]. **Largemouth**
[BB92, BZBE98, DMWM96, ESM+92, FK90, GS98b, GGM95, GM93, GWW91, Ham91, HNW+98, HW96, HB94, HIG+99, JP96, KFTT96, LRC93, MM92a, MK90a, MK90b, MH94, NBGF93, NP94a, PW91, PJN95, ROI+97, SR95c, WH97b, WKW98, WGFS99]. **Larger** [CG97]. **Larvae**
[BC94, CMMP98, GI96, JM96, KP91, LRCB96, MJ93, Men93a, Men93b, MB91b, PCGW90, PGG90, WL94]. **Larval**
[AD93, ADHB98, BV97, BS99, BEC98, CV99, CC96, CCR98, CDL+92, DS92, DSB98, DH94, FTB90, GS98a, GE91b, GE91a, GSS90, GM94, HH93, HD94, HY97, JPL93, KVD+92, LPFA97, MC93b, MHC95, MO91, MP97, MBD91, Nor91, OW96, PM92, PD99, PS99, PD94, RK96, Ret98, RCF98, RB92, SO96, SWD91, War92, WPW94, ZJ93]. **LAS-ICP-MS** [VE99]. **Laser** [VE99]. **Lates** [PG96]. **Latitude** [Jen94]. **Latitudes** [BEC98]. **Latitudinal** [PM97]. **Laurentian** [JE90, LS93]. **Lawrence** [FWLC96, HC96a, RLCB98]. **lchthyoplankton** [TZF93]. **Leachates** [HJDI98]. **Least** [CB92, MRM97]. **Least-Disturbed** [MRM97]. **Lemon** [MG91]. **Length**
[BZBE98, Con90, EA92, FH95, LLK+99, MH94, MVW99, PRL96, SM90a, TFS92, UMT96, XC95]. **Length-at-Age** [MVW99]. **Length-Based**
[EA92, XC95]. **Length-Dependent** [MH94]. **Length-Frequency**
[SM90a, TFS92]. **Length-Increment** [SM90a]. **Lengths** [GHG98]. **Lentic**
[TW91]. **Leopard** [TFH99]. **Lethal** [FG98]. **Lethality** [SBSN95]. **Leukocytes** [ACC94]. **Level** [BTA97, DV97, PPJ98]. **Levels**
[DDS96, DLF97, DV99b, MK96, ODS92, PG96, RES93, Whi92, WH97b]. **Life**

[Arg95, BWH93, BRQ93, BBFW98, CZG90, Don97, MHSM92, Nak99, RD95, SC98, VRW+93, Win94, You99]. **Light** [Hub99, Joh93, YRB97]. **Like** [PGS96]. **Limitation** [DSB98, ESM90, MT94a]. **Limitations** [TCCT96]. **Limits** [KR96, PF90]. **Limnological** [SHC99, ZWLB90]. **Limnology** [Dol90, Gal92]. **Line** [BA90]. **Lineages** [SC99b]. **Lines** [HMR+91]. **Lingcod** [Jag95, JLV96, Jag99, SM90a]. **Lingeod** [SMC90]. **Linkage** [LLK+99, MSC94]. **Linkages** [DS96]. **Linked** [Eil95, HJWS99]. **Linking** [GS98b, VRW+93]. **Links** [KSZ99]. **Lipid** [GHR91, MH94, TBCK91]. **Lipids** [HJLM99]. **Little** [BRCR93, CCR98, MD97]. **Littoral** [MS96a, WMC93]. **Live** [GHG92]. **Livebearers** [Hub99]. **Living** [DPR+99, Sai97]. **Loading** [GWL98]. **Local** [DPR+99, Spa90]. **Localization** [GNZO97, ZT98]. **Location** [OKB+92, You98]. **Locations** [DS90, RK96]. **Loci** [SAMW90]. **Locomotion** [WD90]. **Locomotor** [CDAM90]. **Logging** [BFH99]. **Long** [FSSH96, HKC+93, Wat99]. **Long-Term** [FSSH96, HKC+93, Wat99]. **longifilis** [BW99]. **Longnose** [JN97]. **Loss** [BMB98, BL97, KR96, LRCB96, MSP95, Mei90, RBVP91, SH98, WDM90]. **Lost** [Wil96, HLM97, MS99]. **Louis** [OSNH95]. **Louisiana** [BSRW90, HCG93, RKR92, RTA95, SKR99]. **Low** [BJ92, CSM92, CS99, DLF97, GC99, HMPV91, HH93, Ken91, KT96, MT94a, MHR94, MK90b, Mor92, See93, SS91, SBSN95]. **Low-Cost** [HMPV91]. **Low-Effort** [HH93]. **Low-Flow** [Ken91]. **Low-Gradient** [KT96, See93]. **Low-Head** [MHR94]. **Low-pH** [SS91]. **Low-Risk** [CSM92]. **Low-Salinity** [MK90b]. **Low-Temperature** [BJ92, Mor92]. **Lower** [AA90, BRN95, BG99, BC94, BRWB92, DJG99, DJTH95, DWRM97, HD97, IB96, KW99, LT96, LB99, MR95b, PZW95, QNM91, RKBC95, SS90a, SKR99, WPL95, WZ99, Zim99, ZW99]. **Lutjanid** [HPH93]. **Lyase** [Gri91]. **Lymphocystis** [SJMM92].

m [JCT97, MG91]. **M-Type** [MG91]. **Mackerel** [GI96]. **Macrohabitat** [BR91b, MW98]. **Macroinvertebrate** [YRB97]. **Macroinvertebrates** [Lue90, SM91]. **Macrophytes** [CZG90]. **Madtoms** [MKR97]. **Mail** [CB95]. **Maine** [CM97, GSS90, SH97b]. **Mainstream** [BWTM90]. **Maintenance** [JM96]. **Major** [RSL94]. **Malaŵi** [SLH96]. **Male** [HC91, KKP+95, SMC90, WKSS95, You99]. **Males** [SJ91]. **Management** [Arm92, BFH99, BH93, BS99, HBB+93, HA96, Hea90, LSC93, MP94, Qui90, Rey94, Sai97, Sau91, Spa90, War93, WGGM91]. **Manipulation** [IMMP90]. **Manitoba** [SD91]. **Mapping** [LLK+99]. **Margin** [Fle94a]. **Marine** [KOB98, Lei90, McG91, Mur93, OW95, RK96, Sai97, Sca94, WS90, WGG92, Woo94]. **marinus** [LF95]. **Mark** [And95]. **Marked** [IE98, MFWP96]. **Marker** [GCM+97]. **Markers** [CSM92, DLF97, LT96, LLK+99, MFL99, MK96, Mon93, SKG92]. **Marking** [BS96a, Bum91, SWD91]. **Marks** [GA93, MB91b, TJ95, VSGA94]. **Marsh** [FWLC96, KP91, MMH94, OWJH98, RA92]. **Maryland** [CRRH93, PM95, SH97a]. **Mass**

[DHRK94, LRCB96, PGG90, VSSS91, VE99]. **Massachusetts** [KK93, KK96]. **Materials** [RN98]. **Mathematical** [Smi91]. **Mating** [EHBP99, SJ91]. **Maturation** [DS90, OR92, RJK+99, SSGE94]. **Maturity** [BFOS95, Fis99, HDS91, KJ93, MTK+96, UMT96]. **Maximum** [BR94b, BKN90, HA96]. **May** [Hug98a]. **Mayan** [SB94]. **McNary** [PBM93]. **Mean** [CJ95, Goo95]. **Means** [DHP99, Sie94]. **Measure** [BRTV95, BR96, NÜr95]. **Measurements** [MZ97]. **Measuring** [And95, Ken95, Mor95, Sig94, Sig95]. **Mechanisms** [BL97, Nor91, PD94]. **Medaka** [MHC95]. **Mediated** [RBL92]. **Mediterranean** [SV95]. **Mendota** [PRS95, MP94]. **Menhaden** [FNAR97, GI96, LP94, War92]. **Merced** [KVR96]. **mercedis** [BFF93]. **Mercury** [GLHH99, HNW+98, LRC93, MS97, SH97b, WMSG90]. **meridionalis** [PNSF99]. **Merrimack** [KK93, KK96]. **Mesohabitat** [BDL97]. **Metabolic** [Eva90, KN90, LRW97, LRW98, RBL92]. **Metabolism** [CW96, KFTT96, LJP93]. **Metal** [CR97b]. **Metals** [CR97b, FWB+99, GWF99, WBD+94, WGFB97]. **Metals-Contaminated** [FWB+99, GWF99, WBD+94]. **Metamorphosis** [HY97, HY98]. **Meters** [BR96, HB95c]. **Methanesulfonate** [MZ97]. **Method** [BS96a, GNM92, LF95, LJP93, MS96a, MJ93, Mur94]. **Methodology** [LBBC95]. **Methods** [Bor97, CAM95, Cow97, Dib91, DBCM92, Hal91, HBS90, PRR94, PRL96, Plu90, RTA95]. **Methylmercury** [OW96]. **Meto** [JHT96]. **Mexico** [BSRW90, BDCMSC99, DLF97, GCMR99, GRKM93, GSR97, Gra91, KC98, NW93, RW92]. **Michigan** [RSS+93, CCD90, DS90, EKH93, FTB90, Kra93, MDS98, McC90, Ret98, RBM94, See93, TF99]. **Microalgae** [MBS+92]. **Microassay** [SBRH94]. **Microbiological** [Plu90]. **Microdistribution** [BB92]. **Microgeographical** [OWJH98]. **Microhabitat** [BVBM91, BCJ97, BR91b, EKH93, JP97, KV96, LHS95, LW92, Nie92, RLC93, SO94, Wil97]. **Microhabitat-Specific** [Nie92]. **Micropterus** [MGH92]. **Microsatellite** [BPL99, MK96, NCFG97, OSBS98]. **Microstructure** [FNAR97, GB96]. **Mid** [Kra93]. **Mid-1970s** [Kra93]. **Middle** [WPL95]. **Midsummer** [HB99]. **Midwestern** [Lut95]. **Migrating** [GL98, HDL+96, PHV+91]. **Migration** [Bay98, CHH98, DHMS94, FC97, GWF99, IB96, KOB99, LD98, TF99, WSB+92, WPM99, BHJ+95]. **Migratory** [BG94, CDAM90, HONCS98, Whi92]. **Mimic** [GLHH99]. **Mine** [HIG+99]. **Minimally** [WTC92]. **Minimize** [SMDC96]. **Minimum** [TBM95, Wil96]. **Minimum-Flow** [TBM95]. **Mining** [BLB98, WGFB97]. **Minnesota** [KW97, SKG92, WKPK93, Wat99]. **Minnow** [BW91, Sta92, WTP91]. **Minnows** [Abr96]. **Miramichi** [RLCB98]. **Mirror** [Hoc90]. **Mississippi** [BRWB92, RKBC95, ZJ93, BS95b, MH94, PCGW90, SK91]. **Missouri** [BG99, BC94, KHTC94, SR95c]. **Misuses** [Wil90]. **Mitochondrial** [BS95b, BZBE98, BSEK99, EKNP96, GRKM93, GSR97, GKM+94, MFL99, NP94a, NCFG97, PPF99, SC99a, SKG92, SPR94, SR95d, WW94, WW95, WHW96, WTC92, WDFY97, WMWC93]. **Mitogens** [ACC94]. **Mixed**

[BSEK99, MFL99, SC99a, WMWC93]. **Mixed-Stock** [BSEK99, MFL99, SC99a]. **Mixing** [HIG+99]. **Mobile** [BM97]. **Model** [AO96, Bre93b, CP94, CR97a, CSK99, CRRH93, Cue94, FGB+95, HB93, HW93, HKC+93, JROG90, Li99, MO99, MC93b, MP93, PS91, PW99, PGS96, RCR93, RC93, RBM94, SEDP94, WS91, WP93, WH97b, RC93]. **Modeling** [DSRS93, DD98, FDGG92, LBBC95, Lyo97, Ney93, PP94, RR99, RSS+93, TCCT96, VRW+93]. **Models** [BT90, BS93b, BH93, BK93, Cha93, DC90, DRF90, EA92, FSSH96, GB93, HBB+93, KBF99, Lab93, LAD97, LB93, SHDB99, SAG95, WHNW98, WGFS99]. **Moderate** [PE94]. **Modifications** [KBM+98]. **Molecular** [Eis95, Iwa96, May98]. **Molluscs** [Lei90]. **Molybdenum** [HW90]. **Monitoring** [BLP+94, BFM97]. **Monoclonal** [BFBC92]. **Monoxide** [KOB98]. **Montana** [BM98, JMTC98, KMNF94, LBKD96, PPF99, Swa97, Toh93, VM97, WBD+94]. **Month** [CB95, FNAR97, GC99]. **Moonlight** [LW93]. **Morone** [HJWS99, MGH92]. **Morphological** [JP96, WDM90]. **Morphologically** [TSM98]. **Morphology** [BRTV95, BRQ93, HLM97, Lis98, RE97a, RE97b]. **Morphometric** [KHTC94, Kel95]. **Morphometry** [SK91]. **Mortality** [CP94, DH94, DR96, EA92, GSC93, GB96, GI96, Jag99, JE90, Kit90, MHR94, McG93, MT94b, Nak99, OFM91, PD99, RKR92, RSV95, SO96, SMC90, SMDC96, SD91, TIT96, VB94, WBI97, ZWLB90, ZJ93]. **Mosquitofish** [SO95]. **Motility** [CDL+99, LD96]. **Mottled** [GSC93]. **Mountain** [GHW91, RH91, KR96]. **Mountains** [CW95, Fle94a, KHR97, LMC95, MPG93, WPSD99]. **Mouth** [Ham91]. **Movement** [ACB+99, BIBV98, CP97, Hug98a, IB96, Jag99, MR95a, Mat96, RN98, SJ99, SKR99, WP98, YRB97]. **Movements** [BWTM90, BM95, CM97, GH98, GWF99, Hug98b, JMTC98, KK93, MK91, MR95b, Oli97, Phe92, SMC90, Swa97]. **MS** [MZ97, VE99]. **MS-222** [MZ97]. **Much** [WH97a]. **Muddy** [Sco93]. **Mullet** [GHR91, RTA95]. **Multi** [BS99]. **Multi-System** [BS99]. **Multicohort** [AO96]. **MULTIFAN** [TFS92]. **Multiple** [DDS96, DHP99, HT91, Mes94, SSG93, VSGA94, WMC93]. **Multiple-Regression** [HT91]. **Multiple-Stable-Isotope** [DHP99]. **Multiplicative** [Gra99]. **Multispecies** [MCC+91, Sai92]. **Multivariate** [DMM98]. **Mummichog** [KP91]. **Mummichogs** [OW96, WK91]. **Muscle** [VRF94]. **Muskellunge** [CDL+99, CW96, FWLC96, JKM96, LLD96, LD96, ZMDE98]. **mykiss** [NCFG97]. **Mysidacea** [BFF93]. **Mysis** [Toh93]. **Myxosporeans** [EAEA95].

Narragansett [HR95]. **Nassau** [EWE97]. **National** [MPG93, UMT96, VM97, WSB+92]. **Native** [BW91, CCR98, DW92, GJ95, MM92a, MD97, MPG93, Mef91, MO91, MMH94, MCC+91, SK96, Sco93, TSM98, WK99, WSCL96]. **nattereri** [BCWB97]. **Natural** [BGB90, CNWT93, LJP93, SMD94, ZMDE98]. **Naturally** [FFCS96, Gra93, GKM+94, RM95, TMD96]. **near** [Ste91]. **Nearshore** [UMT96]. **Necrosis** [LGRF90]. **Neglected** [LBBC95].

Nematode [FWJ96]. **Neomysis** [BFF93]. **nerka** [WAW96]. **Nest** [GKF94, HC91]. **Nest-Specific** [GKF94]. **Nesting** [KKP+95, LO95]. **Net** [CB91, SH98]. **Nets** [HC92]. **Network** [OKB+92]. **Nevada** [MBAL94, DV99b, JVH99, KCSF91, NPLJ92, Sco93]. **Newfoundland** [CS99]. **Newly** [BTS+99, Swi95]. **Nighttime** [TF99]. **Nile** [SMHP92]. **Nine** [MMSW92, VBKS97]. **Nitrite** [MHW+91]. **Nitrogen** [MWW+94]. **nitrophenol** [KKR+94]. **No** [SH98]. **Nocturnal** [HC91]. **Nomenclature** [Ken90, SAMW90]. **nonadienal** [MCWN93]. **Nonanadromous** [DHP99]. **Nonindigenous** [SK96]. **Nonlethal** [BRTV95]. **Nonlinear** [FSSH96]. **Nonnative** [LMC95, Sco93]. **Nonpolar** [HJLM99]. **Nonresponse** [Fis96a]. **Nonstressed** [Gri93]. **Normal** [MM92b]. **North** [Bra99, CHH98, HCH96, MR95b, SM91, SA92, BSWW98, CWBC90, Fle94a, Gre99, HSH98, MK90a, NPLJ92, PD98, PG96, RSV95, SO94, SC99a, Van93, War92]. **North-Central** [CWBC90]. **Northeastern** [NPLJ92, BS95b, KC98, PKM93, SM91, WK99]. **Northern** [BR91a, BZBE98, DHRK94, FWLC96, GHG92, GGM95, HC93, IB96, JPL93, KW99, Kwa91, MR95a, MO93, MK96, PZW95, PW99, PW91, Pie97, Rey94, RBVP91, SC99b, SPS96, VPPH91, WH95, WPL95, WZ99, Zim99, ZW99, BGB90, LC96, NW93, NLO94, RMSL92, RW92, SH94, WMSG90]. **Northwest** [FPD90, WAW96]. **Northwestern** [BS97a, BM94, GCMR99]. **Norway** [DHRK94, HGK+94, HDS91, Jen94, SH94]. **Notes** [BMWB97, BCJ95, BS95b, BRCR93, CG97, CSBH95, FWLC96, Fle92, FWJ96, Gri93, HT91, HLM97, JPL93, JE96, KJ95, KMNF94, KP91, LA97, LB93, MM92b, MHC95, MHR94, MS96a, MWW+94, MK96, Mon93, MT91, ODS92, PVE94, PJ91, ROI+97, RTA95, RBL92, RRBA92, SJ91, SA92, SBSN95, TIT96, WDM90, WK91, WK90]. **Nova** [Jes93]. **Nuclear** [DLF97, GRKM93, NCFG97]. **Null** [SAG95]. **Number** [CDL+92]. **Numbers** [GVMP+95]. **Nurseries** [MT94a, SK91]. **Nursery** [NBGF93]. **Nutrient** [GWL98]. **Nutrients** [BLW98]. **Nutrition** [Dab90]. **Nutritional** [PCGW90, SEDP94].

Obligate [Lin96]. **Observations** [HC91, PM99]. **Observe** [MJ93]. **Occupied** [ME94]. **Occurrence** [CNWT93, FWJ96, LB99, MGW90, RM95, SSEO99, SS90a, Ste91, UJ98]. **Occurring** [FFCS96]. **Ocean** [BM94]. **October** [Har98]. **Odd** [OSBS98]. **Odd-Year** [OSBS98]. **Odor** [MCWN93]. **off** [BS93a, CBB+96, CS91, Jag99, JDW+97, NP94b, War92]. **Offspring** [BTS+99, LT92, Tri98, WKSS95]. **Ohio** [DSL98, Har98, HC93, PVE94]. **Oil** [BMEV95, BSS98, MHS+99, VVF92]. **Oklahoma** [GGM95, REM92, ZWLB90]. **Old** [GC99]. **Oligotrophic** [BLW98, RM92]. **Omnivorous** [YDS96]. **On-Site** [BBA98]. **Oncorhynchus** [NCFG97, SS93, WAW96]. **One** [GC99]. **One-Month-Old** [GC99]. **Oneida** [PMF90, SM96a]. **Onset** [BLC98]. **Ontario** [Car95, CH93, EO91, GB93, GKM+94, GKF94, JO91, JKO93, MSC90,

MGW90, Mei90, NÜr95, OJS97, OB94, RSS+93, RLO+94, SJMM92, Ste91]. **Ontogenetic** [RW99]. **Ontogenic** [MDS98]. **Ontogeny** [MB91a]. **Opeongo** [Car95, GKF94, MSC90]. **Operated** [DCE97]. **Operation** [Aue96]. **Operative** [Spa90]. **Operculum** [DBCM92]. **Opinions** [HAHD94]. **Opportunities** [Rey94, SJ91]. **Opportunity** [PM97]. **Optima** [KN90]. **Optimal** [HY98]. **Optimum** [SEDP94]. **Oral** [FG93]. **Order** [Pal94]. **Oregon**
[BDZ+99, CH99, LLP+94, MS99, NP94b, RES93, RMSL92, RSL94, You99]. **Orientation** [Joh93]. **Origin** [BBA+99, WW94]. **Origins**
[GKM+94, KWE99]. **Osmerid** [MCWN93]. **Osmolality** [LD96]. **Osmolarity** [KS97]. **Osmotic** [BWT96]. **Other**
[BC91, MGW90, DWRM97, KOH96, MD97, PC98, SM90b]. **Otolith**
[BB98, DIT97, FBHB97, FNAR97, GB96, HB92, HLM97, MT91, VSGA94]. **Otoliths**
[BS96a, BCB96, CBB+96, CSBH95, DB95, Mur94, MB91b, PBH92, TB95]. **Ouachita** [SJ99]. **Out-Migrating** [PHV+91]. **Outmigration** [Zim99]. **Ovarian** [JMS+98, TV94]. **Ovaries** [NW95]. **Overfishing** [CBFS90]. **Overlap** [Mic97b]. **Oversummering** [Nak94]. **Overview** [VRC93]. **Overwinter** [JE96, QTBG99, TBCK91]. **Overwintering**
[BCWB97, WSB+92]. **Oxygen** [BD90, Cou90, MHC95]. **Oxygenation**
[AT99]. **Oxytetracycline** [Bum91, BK96, SWD91]. **Oyster**
[LF95, OWJH98]. **Ozark** [MR95a].

p [JHT96]. **Pacific**
[BM90, Eil95, EAEA95, FP99, GL98, PGG90, SBRH94, Sny96, SS93, WAW96]. **Paddlefish**
[EKNP96, HD97, KVD+92, LD97, LD98, RKR92, SSP96, WGC97]. **Pains**
[Ney93]. **Pairs** [MW98]. **Pallid** [KGJ92, KJ93, Kwa91]. **Palmetto**
[NWGA99]. **Paradigm** [Ker90, SJ99]. **Parameters** [VB94]. **Parasite**
[FK90]. **Parasitic** [FWJ96, Swi91, Swi95]. **Parasitism** [SD91]. **Parasitized**
[EAEA95]. **Parental** [GVMP+95, GM93, LT92]. **Park** [VM97, MPG93]. **Parr** [BCJ95, SSG94, VVF92]. **Part** [JP97, Wil97]. **Particle** [MJ93]. **Particles** [Lem96]. **Particulate** [SC92a]. **Partitioning** [HB95b, VBKS97]. **Pass** [HWW+97]. **Passage** [HONCS98, HDL+96, MHR94]. **Passive**
[BLP+94]. **past** [HSH91]. **Patches** [RM95]. **Pathogen** [LF95]. **Pathological**
[FSW96]. **Pathology** [TKOS92]. **Pattern** [BFHB95, Pet94]. **Patterns**
[BFM97, DMWM96, FBHB97, FNAR97, Fro97, GVMP+95, GT96, Hug98b, JMBK98, Kel95, KOB99, MDS98, MR95a, MB91a, ORT+98, PPJ98, QNM91, RH91, RA92, RBM94, SJ99, SKR99, SV95, TCCT96]. **Paxton** [LM93]. **PCB**
[MC93a]. **PCR** [BZBE98]. **Pecos** [WE92]. **Pectoral** [RB94, Sie94]. **Pelagia**
[OJS97]. **Pelagic** [DHRK94, FAC97, LW93, MP93, PRS95, RLO+94]. **Pen**
[WS90]. **Pen-Reared** [WS90]. **Penguin** [HPH93]. **Peninsula** [SC99a]. **Pennsylvania** [HSCK97]. **Pentachlorophenol** [SCJ93]. **Perch**
[Cam98, DS90, ESM+92, HTS92, HT94, HMPV91, HN90, JS95, JE90, JE96,

LRCB96, LPFA97, MKR97, MVW99, PT94, PvdH99, PMF90, SK96, SHDB99, SSG93, SMHP92, SD91]. **Performance** [CC96, CF99, DSD99, Kel96, KS97, KVR96, MMSW92, MO93, PMSM97, SP97, SC92b, TFS92, TFH99, WS99]. **Performances** [DRWD94]. **Period** [TR90]. **Periodicity** [OSNH95]. **Periphyton** [HBMB98]. **Perkinsus** [LF95]. **Permits** [WTC92]. **Persistence** [JVH99, JHT96]. **Perspective** [KP92]. **Perspectives** [Eis95, Gal92]. **pH** [MGW90, PM95, SS91, WBI97, WFL+91]. **PHABSIM** [Wil96]. **Phase** [Oli97, SMHP92]. **Phenotypes** [LM93]. **Phenotypic** [Cha93, QGWF98]. **Philadelphia** [SSGI99]. **Phillip** [Li99]. **Phosphorus** [HKC+93, KH93, KR94a, Kra93, SKH+93]. **Photoperiod** [MB91a, SH90, SP97, WA91]. **Phylogeny** [SS93]. **Physical** [Bev96, HNW+98]. **Physicochemical** [BG99, RKBC95]. **Physiological** [CBYH96, GWW91, HC92, LRW97, LRW98, LJP93, MSP91, MR93, Sny96, TIT96, WPM99]. **Physiology** [Kol95, Mes94, WDB+96]. **Phytoplankton** [DS96]. **Pike** [FWLC96, HC93, MK96, Pie97]. **Pikeminnow** [KW99, PW99, WZ99, Zim99, ZW99]. **Pinfish** [BJ92]. **Pink** [BSS98, FS98, HSES98, Hea91, MHS+99, OSBS98]. **Piranha** [BCWB97]. **Pirate** [MKR97]. **Piscivorous** [Bre93a, BC96, HW93, HSH98]. **Piscivory** [BLC98, PT94, PPJ98, VWBM91, WEH95]. **PIT** [BLP+94]. **Placement** [HSES98]. **Plaice** [Mor92, NAC99]. **Plain** [MKR97, Pal94, PRD96, SH97a]. **Plains** [SF97, BF91, RH91]. **Planktivores** [FAC97]. **Planktivorous** [Lin96]. **Plankton** [DHRK94]. **Planning** [KVR96]. **Plant** [BB92]. **Plasma** [HJWS99, KS97, VE99, Whi92]. **Plateau** [DMM98]. **Ploidy** [IMMP90]. **Plume** [PCGW90]. **Plunge** [BS96b]. **Point** [VSSS91]. **Polar** [HJLM99]. **Policy** [Hea90]. **Polluted** [WK91]. **Pollution** [Bor97, Far90, LJS+97, LS97]. **Polychlorinated** [FSO91]. **Polymerase** [BZBE98, ZTC94]. **Polymers** [SMDC96]. **Polymorphic** [WKW98]. **Polymorphism** [BZBE98, LLK+99, OSBS98]. **Polymorphisms** [WMWC93]. **Pomoxis** [EHBP99]. **Pond** [CH93]. **Ponds** [Bre93b, FF90, MC93b, PM92, PD94, SK91]. **Pool** [BS96b, MBAL94]. **Pools** [Nak94, NLO94]. **Population** [AW94, BB92, BPL99, BS95b, BM97, CHI94, CW96, CB90, CRRH93, Cue94, DCE97, DCC99, DD98, GSR97, HD97, JLV96, Jen94, KP92, Kwa91, LD98, LCR98, Mac97, MFL99, PT94, Pie97, PPJ98, Qui90, RSS+93, RC93, RD95, See93, SKG92, SP90, SH94, TSM98, VRC93, WW94, WGGM91, XC95]. **Populations** [BDL97, BG90, BRN95, Bor97, BSWW98, BSS98, Cha93, CDL+92, DLF97, DFO94, FBHB97, GGM95, Gri93, HK93, HC96b, JCP96, JO91, LJS+97, LT96, MP93, PKM93, QGWF98, RCR93, SC99a, SKG92, SE98, WP93, WE92, WSCL96, WAW96, You99]. **Porgy** [CS91]. **Port** [Li99]. **Position** [Mes91, WGC97]. **Possibilities** [HGK+94]. **Possible** [SJ91]. **Postmortem** [Sta92]. **Postsettlement** [EWE97]. **Postspawning** [Gar92]. **Potamodromy** [Tyu90]. **Potassium** [SBRH94]. **Potassium-Activated** [SBRH94]. **Potential** [AKKH99, BRN95, BTM92, BCWB97, BK93, DC90, DSL98, DJTH95, Eva90,

Gar92, HM90, HD94, KR96, KCSF91, MMH90, McC90, Mei90, PMF90]. **Potomac** [CRRH93, TWC91]. **Power** [BKN90, Eva90, Kel96, PH92]. **Practical** [HLH92]. **Prairie** [WTP91]. **Precision** [PVE94, RB94]. **Predaceous** [PHV+91]. **Predation** [BTM92, BRCR93, Cam98, CWK99, DHRK94, DDS96, GHG92, GL98, HW96, HK90, JO91, JMBK98, JH99, JMMC93, Lab93, MD97, MO91, MB96, OB94, Pet94, RBVP91, SD91, TW91, WPL95, ZW99]. **Predator** [Ham91, HM92, JPL93, JKO93, MFWP96, Mes94, Mic97b, ODS92, RCR93]. **Predators** [Bay98, BB91, BBM91, HB95b, MS96b]. **Predict** [Lab93]. **Predicted** [FPD90]. **Predicting** [BCJ95, SBSN95, WGFS99]. **Prediction** [BTA97, MS96a]. **Preference** [CDK97, KN90, SF97, SB94]. **Preferences** [BCJ95, BCJ97, JP97, JCP96, KV96, Wil97, YDS96]. **Prehistoric** [GJ95]. **Preliminary** [VSSS91]. **Preparedness** [PNSF99]. **Preparing** [Mur94]. **Presence** [AW94, LRW97, LRW98, VB94]. **Present** [WW94]. **Preservatives** [DRWD94]. **Pressure** [BWT96]. **Prevalence** [FSW96]. **Previously** [CH99, Lue90]. **Prey** [Cam98, CR97b, DSB98, DWRM97, EO91, GS98b, GE91b, GE91a, Ham91, HM92, HM90, JKO93, KL96a, LPW+95, LB93, MS96b, PT94, RLO+94, RCR93, VPPH91, WK91]. **Prince** [BSWW98, BSS98, FP99]. **Principal** [McG91]. **Principle** [BKN90, SB99]. **Principles** [Ort96]. **Priority** [Ken95]. **Probabilities** [Lin96]. **Probe** [RKF91]. **Problems** [SSGI99, WF94]. **Procambarus** [IE98]. **Procedure** [ABM98, CSBH95]. **Procedures** [PMSM97]. **Proceedings** [EN90, RMC90]. **Processes** [Lei90]. **Processing** [CSBH95]. **Produce** [VSGA94]. **Produced** [BTM92, GVMP+95, GKM+94, Gri91, SWD91, TGC94, TMD96]. **Produces** [WKSS95]. **Production** [AO96, BRN95, BBFW98, BTA97, CS99, DJTH95, DH94, DRF90, GDT+90, HAHD94, Hub99, JMBK98, KW97, NAC99, OFM91, PP94, PGS96, RO93, Tri98, WDK90, WKPK93, Wat99]. **Productivity** [BS99, GWL98, RM92]. **Profile** [GNM92]. **Profiles** [BHSH96, Gri93, MHW+91, VRF94]. **Progeny** [DHP99]. **Project** [KVR96]. **Projects** [DJG99]. **Proliferation** [NW95]. **Proliferative** [ACC94]. **Prolonged** [MO93]. **Properties** [JRLK95, SM90b]. **Proportional** [PRL96]. **Proportionality** [KBF99]. **Proposal** [SB99]. **Prospect** [WDFY97]. **Protection** [Sca94]. **Protein** [SAMW90]. **Protein-Coding** [SAMW90]. **Provenance** [FS96]. **Provoke** [WRC90]. **Proximate** [BM91, Dyg90, FGW+95, FGMG96, TR90]. **Prudhoe** [FDGG92, FGB+95, FGW+95, FGMG96, GGGD92]. **Puget** [JMS+98, LJS+97]. **Pulsed** [LPFA97]. **Pumpkinseeds** [CH93]. **punctatus** [MSC94]. **Pupfish** [WE92]. **Purpose** [Ang91]. **Putative** [WSCL96]. **Putting** [WH97a]. **Pygocentrus** [BCWB97]. **Pyrenées** [BDL97]. **Pyrolysis** [VSSS91].

Quadratic [SEDP94]. **Quahog** [WH95]. **Qualitative** [DCC99]. **Quality** [Arg95, Car92, Ken91, KW97, MS99, Van93]. **Quantifying** [DS96, DDS96, PD94]. **Quantitative** [ABG93, Cow97, NÜr95, Pow94].

Queensland [SSG93]. **Questionnaires** [CB95]. **Questions** [WRC90]. **Quiescent** [Kol91]. **Quotas** [HSH91].

Radio [AREK98, CP97, Eil95]. **Radio-Tagged** [CP97]. **Radionuclide** [DP94]. **Rainbow** [BVBM91, BGR92, Bea90, BFBC92, BRCR93, CHI94, CHSM93, CR97a, CST96, DSD99, ESM90, Eva90, FH95, GA93, HC96b, KH93, KR94a, KL96a, Lab93, LS93, LMC95, LRW97, LRW98, LRW99, LW92, LB93, MW98, MMSW92, MSP97, MP98, PE94, PPJ98, SSS+99, SG94, SA92, SH98, SB90, TW91, WBI97, WH97a, WSCL96, WBD+94]. **Ram** [BM95]. **Random** [WKW98]. **Range** [CCD90, CH99, MM92a, WDRM90]. **Rangeland** [Arm92]. **Ranging** [CCD90]. **RAPD** [WKW98]. **Rapid** [ABG93, CSBH95, ZTC94]. **Rare** [GA93]. **Raritan** [MM92b]. **Rate** [BEC98, Eva90, LCR98, RBL92]. **Rates** [BMB98, BS93b, BC96, CP94, DCC99, GB93, GC99, HB94, HNW97, HW93, Hea91, JRLK95, MSP95, Oli97, PB93, PPD95, VPPH91]. **Ratio** [WH95]. **Ration** [BR94b, HMPV91, LRW99, MT94a, WA91]. **Ratios** [OWJH98, WDK90]. **Ray** [VE99]. **Rays** [RB94]. **Razorback** [JPL93, JH99, PM92, TFW+98]. **Reach** [DP94]. **Reaction** [BZBE98, ZTC94]. **Reactive** [BGR92]. **Reactivity** [GNZO97]. **Reanalysis** [CBFS90]. **Reared** [BTS+99, MMSW92, MGM93, MSP97, PBH92, PMSM97, Sie94, WS90, WS99]. **Rearing** [FF90, PBM93, UHG94]. **Recall** [CB95]. **Recapture** [And95]. **Recaptured** [KBF99]. **Reciprocal** [PW91]. **Recognition** [JPL93]. **Recommendations** [WP93]. **Record** [MB96]. **Recovery** [CBYH96, CC96, DHMS94, ELAD97, Fle90, MHS+99, TBM95]. **Recreational** [CB91, JROG90, Li99]. **Recruitment** [BS97b, BCSD97, CRRH93, DH94, Gra91, MTK+96, ML99, MCB90, Nor91, PD99, PH92]. **Recycling** [HKC+93]. **Red** [BCWB97, BDCMSC99, Bum91, CS91, GCMR99, GRKM93, GSR97, Goo95, IE98, MT91, NW95, RSV95, VB94, VRF94]. **Red-Bellied** [BCWB97]. **Redd** [KV96]. **Redds** [BR96, GHW91, TK94, YHW90]. **Redeye** [PB98]. **Redfish** [GWL98, WAW96]. **Rediscovery** [BR94a]. **Reduced** [SCJ93, SC92b]. **Reduces** [ESM90, GL98]. **Reduction** [HTS92, Hug98a, RBL92, WK91]. **Reef** [EKH93, PD98]. **Reefs** [HJDI98, Par93a]. **Reference** [DBCM92, KMNF94]. **Reflections** [CB90]. **Refuge** [UMT96, WSB+92]. **Regeneration** [Kra93]. **Regimes** [BFB98, ROI+97, WHNW98]. **Region** [FGW+95, FGMG96, GGGD92, KR96, WDFY97]. **Regional** [BTA97, Fle94a, SR95c, WK99]. **Regression** [CP94, HT91, HH93]. **Regulated** [LO95, PF90, RCF98]. **Regulation** [DSL98, Iwa96, PD99]. **Rehabilitation** [Fle92, KVR96]. **Related** [Bro92, GM94, LGRF90, PM97]. **Relation** [BKM91, CM97, Con90, Dol90, Eds99, EO91, FH95, GM93, GSS90, MGW90, MIPGV97, Mor92, NPLJ92, RO93, SSP96, SS90b, SR95c, TFH99]. **Relations** [BG99, FAC97, KBSM90]. **Relationship** [BM91, DIT97, Don97, HK93, KR94a, KFTT96, PvdH99, SK91].

Relationships [BS97a, CW95, DV97, FDGG92, Gra91, HNW+98, HJLM99, LPW+95, Pal94, PPD95, SLH96, VWBM91]. **Relative** [BS93a, Bev96, BM91, Cas90, Dib91, DRWD94, FGW+95, FGMG96, GS98a, GHG98, IB96, JW98, LPW+95, RM92, SM90b, UMT96, WF94, WGC97, WPM99, WMWC93]. **Release** [KKP+95, SPS96, TBM95]. **Released** [DR96]. **Releases** [WS90]. **relicta** [Toh93]. **Remote** [Eil95]. **Remotely** [BA90, DCE97]. **Removal** [BMN91, DHRK94, HT94, HWW+97, HBMB98, HBB+98]. **Removals** [WZ99]. **Representation** [Cha93]. **Representative** [Dyg90, Swi95]. **Reproduction** [BDCMSC99, Dyg90, JS95, NP94b, SO95, Tyu90, ZMDE98]. **Reproductive** [CAB+91, EHBP99, FFCS96, JN97, LM91, NW93, RW92, RTA95, RS94, RJK+99, RSV95, VM94]. **Required** [BFBC92]. **Requirement** [KR94a]. **Requirements** [BR91b, JM96, Men93a, YC96]. **Research** [ML99]. **Reservoir** [BWTM90, BR91a, BS99, DF91, DS92, DDS96, Gal92, HB92, KOB99, Lut95, MGH92, MH94, PHV+91, RBVP91, RGF90, SSP96, SRD95, TL96, TN91, TMWD97, VPPH91, ZWLB90, YL93]. **Reservoirs** [CP97, DS96, DSL98, Dol90, GS98a, GS98b, HD94, HC96b, Mac97, PV97, RM92]. **Residence** [BG94]. **Resident** [RLC93, Whi92]. **Residual** [MSP97]. **Resilience** [PLL92, SBH97]. **Resistance** [BE92, PLL92, WE90]. **Resource** [CCR98, HB95b, Sca94, VBKS97]. **Resources** [AT99, Ens94, Sai97]. **Respect** [BE92]. **Respiratory** [FG98]. **Responder** [Hol90]. **Response** [ACC94, Aue96, BCJ97, DS97, FPD90, GWW91, HTS92, JM96, KBM+98, Kel96, LB94, LC96, MB91a, OB94, QPS96, SEDP94, SPS96, Sig95, SR95d, WBI97, WZ99]. **Responses** [BB91, BBM91, CBYH96, DDS96, DFT94, MR93, MGM93, NWGA99, TIT96, VRW+93]. **Resting** [EKH93]. **Restricted** [HC93, LRW99, SJ99]. **Restriction** [BZBE98, ZT98]. **Retention** [GA93, IE98, KJ95, TJ95]. **Retina** [VWBM91]. **Retropinnid** [MCWN93]. **Return** [BDZ+99]. **Returns** [WS90]. **Reveal** [BCB96, DLF97, LT96, MK96]. **Review** [BTA97, CBFS90, Hou97]. **Reviews** [Gro99, Nev99, PT99]. **Revisited** [DMM98]. **RFLP** [BZBE98]. **Rheotactic** [KJ95]. **Rhode** [Oli97]. **Rich** [MMT96]. **Richness** [NÜr95, WK99]. **Ring** [DB95]. **Riparian** [KBM+98, LLP+94]. **Ripening** [FOS93]. **Rise** [TWC91]. **Risk** [CSM92, PPJ98, TW91]. **River** [AA90, BFH99, BDZ+99, BRQ93, BF91, BM95, CHI94, CHH98, CCR98, CB92, CR97b, CRRH93, CWBC90, DH94, DHP99, DWRM97, ENB92, FWB+99, FH95, FC97, Gar92, GWF99, HDL+96, IB96, Jen94, JMMC93, KOB98, KK93, KK96, KVR96, Lis98, LBKD96, MRM97, MD97, MC93c, MR95b, MS97, Nak94, NPLJ92, OSNH95, Oli97, OR92, PPF99, RLCB98, RCF98, RSL94, RT99, SO94, Sco93, SPS96, SJMM92, SG94, SKR99, SSGI99, SC98, Swa97, TK94, Tyu90, TH91, VM94, WW96, War93, Whi92, WL94, WBD+94, WGFB97, ZHP99, Zim99, ZW99, BPL99, BR91a, BRN95, BR91b, BG99, BC94, BRWB92, BIBV98, BM98, DP94, DJG99, DR94, DJTH95, FWLC96, HLM97, HD97, KBSM90, KHTC94, LD98, MS99, MK91, NBGF93, ORM97, ORT+98, OB98, PBM93, PQF95, PG96, Pet94]. **River** [PW99, PHV+91, PCGW90, QNM91, QTBG99, ROI+97, RBVP91, RGF90,

RKBC95, SK91, SPR94, TWC91, Van93, VPPH91, WDRM90, WW94, WPL95, WSCL96, WMWC93, WK90, YRB97, You98, ZJ93].
River-Dwelling [Jen94]. **River-Migrating** [HDL+96]. **Riverine** [ENB92, RGF90, WS90]. **Rivers** [Ort96, KW99, LB99, OFM91, PZW95, RRBA92, WZ99]. **Road** [TFH99, WP98]. **Roads** [BFH99]. **Roanoke** [CHH98, OR92, SPR94]. **Robust** [BBA98, CP94, CJ95]. **Rock** [ESM+92, JMS+98, RO93]. **Rockfish** [CBB+96, EJ95, NP94b]. **Rocky** [WPSD99, KR96, RH91]. **Role** [GS98a, GWL98, Ham91, JMTC98, KL96a, SD91, TBCK91, TWC91]. **Roles** [JO91, WPW94]. **Roosevelt** [MS97]. **Rostrums** [WGC97]. **Rotenone** [Dib91, FG93, FG98]. **Roundtail** [KBSM90]. **Roving** [BBA98]. **Roving-Access** [BBA98]. **Rudd** [BW91]. **Ruffe** [OSNH95, SK96]. **Running** [Fis96b].

Sacramento [MM95, MHSM92, SC92a, SBH97, TSM98]. **Safety** [HSH91]. **Sagehen** [DE92]. **Saginaw** [DS90]. **Sagitta** [BBA+99]. **Sagittae** [BHSH96]. **Sakakawea** [SSP96]. **Salinities** [HJDI98]. **Salinity** [Fis99, MK90b, SH90, SB94, WV95, WL94]. **Salmon** [AREK98, ACH+98, BGB90, BG90, BM90, BE92, BTM92, BDZ+99, BTS+99, BRQ93, BTA97, Bra99, Bro92, BSWW98, BLW98, BSS98, BB91, BFHB95, BSC97, Cou96, DJG99, DS97, ENB92, Eil95, FBHB97, FFCS96, FS98, FABH+98, GHG92, GVMP+95, GH98, GFD95, GWF99, GL98, GWL98, HSES98, HW90, HONCS98, HN96, Hea91, HBS90, HBMB98, HBB+98, HDL+96, KVR96, LHS95, MSP97, MP98, Mes94, MIPGV97, MHS+99, Mur94, Nie92, ODS92, OSBS98, OW95, PQF95, PMSM97, PP94, QNM91, QPS96, QGWF98, RGF90, RSL94, SJW92, SH90, Sau91, SC99a, SC99b, Sny96, SPQ95, SSG94, TJ95, UJ98, VW98, VVF92, WPM99, Whi92, WDB+96, WGG92, WE90, You99]. **Salmonid** [Arm92, DFT94, Fle94a, KR96, Ken91, KCSF91, RES93]. **Salmonidae** [SS93]. **Salmonids** [BKM91, BBM91, Hug98a, Hug98b, IB96, KBM+98, KL96a, LGRF90, Pet94, PW99, PHV+91, RBVP91, SBRH94, SPS96, VPPH91, WPL95, YHW90, Zim99, ZW99]. **Salmonine** [GB93, JKO93, KT94, RLO+94]. **Salmons** [SS93]. **Salt** [DR96, KP91, RA92]. **Salt-Marsh** [RA92]. **Salts** [MSP91, SMDC96]. **Saltwater** [VM94]. **Samarium** [GA93]. **Same** [Jen94]. **Sample** [CDL+92]. **Samples** [MVW99]. **Sampling** [BA90, CDL+92, Goo95, HWW+97, JCT97, LD97, LSC93, VE99, WMC93]. **San** [MM95, MHSM92, SBH97, TSM98, SJW92]. **Sand** [BM94]. **Santee** [BCSD97]. **Sarcoma** [SJMM92]. **Sardine** [XC95]. **Satellite** [Eil95]. **Satellite-Linked** [Eil95]. **Savannah** [VM94, WL94]. **Scale** [Cow97, DBCM92, ELAD97, KBF99, OSBS98, RE97a, RE97b]. **Scales** [PG96, PRL96, SAG95]. **Scenario** [LRW97, LRW98]. **Schuylkill** [SSGI99]. **Scientific** [Rey94]. **Scope** [Hoc90, Kit90]. **Scotia** [Jes93]. **Scrap** [HJDI98]. **Screening** [Fle94b, ZTC94]. **Scuba** [SV95, SW95]. **Sculpin** [NW92, RW99].

Sculpins [GSC93, OB94]. **Sea** [BMWB97, BS95a, CBFS90, CSK99, Hol90, HY97, HY98, Kit90, KC98, Lab93, Swi90, Swi91, Swi93, Swi95, Wal95, KWE99, LB92, Nak99]. **Season** [CC90, Con90, Ken91, MK91]. **Seasonal** [BVBM91, Bea90, CH93, DE92, Dyg90, FC97, HC96a, JKM96, KV96, MM92b, SKR99, SSG94, Tri98, WPSD99]. **Seasonally** [LPFA97]. **Seatrout** [HCG93, KP92, MT94b]. **Seawater** [SSGE94]. **Second** [KBM+98]. **Second-Growth** [KBM+98]. **Sections** [MT91, Sie94]. **Sedentary** [CDAM90]. **Sediment** [JH99, MMT96, Rab97]. **Sediment-Rich** [MMT96]. **Seeing** [DMM98]. **Seepage** [BR96]. **Segregation** [FS98, Hug98b, MSC94, WW96]. **Selected** [Don97]. **Selection** [Abr96, And95, BVBM91, DSB98, Ham91, KN90, Kel96, LB94, LW92, Swi91]. **Selective** [DHRK94, GB96, GI96, MO91, SO96, VB94]. **Selectivity** [Jag99, LPFA97, PGS96]. **Seleniferous** [SO95]. **Selenium** [HW90]. **Self** [LB94]. **Self-Initiated** [LB94]. **Semen** [LLD96]. **Sensed** [BA90]. **Sensitivity** [WFL+91]. **Separation** [VSSS91]. **Series** [LJ92, PH92]. **Setting** [HSH91, VRW+93]. **Severe** [LC96]. **Sewage** [TWC91]. **Sex** [OWJH98, SH94, WH95]. **Sexual** [HDS91, KJ93, MVW99]. **Shad** [AD93, ADHB98, BV97, BS97b, BS99, BSEK99, DF91, DS92, DS96, DSL98, DSMM91, GS98b, GDT+90, HONCS98, HH93, HD94, MHR94, Mic97a, Mic97b, PD94, RB92, RBL92, RRBA92, SRD95, SM96a, TN91, WK90, YDS96]. **Shaped** [TCCT96]. **Shark** [HB95c]. **Sharks** [MG91]. **Shedding** [FSSH96]. **Sheepshead** [RW92]. **Shellfish** [McG91, Plu90]. **Shepherd** [TFS92]. **Shield** [FS96]. **Shifts** [RW99]. **Shiner** [BW91, GLHH99, Kwa91]. **Shock** [BBM90]. **Shoreline** [BFHB95]. **Short** [DE92, JM96]. **Short-Term** [DE92, JM96]. **Shortnose** [HLM97, KK93, KK96, MR95b]. **Shovelnose** [QTBG99]. **Shown** [FS96, WW94]. **Shrimp** [Gra91]. **Shubenacadie** [RT99]. **Sierra** [JVH99, KCSF91, MBAL94]. **Significance** [Gar92, Ker90, PH92]. **Silversides** [GB96]. **Similar** [TSM98]. **Similarities** [ADHB98]. **Simple** [BS96a]. **Simulated** [AKKH99, CST96, GFD95, Goo95, LRW97, LRW98, LRW99, PGS96, TFS92, VB94]. **Simulating** [PF90]. **Simulation** [HKC+93, JROG90, MC93a, RSBN98, SB90]. **Simulations** [Bre93b, RC93]. **Single** [Swi90]. **Site** [BBA98, DV97, WV95, WGFB97]. **Sites** [KWE99, OWJH98]. **Situ** [FDGG92, FGB+95, FAC97, GNZO97, MC93b]. **Sixty** [SHC99]. **Size** [And95, BW99, BM90, BS97b, BLC98, Cam98, Cas90, CM97, CDL+92, DIT97, EO91, Fis99, FAC97, GB96, GM93, Goo95, GI96, HDS91, Jag99, JE90, KFTT96, LGRF90, LRCB96, LB94, LB92, MC93a, MSP95, Mic97b, PT94, PM97, PPD95, ROI+97, RLO+94, RCR93, RM95, RB92, RBL92, SO96, Swi90, Swi91, TBCK91, Tri98, VB94, WDM90, WH95, WP93, War92, WA91, YDS96, ZMH97]. **Size-Dependent** [JE90, LRCB96, WDM90]. **Size-Related** [LGRF90]. **Size-Selective** [GB96, GI96, SO96, VB94]. **Size-Specific** [PPD95]. **Size-Structured** [RCR93, WP93]. **Sizes** [LB94]. **Skate** [CWK99]. **Slimy** [GSC93, OB94]. **Slow** [DIT97]. **Small** [BVBM91, BKM91, BBM91, Cam98, Cow97, CBND97,

FS96, HN96, HBMB98, HBB+98, KBM+98, LMC95, MGW90, MS96b, MVW99, PD94, PF90, WP98, WKPK93, WS99, WPSD99, You98].
Small-Scale [Cow97]. **Small-Stream** [WP98]. **Smallmouth**
[BWH93, BR91a, Bev96, CM97, DMWM96, DD98, GKF94, HC91, KKP+95, KBF99, LO95, Lyo97, PV97, PB98, RBVP91, RO93, SO94, SO96, SI91, SS90b, SS91, SR95c, SE98, VHRR98, VPPH91, WW96, WZ99, WKPK93, Zim99].
Smelt [KL96a, Lab93, LS93, MHSM92, SMDC96, TSM98]. **Smelts**
[MCWN93]. **Smoky** [MPG93]. **Smolt**
[BDZ+99, BRTV95, BTA97, PP94, SSG94]. **Smolt-to-Adult** [BDZ+99].
Smoltification [BDZ+99]. **Smolts** [Bra99, HONCS98, PMSM97, WPM99].
Smooth [RS94]. **Snake** [DJG99, IB96, MRM97, WPL95, WSCL96, KW99, LB99, PZW95, SG94, TK94, WZ99]. **Snapper**
[CS91, GCMR99, GSR97, Li99, PMV98, ZMH97]. **Snappers** [HPH93].
Snook [RJK+99, WDFY97]. **Social** [OW96]. **Sockeye**
[BRQ93, BLW98, BFHB95, BSC97, ENB92, FBHB97, FS98, GWL98, Hea91, HDL+96, QGWF98, TJ95]. **Sodium** [GM94, GC99, SBRH94]. **Solar**
[HBMB98]. **Sole** [ACC94, Dyg90, JMS+98]. **Solids** [DV99b]. **Somatic**
[Dyg90, FP99, HT94]. **Some** [BHJ+95, DV97, ML99]. **Sonic** [Car95]. **Sound**
[BSS98, FP99, HCH96, JMS+98, PC98, LJS+97, OR92]. **Sources**
[HB93, Rab97]. **South**
[DF91, BS93a, BCSD97, CS91, GWJ94, Pal94, PRD96, RSL94, SC99a, ZMH97].
Southeast [BSWW98, BKM91, BBM91, HBMB98, HBB+98, KBM+98].
Southeastern [HB92, HDS91, Ken98, Mef91, SRD95, DNR+94, FWJ96, HD94, OW95, PMV98, PM99, REM92, WGG92, WGGM91]. **Southern**
[BHJ+95, SC99b, BPL99, BR94a, BDCMSC99, BIBV98, CR97a, DFO94, EO91, ESM90, Fle94a, HC96a, HC93, LMC95, LW92, MSP95, Mei90, NCFG97, OB94, XC95]. **Southwest** [Ret98]. **Southwestern**
[EKH93, MGH92, Gra91]. **Space** [MP93, Wil96]. **Spain** [LC96]. **Spanish**
[XC95]. **Spate** [LC96]. **Spatial**
[AD93, BC91, Bra99, CV99, EJ95, GB93, GT96, GKM+94, KBSM90, MDS98, MMT96, MP97, MS97, Pet94, PRS95, PPJ98, SRD95, SAG95]. **Spatially**
[BK93]. **Spawned** [CBND97]. **Spawning** [Aue96, BFH99, BC91, BHSH96, BFHB95, CHH98, CC90, DJG99, DHMS94, ENB92, FWLC96, FS98, GWF99, Gra91, JCP96, JN97, JMS+98, KBSM90, KK96, KMNF94, KV96, KSH+94, KCSF91, KVR96, LD98, LBCB96, MMT96, MK91, MHS+99, NBGF93, PBM93, PNSF99, PGG90, RT99, SJMM92, TV94, WKSS95, ZMDE98].
Spawningin [ACB+99]. **Special** [DBCM92, KMNF94, WAW96]. **Specially**
[GHG98]. **Species** [BM90, BMN91, CC96, EHBP99, FF92, Gra93, MD97, MGH92, MGW90, MWW+94, NÜr95, RTA95, Ret98, Sca94, SKG92, SR95b, SLH96, TSM98, VBKS97, VRW+93, WDK90, WK99, WTP91]. **Specific**
[GKF94, Nie92, PJN95, PPD95, RE97a]. **Spectrometry** [VSSS91, VE99].
Speeds [Men93b, VP98]. **Sperm**
[BWT96, BFBC92, LD96, TGC94, TFW+98]. **Spermatozoa**
[BWD98, BFBC92, CDL+99, LLD96, LD96]. **Spill**

[BMEV95, BSS98, MHS+99]. **Spine** [Sie94]. **Spinedace** [BRCR93]. **Spiny** [BTM92]. **Splake** [MGM93]. **Splenic** [ACC94]. **Splittail** [MM95, SBH97, YC96]. **Splitter** [WM97]. **Sport** [Jag99, SH97b]. **Sport-** [Jag99]. **Spot** [PCGW90, Ste91]. **Spotfin** [KP91]. **Spotted** [DB95, HCG93, KP92, MT94b, PV97, SKR99]. **spp** [DMM98, EAEA95, Hub99]. **Spring** [BDZ+99, HY97, MSP97, MP98, SH90]. **Springs** [GHG98, MH94]. **Squawfish** [BR91a, BW94, BB98, CC96, GHG92, IB96, MK91, MO93, MB91b, ORM97, ORT+98, OB98, PZW95, RBVP91, SPS96, TBCK91, Tyu90, TH91, VPPH91, WPL95]. **SRLCA** [TFS92]. **SS** [HB95c]. **St** [HC96a, HN90, RLCB98]. **St.** [FWLC96, OSNH95]. **Stability** [GRKM93, HB99, KCSF91, LHS95, SR95d, VE99, WW95]. **Stable** [DHP99, FS96, See93, VHRR98]. **Stable-Flow** [See93]. **Stage** [EWE97, Nak99, RK96]. **Stages** [Arg95, BBFW98, CZG90, LT92, SC98]. **Standard** [Eva90]. **Standardization** [ZT98]. **Standardized** [Ken90]. **Standing** [BKM91, TCCT96]. **Starvation** [JW98, LRCB96, Lyo97]. **Starving** [LRCB96]. **States** [BCWB97, FWJ96, PMV98, PM99, WGGM91]. **Static** [BT90]. **Stationary** [SW95]. **Statistical** [CAM95]. **Statolith** [BMWB97, MB91a]. **Status** [BRTV95, CS91, DHR96, MM95, MHSM92, OB98, VM97, WE92]. **Staying** [Bir98]. **Steelhead** [BPL99, BCJ95, BRTV95, BB91, CAB+91, HN96, KT94, KT96, MFWP96, MSP97, Nak94, NLO94, RSS+93, RMSL92, RSL94, See93, WS90]. **Steep** [KCSF91]. **Stem** [HW96]. **Stickleback** [LM93, RKF91]. **Sticklebacks** [Abr96]. **Stimuli** [PC98]. **Stock** [AO96, BPL99, BBA+99, BSEK99, Con98, Cow97, Gra91, KWE99, MFL99, PGS96, RE97a, RN92, SSP96, SC99a, Smi91, SR95d, TCCT96, TWC91, WF94, WW95, WHW96, WRS+97]. **Stock-Specific** [RE97a]. **Stocked** [Bea90, BBA+99, HES+96, KL96a, MPG93]. **Stocking** [DSMM91, MM92a, MC93a, WBI97, WV95]. **Stockings** [PBH92]. **Stocks** [BEC98, CS91, FSO91, FPD90, GVMP+95, GNM92, PPF99, SD90, SSG93, WMWC93, RE97b, RRBA92]. **Stomach** [HT91, SBJ99]. **Storage** [BWT96, CDL+99, DS90, HBMB98, TGC94]. **Strains** [FOS93, LGRF90, WE90]. **Strait** [Hea91, SM90a, SMC90]. **Stranding** [AKKH99]. **Strategies** [Goo95, LSC93]. **Stratified** [NLO94]. **Strawberry** [KOB99]. **Straying** [QNM91]. **Stream** [BVBM91, BC91, BG94, BBM91, CCD90, CW95, CST96, DR94, DV97, DPR+99, ESM90, ELAD97, Fis96b, GGM95, GFD95, GHW91, HN96, HBS90, HWW+97, HBB+98, Hug98a, Hug98b, JMTC98, JN97, KT94, LHS95, LMC95, LAD97, LO91, LC96, LW92, LO95, MMT96, MR95a, Mef91, Mes91, OKB+92, Pal94, PLL92, PPD95, RK96, RH91, RR99, RLC93, RO93, REM92, SO96, SS90b, SR95a, SJ99, Ste91, TCCT96, WP98, WDK90, WKPK93, WG94, WTP91, You98]. **Stream-Dwelling** [RO93]. **Stream-Living** [DPR+99]. **Stream-Resident** [RLC93]. **Stream-Spawning** [JN97]. **Streams** [BMWB97, BS97a, BKM91, BLB98, BB91, CR97a, CS99, CBND97, FC93, HSCK97, HBMB98, JVH99,

JMTC98, KBM+98, KCSF91, KW97, LLP+94, Lyo97, MW98, MRM97, ME94, Mei90, MKR97, NLO94, Pal94, PRD96, PB93, PM95, PB98, Rab97, SH97a, SR95b, SF97, SAG95, SR95c, SH98, WS99, WSB+92]. **Strength** [Don97, FAC97, FTB90, SW95]. **Stress** [CBYH96, DS97, GWW91, MR93, MGM93, NWGA99, ODS92, Rei92, SC92b, WBI97, WV95]. **Stressed** [Gri93, GC99]. **Stressor** [LT92]. **Stressors** [Mes94]. **Striped** [BFOS95, BK93, BM91, BEC98, BCSD97, BK96, CHH98, CBYH96, CV99, CB90, Cou90, CRRH93, DDS96, DSL98, DLF97, DIT97, DR96, DHMS94, DWRM97, FSO91, GHR91, GNM92, Gri93, GM94, GC99, HCH96, HAHD94, HB93, HC92, HLH92, LT96, LPFA97, MHW+91, MSP91, MO91, Men93a, Men93b, NWGA99, OFM91, OR92, RTA95, RE97a, RE97b, RLCB98, RC93, RD95, RT99, SJW92, SD90, SWD91, SPR94, SR95d, SC92b, TIT96, TWC91, VM94, WDM90, WDRM90, WW94, WF94, WW95, WRS+97, WV95, WL94, WGGM91, WMWC93, WA91, WKSS95, ZWLB90]. **Strontium** [PG96]. **Structure** [AW94, BG90, BPL99, Bev96, BC94, BCB96, Fis96b, GSR97, HKC+93, HB99, HD97, JLV96, Joh93, JCT97, KP92, McC90, MFL99, Pal94, PT94, REM92, SSP96, SS90a, SKH+93, SE98]. **Structured** [RCR93, WP93]. **Structures** [Cas90]. **Structuring** [JO91]. **Studies** [BLP+94, HBS90, PJ91, SK96, VHRR98, WRC90, Wil96]. **Study** [BMEV95, DCE97, DD98, HY97, MP94, MBD91, PH92, VSSS91]. **Studying** [Eil95]. **Stunted** [Hal91, UHG94]. **Sturgeon** [BRN95, CMMP98, CF99, DJTH95, FC97, HMR+91, JDW+97, KGJ92, KJ93, KK96, MC93c, MB96, PM97, QTBG99, RB94, RNB95, SC98, VMM99, VE99, WHW96, ZHP99]. **Sturgeons** [Aue96, CDK97, DP94, KHTC94, KK93, MR95b, PBM93]. **Subadult** [Bum91, ORT+98]. **Subdivision** [TSM98]. **Subjected** [AKKH99]. **Sublethal** [LRW97, LRW98, LRW99]. **Subpopulation** [BFHB95]. **Subpopulations** [BSC97]. **Subsampling** [WM97]. **Subsequent** [BWD98]. **Subspecies** [BZBE98, WKW98]. **Substrate** [CDK97]. **Substrates** [AA90]. **Subsurface** [SJW92]. **Subyearling** [RGF90]. **Success** [BS99, CAB+91, EHBP99, JMS+98, LO95, MW98, MCB90, NAC99, VM94]. **Successional** [Sai92]. **Sucker** [CH95, HT94, JPL93, MS99, TB95, TFW+98]. **Suckers** [HTS92, HLM97, JH99, MR95a, PM92]. **Suisun** [MMH94]. **Suitability** [AA90, BC97, CB90, PJ91]. **Suitable** [LLK+99]. **Summer** [Bir98, BKM91, BBM91, CB90, ESM90, GHR91, HCH96, HC93, Ken91, KT94, LRW97, LRW99, LBKD96, MT94a, Mon93, Nak94, RSL94, RA92, SPQ95, WDB+96, ZWLB90]. **Sunfish** [HNW97, Ret98, RN98, ZJ93]. **Sunlight** [MB91b]. **Superior** [BHSH96, BCB96, HES+96, HB99, JMBK98, Lin96, OSNH95, WDK90]. **Superposed** [PH92]. **Supersaturation** [CMMP98, Lut95]. **Supplemented** [Cue94]. **Supply** [CH95, Hen90, JKO93]. **Surface** [BFBC92, FF92, HONCS98]. **Surgically** [AREK98, BW99]. **Surplus** [PGS96]. **Surrogate** [DSD99]. **Survey** [JROG90, RSBN98]. **Surveys** [BBA98, Ens94, Fis96a, HWW+97, JRLK95]. **Survival** [BW94, BV97, CC96, DSRS93, DV99a, DV99b, FC93, FF90, FTB90, GM93,

GE91a, GSS90, GM94, HES+96, Hoc90, IE98, Jag95, JE96, KL96a, KOB99, KT94, KC98, KVD+92, MT94a, MHW+91, MSP91, Mic97a, MH94, ORM97, PM92, PW91, SHK93, SG94, SS91, SPQ95, Swi90, Swi93, Swi95, TBCK91, WV95, WPW94, WDB+96]. **Susceptibility** [ACH+98, LGRF90]. **Suspended** [JH99, OS93]. **Suspension** [SC92a]. **Sustainability** [JKO93]. **Sustainable** [Ken98, Men93b]. **Sustained** [HAHD94, KW99, WZ99]. **Suwannee** [FC97, MC93c, SC98]. **Swamp** [IE98]. **Swarm** [WE92]. **Swim** [FWJ96, GM93, MHC95]. **Swim-up** [GM93]. **Swimming** [ABM98, CC96, CF99, DSD99, KS97, Men93b, MO93, PMSM97, RB92, SP97, SC92b, TFH99]. **Swordfish** [PGS96]. **Swordfish-Like** [PGS96]. **Symbology** [VSGA94]. **Symmetrical** [TMWD97]. **Sympatric** [FS98, HB95b, LA97, MB96, VBKS97]. **Sympatry** [SH98]. **Symposium** [EN90, RMC90]. **Syndrome** [FABH+98, Nak99]. **System** [BRQ93, BLP+94, BS99, BCSD97, BSC97, BFM97, CBB+96, Eil95, GWF99, KR96, PG96, Ton93, UHG94, Whi92]. **Systematic** [HB93]. **Systematics** [May98, SE98]. **Systems** [ACB+99, Fle90, Fle94b, Ken95, Lem96, Mor95, Sig95, TW91, Van93].

Tabusintac [DHP99]. **Tag** [DHMS94, FSSH96, HSES98, IE98, WDM90, WDFY97]. **Tagged** [CP97, KBF99, SMC90]. **Tagging** [ABM98, DSD99, Hug98a]. **Tags** [BW99, IE98, MG91, MMSW92, WGC97]. **Tailrace** [IB96]. **Tailraces** [DJG99]. **Tailwater** [WH97a]. **Taking** [WH97a]. **Taku** [ENB92]. **Takvatn** [DHRK94]. **Tambaquí** [Lov98]. **Tank** [WKSS95]. **Target** [FAC97, SW95]. **Tasmania** [AW94]. **TCDD** [JHT96]. **Technique** [HT91, LD97]. **Techniques** [VHRR98, WRS+97]. **Telemetered** [CHH98]. **Telemetry** [ACB+99, Eil95, HDL+96, LJP93, PJ91]. **Temperate** [HJWS99, HSH98, MS96a, SP90]. **Temperature** [BBM90, BM90, BJ92, BV97, Bev96, BBFW98, CC96, Cou90, DR94, DV99a, Eds99, EWE97, FDGG92, FH95, Fis99, FNAR97, GSS90, HA96, Hen90, HBMB98, JO91, JE96, KN90, Kel96, Kol91, KVD+92, LCR98, LBKD96, MW98, MT94a, MK90a, MB91a, Mor92, PvdH99, RR99, RHP90, RN92, SP97, SB94, SSG94, Swi93, WBI97, WA91]. **Temperature-Oxygen** [Cou90]. **Temperatures** [BW94, DV99a, HY98, KL96b, LBKD96, MS96a, SBSN95, Swi95, WH97b]. **Temporal** [AD93, Bra99, EJ95, GRKM93, GLHH99, GKM+94, KBSM90, MP97, PRS95, PPJ98, RA92, SO94, SRD95, ZMH97]. **Ten** [RM92]. **Tendency** [HSH98]. **Tennessee** [CWBC90, PB98, SH98]. **Term** [DE92, FSSH96, HKC+93, JM96, Wat99, Wil90]. **Test** [RCR93, SHDB99, SHC99]. **Testing** [BCJ97, BS93b, CSK99, JP97, WHNW98, Wil97]. **Tests** [BHJ+95, BFF93, SAG95, WS91]. **Tetrachlorodibenzo** [JHT96]. **Tetracycline** [Mon93, MB91b]. **Texas** [BJ92, CP97, Dol90, KP92, MCC+91]. **TFM** [KKR+94]. **Thames** [SJMM92]. **Their**

[BB91, BBM91, DHP99, EHBP99, KL96a, LSC93, NLO94, QGWF98, SK91, Sai97, SG94, TMD96, WS99, WKW98, Arm92]. **Theoretical** [WP93]. **Theory** [Bre93a, Sai92, SB99, VRW+93]. **Thermal** [BS96b, Eva90, HB92, KR96, KSZ99, MMH90, McC90, ME94, Mei90, PM97, SSEO99, SS90a, SF97]. **Thermally** [NLO94, VSGA94]. **Thermoregulation** [Bir98, BKN90, SG95]. **Thiamin** [FABH+98]. **Thiamine** [FFCS96]. **Thorny** [CWK99]. **Threadfin** [ADHB98, BV97, DF91, DSMM91, GDT+90, SRD95]. **Threatened** [TFH99]. **Three** [FSSH96, FC93, FOS93, HBS90, HSH98, SLH96, WS91, WDK90]. **Threespine** [LM93, RKF91]. **Throw** [JCT97]. **Thyroid** [CDAM90, Whi92]. **Tidal** [BG94, NBGF93, RT99]. **Tidewater** [SM96b]. **Tiger** [BM94]. **Tilapia** [SBSN95]. **Tilefish** [BS93a]. **Timber** [RES93, REM92]. **Time** [CDL+99, GM93, LRCB96, LJ92, MC93a, MP93, PH92, PGS96, TMD96]. **Time-Changing** [PGS96]. **Timing** [GS98a, KV96, WPM99]. **Tire** [HJDI98]. **Tires** [HJDI98]. **Tissue** [FABH+98, GNM92, HJLM99, Mar90]. **Tissues** [CSM92, HT94, HJLM99]. **Today** [Ney93]. **Tolerance** [BCWB97, BMB98, BJ92, Mor92, SH90, SI91, SF97, SB94, SSGE94]. **Tolerances** [LBKD96, SR95a, YC96]. **Tomcod** [DH94, DWRM97]. **Too** [WH97a]. **Tool** [LBBC95, LPW+95]. **Toronto** [Ste91]. **Total** [DV99b, HJLM99, KT94]. **Toxic** [MKT92]. **Toxicity** [BFF93, BK96, FG93, HJDI98, HIG+99, SJW92]. **Toxicology** [Eis95]. **Trace** [BHSH96]. **Tracking** [Car95, Eil95]. **Trans** [MCWN93]. **Trans-2-cis-6-nonadienal** [MCWN93]. **Transect** [BA90]. **Transects** [SV95]. **Transfer** [BLW98, UHG94]. **Transferability** [LAD97]. **Transfers** [Sca94]. **Transformation** [SSG94]. **Transintestinal** [BW99]. **Transmitter** [PMSM97]. **Transmitters** [AREK98, CF99, KL96b]. **Transponder** [BLP+94]. **Transport** [MSP91, MGM93, SMDC96]. **Trap** [GHG98, JCT97]. **Traps** [HC92]. **Trauma** [Lut95]. **Travel** [Li99]. **Traverse** [FTB90]. **Trawl** [Jag99, PRR94, Sai92]. **Trawl-Caught** [Jag99]. **Trends** [BS93a, Bra99, DHR96, OB98, PF90]. **Trials** [TGC94]. **Tributaries** [BC94, KOB99, MP97, WDK90]. **Tributary** [BG99, KT96, RCF98, See93, TK94]. **Tribute** [EN90]. **Tricaine** [MZ97]. **Trifluoromethyl** [KKR+94]. **Triploid** [LGS+96, Par93b, SSS+99]. **Triploidy** [BBM90, CNWT93]. **Trophic** [BLW98, DDS96, FGB+95, HB95b, PS91, RO93, VHRR98]. **Tropical** [Ayv99, Kel99]. **Trout** [AW94, BC97, BVBM91, BDL97, BGR92, BFH99, BC91, Bea90, BFBC92, Bir98, BR96, BRCR93, BS96b, BBA+99, BR91b, BM95, BIBV98, BCB96, BM98, CHI94, CHSM93, CCD90, CR97a, CS99, CW95, CR97b, CBFS90, CH99, CST96, CBND97, DSD99, DCE97, DR94, DW92, DV99a, DV99b, DHP99, DPR+99, EO91, ESM90, Esh92, Eva90, FSSH96, FWB+99, FH95, FFCS96, FC93, FOS93, FS96, GSC93, GA93, GFD95, GKM+94, GHW91, Hal91, HES+96, HW93, HDS91, HBS90, HJLM99, HC96b, JVH99, JMTC98, KH93, KR94a, KFTT96, KMNF94, KV96, KOB99, KT94, KT96, KHR97, KW97, Lab93, LHS95, LMC95, LA97, LLP+94, LRW97, LRW98, LRW99,

LCR98, LW92, Lue90, LB93, MC93a, MDS98, MO99, MMT96, MW98, MBAL94, Mat96, MSC90, MMSW92, MPG93, MR93, MGM93, MSP97, MP98]. **Trout**
[ME94, Mei90, Mes91, NPLJ92, OB94, PKM93, PE94, PPJ98, Pow94, RR99, RM95, RLC93, SHK93, SSS+99, SG94, SA92, SG95, SH98, Swa97, SB90, Swi90, Swi93, TW91, TK94, VM97, WBI97, WDK90, Wat99, WH97a, WS99, WPSD99, WSCL96, WFL+91, WBD+94, WGFB97, YRB97, You98, YL93]. **Trouts** [SS93]. **trutta** [DSD99]. **truttaceus** [AW94]. **Tuna** [SMPS98]. **Turbid** [BFHB95]. **Turbidity** [BGR92, GL98, MS96b, VWBM91]. **Turbidity-Induced** [BGR92]. **Turbine** [MHR94]. **Turbine-Passage** [MHR94]. **Two**
[BMN91, BSS98, CP97, EA92, FF92, HC93, HMR+91, HBMB98, HD94, JCP96, KBF99, KL96b, Kol91, LGRF90, LBBC95, MT94a, Mei90, MP97, OWJH98, SHDB99, SMHP92, SBJ99, TR90, WS99, WH97b, WE90, You99]. **Two-Dimensional** [LBBC95]. **Two-Phase** [SMHP92]. **Two-Year** [TR90]. **Type** [GNZO97, MG91, WM97].

U.S [HES+96]. **UDP** [KKR+94]. **UDP-Glucuronyltransferase** [KKR+94]. **Ultrastructure** [LLD96]. **Umpqua** [RSL94]. **Undergo** [Kol91]. **Understanding** [Wea90]. **Underwater** [BA90, Joh93]. **Unifying** [SB99]. **Unimpounded** [BRN95, DJTH95]. **Uninflated** [MHC95]. **Uninhibited** [Sta92]. **Unique** [CHI94]. **Unit** [LJ92]. **United**
[FWJ96, PMV98, PM99, WGGM91, BCWB97]. **Units** [ADHB98]. **Unlogged** [CH99]. **Upper** [CBFS90, KBSM90, KHTC94, KMNF94, MRM97, MS99, MK91, MS97, ORM97, ORT+98, OB98, Sco93, WSCL96, ZJ93]. **Upstream** [WTP91]. **Uptake** [CR97b]. **Urbanization** [WG94]. **USA**
[DNR+94, PKM93, PS91, WK99]. **Usable** [Eva90]. **Use**
[ABM98, ACB+99, BWTM90, BFBC92, BR96, BR91b, BFF93, BLP+94, BM95, BB91, BBM91, CSM92, CCR98, CB95, CBND97, DCE97, DW92, DWRM97, GCM+97, GNZO97, HC96a, HNW97, HBS90, HDL+96, HD97, Hug98b, JMTC98, JROG90, KT96, Lab93, LHS95, LPFA97, LO91, LJP93, LB93, MR95a, MGH92, MBAL94, Mat96, MR95b, NLO94, PRD96, PBH92, PBM93, PE94, QTBG99, RE97b, RLC93, RSL94, RA92, SK91, SO94, SEDP94, SS90b, SM90a, SKR99, Swa97, SMDC96, TH91, VSGA94, WKW98, WDFY97, WGGM91, WMWC93, You98]. **Used**
[BDL97, JRLK95, MKR97, Nak94, PJ91]. **Uses** [Koh97]. **Using**
[HWW+97, Ret98, MFL99]. **Utah**
[TL96, FH95, KOB99, TL96, Tyu90, TH91]. **Utility** [BCJ95, SKG92]. **Utilization** [EWE97, Sai97].

Valdez} [MHS+99, BMEV95, BSS98]. **Validation**
[HB92, Hal91, HLM97, KBF99, LJ92, MT91, RNB95, TB95]. **Validity** [Mur94]. **Valley** [SJW92, Wat99]. **Value** [CB91]. **Varden**
[BHJ+95, KWE99, LA97, UMT96]. **Variability**

[BDL97, BC91, Bro92, Cha93, DGHP99, DV97, DPR+99, GKM+94, LT96, PZW95, PKM93, WAW96]. **Variable**
[BW99, BF91, BSEK99, LBCB96, Pie97]. **Variables**
[Don97, Hou97, NW93, PPD95, SSEO99, SEDP94]. **Variance** [CJ95]. **Variances** [XC95]. **Variation** [BE92, BPL99, BRQ93, BEC98, CV99, CH93, Con90, EJ95, EKNP96, FGMG96, FH95, GHR91, JLV96, Kel95, MMT96, MM92b, Mes91, MK96, MIPGV97, NW93, PPJ98, PM97, RMSL92, Ret98, RE97a, SO94, SKG92, SA92, TCCT96, WE90, You99]. **Variations** [MSP95, OWJH98]. **Varied** [RM95]. **Varying** [BMWB97, ROI+97, SPQ95]. **Vateritic** [BBA+99]. **Vegetated** [JCT97]. **Vegetation**
[BMN91, HW96, SF97]. **Vehicle** [DCE97]. **Velocities** [SS90b]. **Velocity** [BCJ95, CDK97, OS93]. **Verification** [DB95, HR95]. **Vermilion**
[CS91, PMV98, ZMH97]. **versus** [KN90, SC92a]. **Vertebral** [GCM+97]. **Vertebrates** [WD90]. **Vertical** [OW95, TF99, WK90]. **Vessel** [AKKH99]. **Vessel-Induced** [AKKH99]. **Viability** [SP90, Tri98]. **Vibrio** [ACH+98]. **Vibriosis** [BE92]. **Video** [BA90, HC91]. **View** [Fle94a]. **Virginia**
[Dan95, Fle94a, LO95, OFM91, SO94, SO96, SAG95]. **Virus** [LGRF90]. **Visual** [MFWP96, NW92]. **Vital** [DCC99]. **Vitellogenin** [HJWS99]. **Vitellolipid** [Gri93]. **Vitelloprotein** [Gri93]. **Vitro** [HJWS99]. **Volitional** [WKSS95]. **Volume** [McG91]. **Vulnerability** [JH99, MFWP96].

Wait [Bre93b]. **Wales** [BSWW98]. **Walker** [DV99b]. **Walleye**
[AA90, BS95b, JCP96, JM96, MS97]. **Walleyes**
[BR91a, BM97, Cam98, FF90, HSH91, HM92, JW98, KBF99, MTK+96, MC93b, MFL99, MP97, PVE94, PS99, RBVP91, SJMM92, VWBM91, VP98, VPPH91, WEH95, WMSG90, Zim99]. **Warm**
[GHG98, SS90a, SG95, WDB+96]. **Warming** [BD90, HM90, HY97, JE90, KR96, LRW97, LRW98, LRW99, MMH90, McC90, Mei90, PD98]. **Warmwater** [BFB98, LO91, PB93, SSEO99, TZF93, TBM95]. **Washington** [BPL99, Bea90, BS97a, Jag95, Jag99, JMS+98, LA97, MS97, SB90]. **Waste** [WGFB97]. **Water** [Arg95, CDK97, DR94, DR96, Far90, Fle90, HONCS98, Hen90, HBMB98, KH93, KVD+92, KW97, LRC93, MS99, MBAL94, MS96a, MSP91, MR93, RN92, SSG94, Swi93, Van93]. **Waters**
[BSRW90, Fis96b, HES+96, Har98, ML99, MT94b, PS91, RTA95, RSV95, UMT96, WDB+96, WGG92, WH95]. **Watershed** [CS99, DFO94, WG94]. **Weakfish** [GE91b, GE91a, GT96, LBCB96, TV94]. **Weather** [Woo94]. **Web** [HKC+93, MP94, SKH+93]. **Webs** [Fro97]. **Wedge** [TCCT96]. **Wedge-Shaped** [TCCT96]. **Weight**
[BM91, HH93, HJLM99, LPW+95, SM90b]. **Weiss** [SMD94, TMD96]. **Well** [DMM98]. **Western**
[SO95, Bra99, BF91, HM92, JMBK98, LA97, MTK+96, SC99b, SMPS98]. **Westslope** [VM97]. **Where** [HBB+93]. **White**
[BBM90, BRN95, CH95, CMMP98, CF99, DP94, DHR96, DJTH95, DNR+94, Gra91, GDT+90, GWJ94, Har98, HTS92, HT94, HA96, HMR+91, JS95, JE90,

JE96, KSH+94, LPFA97, MB96, PBM93, Par93b, PD94, PMF90, RB94, SP97, SMD94, TB95, TMD96, TMWD97, VE99, WA91, WKSS95, CW95]. **Whitefish** [ABM98, ACB+99, CB92, Eds99, FDGG92, FGW+95, FTB90, GGGD92, LJ92, SKG92, Toh93]. **Whole** [HK90, Hug98b]. **Whole-Lake** [HK90]. **Whole-Stream** [Hug98b]. **Wide** [REM92]. **Width** [Ham91]. **Wild** [BC91, BTS+99, BBA+99, CAB+91, CNWT93, MSP97, MP98, Mes91, MIPGV97, NCFG97, PMSM97, RE97b, UHG94, VRF94, WS99, WDB+96]. **Wilderness** [Mat96]. **Wildlife** [UMT96, WSB+92]. **William** [BSS98, FP99]. **Winter**
[BM95, CG97, DWRM97, FP99, GH98, GSS90, HR95, HC96a, JMTC98, JE90, Kol91, LRW98, Lyo97, MM92b, MH94, Phe92, SH90, SG94, Swi95, WGFS99]. **Winter-Quiescent** [Kol91]. **Wire** [HSES98, IE98, WGC97]. **Wisconsin** [AA90, KOB98, Lyo97, ME94, PRS95, WMSG90, ZMDE98]. **within** [HCH96, LT96, PKM93, RSL94, WE90]. **without** [KT94]. **Woody** [BS97a, CST96, MKR97]. **Worth** [SBJ99]. **Would** [JVH99]. **Wound** [Mar90]. **Wreck** [HB95c]. **Wyoming** [HC96b, KHR97, TL96].

Year [Abr96, Bir98, BC96, CC90, CRRH93, DSMM91, DBCM92, Don97, FTB90, GDT+90, JE90, MTK+96, ML99, OSBS98, RLCB98, RC93, RA92, SS90a, SS90b, TR90]. **Year-Class** [DBCM92, Don97, FTB90]. **Yearling** [FDGG92]. **Years** [PD98]. **Yellow**
[Cam98, DS90, ESM+92, HTS92, HT94, HMPV91, HN90, LRCB96, Oli97, PT94, PvdH99, PMF90, SK96, SHDB99, SD91]. **Yellow-Phase** [Oli97]. **Yellowstone** [KHR97, SSP96, TK94]. **Yellowtail** [EJ95, RN92]. **Yield** [HN90, MBS+92, PS91]. **Yields** [RKF91]. **York**
[Phe92, CC90, CB91, FWLC96, PMF90, SM96a, WHW96]. **Young**
[Abr96, AKKH99, BB98, Bir98, BKM91, BR91b, Bre93b, BC96, BBM91, BSC97, CRRH93, CBND97, DSMM91, GDT+90, HBS90, HLM97, JE90, JH99, JW98, RLCB98, RC93, RA92, SS90b, Tri98, VP98].
Young-of-the-Year [BC96, CRRH93, JE90, RLCB98, RC93].
Young-of-Year [Abr96, Bir98, DSMM91, GDT+90, RA92, SS90b].

Zealand [QGWF98, SA92, UJ98]. **Zonation** [RH91]. **Zone** [HIG+99, Ken98, MS96a, SC99b]. **Zoogeography** [SP90]. **Zooplankton** [BV97, Bre93a, BS97b, CV99, DS92, DS96, DSB98, GDT+90, JO91, LPFA97, Lin96, MCB90, VM97, WPW94, YDS96].

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