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\$1.50 [Fer70]. **\$1.75** [Fer70]. **\$10** [FW74]. **\$10.00**
[Gol74a, Ril71a, Edm72b, Gro74b, Woo73]. **\$10.50** [Eme78]. **\$11.00** [Hyn71].
\$11.50 [Hyn76, Liv72b]. **\$11.95** [Mil73a, Mil73b]. **\$12.00**
[Eme76, Kil76, Pai70]. **\$12.50** [Ril73, Ste70]. **\$12.95** [Day79, Str75b]. **\$13.00**
[Zar78]. **\$13.50** [Kra79, Man70, Smi76b, Bar71, Fag72, Ton72]. **\$14.50**
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\$15.00 [Gol74b, Koh73]. **\$16.00** [Gro71]. **\$16.50** [Liv76, Mil78]. **\$17.50**
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\$29.50 [Man75a, Woo77]. **\$29.70** [Cha74]. **\$29.80** [Man76]. **\$3.00**
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 [Dee74, Par73, Sta75]. **\$9.80** [Liv78]. ¹³ [SCA77]. ¹³³ [SRR79]. ¹³⁷ [KB76]. ¹⁴
 [Bro78a, Bro79, CE79, GV73, IBM76, LS77, LB79, Mcm73, Pug70, SD78,
 Taf76, The75, TP73, WWR70]. ¹⁵ [SCA77]. ²⁺ [Dav77, Lev71b, Wil78]. ²⁻
 [Dav77, Whi71]. ²¹⁰ [AW75, VBT79]. ³⁵ [JDL78]. ⁵⁵ [KLAS73, LS77]. ⁹⁰
 [KB76]. ¹² [BS78c, CB72, Nat70, OT72, Par77]. ² [BBG75, Bro79, CPOT79,
 Dav77, Eme75a, HW78, Mac79, MEW+78, OT77, SR77, Taf76, TJ79]. ⁹
 [Bra73a]. ³ [IBM76, Toe71]. ⁴ [JDL78, OT77, Toe71]. ² [Lev71b]. ²⁻ [SM76]. :
 [CAE78, DDS78, Rhe78]. μ [MCB79, Ogu70].

0.5- [Ogu70]. **0.95** [Cas71]. **000-year** [Liv71].

1 [Enr77b, Fan77, Hut72, KOW79, SO78, Smi74a, VWB77a]. **1.90** [Aro73].
10-year [GS72a]. **10.50** [LaF75]. **10s** [Bro70]. **12.50** [But76]. **120** [Sio77].
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1970 [HC75b, Fer70]. **1972** [MSR+75]. **1973** [Val74b]. **1974** [Ano72c]. **1976**
 [Ano74d, Gus79]. **1st** [Hob74].

2 [Ban73, EH77, OS78, VWB77b, WK79]. **2-month** [RB71]. **2.95**. [Koh72].
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25° [PH74, Whi74b, Whi75]. **29** [Sio77]. **2nd**
 [But76, Gol79, Gro76b, Mil77, Pyt76b, Smi76c].

3 [Ban73, Koh74, Pom74, Sch73]. **3.00** [Mof73]. **3.50** [Man73a]. **35** [Woo79].
36th [Ano74b]. **3A** [Gol74a].

4 [Mil78]. **4.00** [Hyn73]. **40th** [Val74b]. **41st** [Ano79d]. **45s** [Par70].

5 [Mas70]. **5**. [Man70]. **5.50** [Bri72]. **50** [Gro79a]. **5th** [Hyn76].

60 [And71]. 66 [Fot70]. 69 [Sho74].

7.00 [Liv77a].

85 [Sch73]. 8th [Gus79].

90F [Mar78a]. 98F [Cus76a]. 98F. [Cus76a]. 9th [Bow79].

= [Pro71].

A\$4.00 [Man72a]. **Aagaard** [LaF77]. **AAPSE** [Cul73a]. **Aaronson** [Sha78]. **abiotic** [LR74a]. **Above** [Smi71]. **absolute** [Bat73]. **Absorption** [WWR70, Car70, DG78, Hoj75, KB76, MB70a, TBD77]. **Abundance** [BSB71, RC72, DEWN76, Geh74, Gou71, Kar78]. **abundans** [Gid77]. **abyssal** [BHSJ78, Lau74]. **Acad** [Bar71, Ori73]. **Academia** [Sch73]. **Academic** [Aro73, Bri72, But76, Csa75, Gol79, Gor79a, Gor79b, Gor78, Gro76b, Gro78, Hed70, How78, LaF75, Man75b, Mas70, Mil77, Pai75a, Pom79, Pyt76b, Rig72, Rig76, Smi76c, Sta74b, Stu71]. **Academy** [Hyn76]. **Acantharia** [BSB71]. **acantharians** [BS70]. **Acanthocyclops** [LL79]. **Acartia** [BGMW74, DD78, KVW79, Kim79, Lan75a, MJH77, NN76, OSD76, RLS75]. **Accommodation** [KO76]. **accompanying** [SN71]. **account** [And71]. **Accumulation** [BA71b, Cam75, SCLM70, WL78]. **accurate** [Sal79]. **Acer** [LI76]. **Acetate** [SS77, CS73a]. **Acetylene** [CB76, RB70, VHMW74]. **Acid** [GCL79, AC76, CAE78, CE79, CW78b, Jef72, KH76, Koe76, MCHP73, NG78, Ros79a, SS74, TB75, WNS74, Wri75, WH78]. **acid-bubbling** [CE79, TB75]. **Acidification** [WSR79, Ram76]. **acidity** [GCL79]. **Acids** [BCB71, MQ71, CJN72, CC75b, GL75a, HWL70, Jef70, LB77, LP70, MQM74, Mey76, OW73, QM71, RHG73, Sch74, SN71, dH77, dICP75]. **Acorn** [Hur73]. **Acoustical** [Gre79]. **across** [HC78, JPW79, Ver75]. **acrylic** [Ris73]. **activated** [Coo73a]. **active** [Boo76]. **activities** [CP79, LNS⁺76]. **Activity** [Pyt75, YYP72, ATM74, AH77, Bro78a, DP78, FR77b, HP70, Har73c, HHHP⁺72, KP75, Ley73, NCK79, Ore79, PHR71, RS79, SM79, SS74, SD78, Sta78, TA78, WBM⁺77]. **acuatica** [Zar78]. **adaptation** [Ban79]. **Adaptations** [Jon78, DM79a, KW77]. **adapted** [FF79]. **adaption** [How78]. **Adaptive** [Dod74, Enr77b, EH77, Hai79a, Koh71b, Pea79]. **added** [RAH77]. **addition** [GHM78]. **Additional** [Mac78a]. **adenosine** [BPW76, Bul78, KA77]. **adhesion** [CNC73]. **Adirondack** [GL79]. **adjacent** [How72]. **adjustments** [Man73b]. **Adriatic** [SP73]. **adsorbent** [Moe71]. **adsorption** [CACB75, Ros79a, Ros79b]. **Adsorptive** [KV73]. **adult** [Mal70, NN76]. **advantage** [Enr77b]. **advantages** [KK79]. **aerial** [DL74]. **Aerobic** [Fit70, Har72, BT70, OH72a]. **Affairs** [Edm70a]. **affecting** [LL79, Sch75a]. **affinis** [GBB72, Rat74]. **affinities** [Wil72b]. **Africa** [Liv77a, Hul76, Jan75, LK74, NG78]. **African** [KH73, MK74, SMD76]. **after**

[Bro78a, Dun70, KB76, McL75, SD78, WSR79]. **Ag** [And76]. **agardhii** [Sau72a]. **age** [KOW79, Thr79]. **aged** [NWE75]. **agents** [MM79]. **ages** [TTC⁺77]. **aggregates** [All79, RSS78]. **aggregation** [Pae74]. **Agiosperm** [Wil72a]. **Agnes** [Hoo74]. **Aids** [GT74]. **air** [BS74, DVCP79, HC79a, Ver75]. **air-water** [Ver75]. **Airborne** [GH76, NW70]. **Akademiai** [Hor75]. **al**. [SCA79]. **Alabama** [May73]. **Alaska** [Gol78, Gol74a, Gro75a, Ril71a, ICO⁺74, LH72, Sch74]. **alewife** [Wel70]. **Alewives** [War72]. **Aleyev** [Ham79, Wu79]. **Alga** [YYP72, Rhe72, Rom78, SH73, SL78]. **Algae** [Sec71, Arn71, Bro78b, Bro74, CS78, CVV78, CK79, CB75b, EGTA70, FP79b, FC70, GG81, GA75, JC75, JSS⁺71, MW77, MM79, MCSK79, MYY71b, MB71b, SL76, Smi78b, SL70, SP73, VVT76, Wal73, Sta74b]. **Algal** [HA72, Por72, Ban79, BLM74, BH78, CNC73, DB76a, Dun70, GD74, GIK77, GC74a, GLSD74, Gri78, KK76a, Lea70, Loh74, OH72a, OH72b, Rhe78, Sen78, SG76, WEMD72, WF72, YK73]. **Aliphatic** [WC76]. **Alkaline** [Ber70b, YYP72, AFK73, HK73, MK74, RS79]. **Alkalinity** [BG76, Kin78, Won79, BST70, MSH74]. **Allen** [Sha73a]. **Allomorphic** [Ton71]. **allow** [GTF78]. **along** [BP74b, CL76, Sha74a, Sha77a]. **alongshore** [HPS75]. **Alosa** [War72]. **Also** [Par70]. **alter** [Dav74b]. **altered** [KO76]. **alternate** [SW73]. **alterniflora** [CW78a, GK74, Rei72a]. **altiplano** [HBLP76]. **altitude** [Mal73]. **Aluminum** [Moe71]. **Alversos** [How72]. **Amazon** [FP79b, Man79]. **ambient** [HP77]. **Ambleside** [Cas71]. **Amer** [And71, Cul73a, Gro71, Hut72]. **Amerasian** [KLG71]. **America** [Zar78, Dug71, Wil72b, WS70]. **American** [Ano70g, Ano71i, Ano73f, Ano74b, Ano79d, Col72, Gro74a, Lau70, Pai70, Sau72b, Ano71b, Ano71a, Ano72a, Ano73a, Ano74a, Ano75a, Ano75n, Ano76a, Ano76e, Ano77b, Ano77a, Ano77g, Ano78b, Ano78a, Ano78c, Ano78g, Ano79a, DD71]. **americanus** [FS72a]. **amines** [Nor75]. **Amino** [BCB71, HWL70, Ros79a, WNS74, dlCP75, CJN72, CC75b, GL75a, LB77, LP70, Sch74, SN71]. **ammonia** [Deg73, GHM78, GG75a, LTB75]. **Ammonium** [ERHC79, Ros79b, Bat76, BS77, Bie75, Big77, EG79, ECHH⁺71, Gar78, GM78, MYY71a, MD78, Tho70a, TR76]. **among** [TGK⁺78]. **Ampeliscidae** [Mil71]. **amphipod** [Har70, Har71]. **Amphipoda** [Mil71]. **Amphistegina** [Mul74]. **Amphora** [And76]. **amplification** [BK72]. **AMSA** [Man72a]. **Amsterdam** [Bow79, Car75, Edw77, Gus79, Liv77b, Smi76a, Ste79b, Tea78, Wal76a]. **Anabaena** [Hor79, HDFG72]. **Anaerobic** [CW78a, PB73, RB74, OH72b]. **analys** [SS78a]. **Analyses** [Buz71, EG79, HAG⁺72, KB76]. **Analysis** [LP70, MP77b, ABGCP75, BGZS75, Bas75, Bie75, BM73, BH70, Cas71, CR76, DCC73, EK73, GH72, GM7A79, GS74, GB74, HPM72b, JM78, JS73, KV73, Lew77, Man72a, MQM74, MSH74, Mos76, RHW79, Rig76, SH78, SM76, Sha74b, Wil73, Ril77, Ste79a]. **Analytical** [Par73]. **analyzed** [KMP⁺75]. **analyzer** [Taf76]. **Analyzing** [Kno77]. **ancient** [Sio77]. **Andersen** [Mac79]. **Anderson** [Bal76, Hyn78]. **Angeles** [Man70].

Angiospermae [Hut70]. **Anikouchine** [Mil73a, Mil73b]. **Animal** [Sno72, HCW70]. **animals** [Chi71, Hyn74, Jac70, Enr76, Rig72]. **Ann** [Leh75, Sch76, Woo77]. **annexes** [Edm70a]. **Announcement** [Ano72c, Ano72b, Ano73b, Ano75b, Ano75c, Ano75d, Ano76b, Ano77b, Ano77c, Ano77d, Ano78c, Ano74d]. **Announcements** [Ano70a, Ano70b, Ano72d, Ano78d, Ano79b]. **Annual** [Ano74b, Ano79d, BP74a, DB71, TS78, WC73, Dee71, GS73a, GS73b, Sma74a, SA74, Tim75]. **Anodic** [Bra73a]. **Anomalies** [Lev71b]. **Anoxic** [BY73, GP72a, BST70, Ber77, BS71, DH78b, MB77, MBR78, RAC71, RG76a, Ros79a, Ros79b]. **Anstalt** [Koz70]. **Antarctic** [WRO73, AVZ75, Hed70, Mas70, RSMC76]. **Antarctica** [HSW72, Mac70, RD76]. **antenna** [Ton71]. **Anvers** [WRO73]. **apatites** [AP77]. **Aphanizomenon** [HSC79, Hor79]. **aphotic** [And75, Fou70, Fou71, Fou73, TPG77]. **Apparatus** [BS74, DS75, BHD76, CE79, O'C74, SB75, Wal73, WB74]. **apparent** [Fou73, Glo78, MCHP73, Pyt71, PIM74, Zir75]. **appendicularian** [All76]. **applicability** [KK76a]. **Application** [MCA77, WQ73, RHW79, SO78, Wil73]. **Applications** [Ber72, BYR74, CA72]. **Applied** [Man73a, WWH70]. **appliquee** [Par78]. **Applying** [Cha79a]. **approach** [GC74a, HCW70]. **aqua** [Fra72]. **aquaria** [FR77a]. **Aquasol** [IBM76]. **Aquatic** [GP77, Kat71, Wil72a, Zar78, BHK78, CK79, Cha79b, Coo73b, CSHE78, DH75, GG81, Hob74, Hou74, Hyn78, JF72, LV76, LL77, MB76a, McL75, MS74b, Pae78, Par70, Pug73, Rhe72, Rig72, SSHV76, SOP73, Sch76, SA74, SS77, Swe76, Edm72a, O'C71]. **Aqueous** [Bra73a, DSC77, DH72]. **aragonite** [CB73]. **Arbor** [Leh75, Sch76, Woo77]. **Archipelago** [RB71]. **Archon** [Ori73]. **Arctic** [Gol78, Gor79a, Gor79b, Kel75, CL73, CO75, CK74, Daw78, Dod75, Dod79, HA72, KLG71, MG75, OS79, RC72, Wel74]. **Area** [Fee76, BGZS75, EP71, ES77, GG78, GC73, Har72, Owe74, TS78]. **areas** [AZ70, Jac70, Pai70]. **arising** [Mar77]. **armatum** [CL76]. **Army** [Cle72]. **Arsenate** [Pil74]. **Arsenic** [And79, Cre75, GB74]. **Artemia** [SM79]. **Artemis** [Kra79]. **artificial** [CK79, GG81, Hil74]. **Arts** [Ori73]. **Aspects** [WDW⁺75, BBBS79, LaF75, RMG70, SF75, Koh71a, Wal76a]. **asplanchna** [Gil71]. **Ass** [Cas71, Cul73a, Gro71, Man72a]. **assay** [CAE78, GG75a]. **assays** [PG72]. **assemblage** [Til73]. **assemblages** [RK79, Sil75, WM72b]. **Assembly** [Ano74d, Hyn76]. **assessing** [BB77]. **Assessment** [HB79, Hob73, Ton72, Gol78]. **Assimilation** [LL73, NG78, Arn71, Bie75, ME72, Pet75, RLS75, TP74, TJ79]. **Assoc** [Gro79a]. **Associated** [Cul70, GP77, HC75a, Lee77b, McL74, MGC73]. **Association** [Ano73h, Gro74a, Whi74b]. **associations** [SAH72]. **assumptions** [LBL75]. **Asterionella** [TKK76]. **Aswan** [Sha77a]. **asymmetry** [Boo75b]. **Atlantic** [CP75, GN79, MC78, Pai70, WP76, AGM70, BGMW74, BSB71, BNV⁺74, Fou71, Kel70, Mil71, SA71]. **Atlas** [Pai70, Dug71]. **atmosphere** [HIJ78, Whi74b, Kra79]. **Atmospheric** [GL79, Hea73, MCHP73, PH71, Whi75]. **Atoll**

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B [Boo75a, Bro70, Cha74, Cum71, Ebe72, Edm72a, Gar74, Gro71, Gro79a, Har78a, Hun77, Hyn71, Hyn73, Hyn78, Koh74, LaF77, LeC77, Lee77b, Liv76, Rig76, Woo79, SL76, BS78c, CB72, Høj78, KVV79, Nat70, OT72, Par77, SC76a]. **Ba** [SRR79]. **Bacteria** [Dal74, Wei73b, BLM74, BT70, BC72, BS74, BB70, Cas73, CP79, CACB75, DH75, FR76, FP79a, FR77b, GMCG78, HPM72a, Jon74, KB71, MH74, PHH78, RN78, Sor73, Tel70, TVB79, TJ72, Wal73, Wri75]. **Bacterial** [Bot75, BB73, DM79a, Jan73, Pae74, Dis73, GV78, Jas75, JP78, RHG73, SS77, CKS77b]. **bacteriochlorophyll** [MB76a]. **bacteriochlorophyll-c** [MB76a]. **bacteriological** [Sch70]. **Bacterium** [PA70, Rhe72]. **bags** [May76, TP73]. **bahamense** [Mac77]. **Bahía** [SCL⁺71, CMB70]. **Baja** [Ber70a, Bla77, EB79, NG78, WKW⁺74, WWK⁺77]. **balances** [Woo77]. **Balanus** [Hur73]. **Baltic** [WL78]. **Baltimore** [Koh71a, Sta75]. **Band** [Wet75]. **Bank** [BBBS79]. **Barbara** [KLAS73, SG71]. **barbipes** [KA71]. **Barcelona** [Ori77, Par78]. **Bardawil** [GG78, Lev71b]. **Barents** [Kel70]. **Barnacle** [Hur73, GCL70]. **Barne** [HSW72]. **Barnes** [Man73a]. **Barobiology** [FW74]. **barrier** [Mey76]. **Baruch** [Har78a]. **based** [Gro79b]. **basin** [BBG75, Kir75b, MLCG79, PF73, RAC71, TC74, KLG71, KLAS73, SG71, Zo73]. **baskets** [PN79]. **Bastian** [TLR⁺70]. **Bathymetry** [Kje78]. **bathoxymeter** [JFKG72]. **Bay** [BS78c, DD78, Gro71, HPM72b, ICO⁺74, KM73, May73, Mos76, RSS78, RB71, VHMW74, SCLM70, SK73b, GBK76, HS77b, HS77c, HC75b, LB77, Mar70a, MTT77, Pin73, Sma74a, TLT77, TS78, Won79]. **Bayly** [Edm76a]. **bnthic** [JC77]. **Bd** [d'A75]. **beach** [GGW78, PH71]. **Beaches** [BA71b, Cub70, Mak72]. **Bead** [MB71b]. **Beadle** [Liv77a]. **bear** [Col72]. **bearing** [LB71]. **bed** [CH70]. **Bedford** [Zo73]. **Beeton** [Edm74a]. **Behavior** [Fro72, Kib71, Lev71a, Woo71, AF74, AP77, BR74, Cha79b, Egg78, Fro75, Fro77, HMA⁺75, HW76, Lan78, Sta78]. **Beige** [Pyt76a]. **Belle** [Har78a]. **Belowground** [VTP76]. **Benchmark** [Woo79]. **beneath** [MG75, PDF⁺78].

Benthic [HLH71, BHSJ78, Cas71, DC75, DB76a, ES77, FG75, Fou73, GT74, GIK77, Har70, JSS⁺71, Kap78, KMR78, McL75, Mul74, PN79, Pec79, Ped74, Phl73, RHR71, SCE⁺76, SWLH78, TKH75, TGK⁺78, WL78, WW74].
benthonic [Sch71]. **benthos** [Hil74, HPM72b, TWPC75, Fag72, Har78a].
benzoate [dH77]. **berg** [Par75]. **Bering** [Gro75a, CT70, CO75, LaF77].
Berkeley [Dug71, LeC77, Lun79, Man70]. **Berkshire** [Lud76]. **Berlin** [Boo75a, Cha74, Hob79, Koh74, Liv78, Ste79a, Smi74a]. **Bermuda** [Dee71, DB71, GGW78, SA71]. **Between** [GBB72, Kro71, Kro72a, BGMW74, Beg76, Bla73a, BP70, CPOT79, CK79, CB75b, Fee79, GLSD74, GG81, Hai76, Hai79b, Hu78, JP76, Ker78, Kir75b, Lan75a, LJ73, MQ71, MS74b, MYY71b, Mor71, Pat80, Pou78, Rhe72, RHG73, SB75, SA71, WWHH77, YY79]. **bias** [Ano73g]. **Bibliography** [Ano71c, Edm70a, Gro74b]. **Bicarbonate** [PH74].
bicarbonates [Pyt75]. **Big** [KGP⁺78]. **Bight** [SM78, MC79, WWB⁺78, WP76]. **Bikini** [NWE75]. **billows** [TH74].
binding [GC74b]. **Binnengewasser** [Edm76b, Wet75, Fot70]. **bio** [SB78b].
bio-optical [SB78b]. **Bioassay** [HS77b, Sma74a, CB72, GV78].
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Biogeography [Koh71c]. **Biol** [Cas71, Hor75, Koz70, Rzo79, Sio77, Zar78].
Biological [Ano78h, Gor79a, Gor79b, Hyn76, JPW79, PKC77, Pec79, And79, Bla73a, BK72, HHGRW76, PME73, Smi76b, Bri79, Epp73, Ril74, Str75b].
biological-chemical [And79]. **Biologie** [Fot70]. **biologique** [Par78].
Biology [Edm76b, FS72a, Hor76, Sio77, FW74, Gro74b, HMA⁺75, Koh71a, Koh74, LV76, Lun79, Man75b, Mul74, Hyn71, Gro74a, Koz70, Pai75a].
biology. [Ril73]. **Bioluminescence** [RD76, SCL⁺71, EC72].
bioluminescent [SCLM70]. **biomass** [Cav76, ES75b, Jas75, JW70, JS79, Kal72, MCB79, PF73, TP78, VTP76].
biosphere [Man76]. **biosynthesis** [WBM⁺77]. **Biota** [Zar78, Zar78]. **biotin** [CB72, OT72]. **bipyridyl** [HD77]. **birth** [Cas72b, Edm72c, Pal74, Thr79].
Biscay [Pin73]. **Biscayne** [LB77]. **Bivalvia** [Lev71a]. **Biwa** [iK75]. **Black** [Gro74a, Gro74b, Kar78]. **Blackwell** [Fag72, Fra72, Hob73, Hyn78, Par70, Ton72]. **Bldg** [Cul73a]. **Block** [BS78c].
Bloom [HDFG72, Dun70, Glo78, Har73c, HSK76, HS77b, HS77c, SK73b, TS78].
Blooms [CL76, HSC79, Hor79, ICO⁺74]. **Blue** [RHG73, YYP72, Arn71, Bro78b, CC74, Gri78, Ham75, JC75, MB71b, Rom78, SH73, Sta74b, Wal73, WF72]. **Blue-Green** [YYP72, Arn71, Bro78b, CC74, Gri78, JC75, MB71b, Rom78, SH73, Sta74b, Wal73, WF72].
blue-water [Ham75]. **BOD** [CP73]. **Body** [Dod79, MB70b, Ton71]. **bog** [KH76, Koe76]. **Bold** [Kro71, Kro72a]. **Boltovskoi** [Rzo79]. **Boney** [Hor76].
Book [And71, Ano74b, Ano79d, Aro73, Ban73, Bar71, Boo75a, Bou75, Bow79, Bri79, Bri72, Bro70, But76, Car75, Cas71, Cha74, Cle72, Col72, Csa75, Cul73a, Cum71, Cus76a, Day79, Dee74, DH72, Dug71, Ebe72, Edm70a, Edm71a, Edm72a, Edm72b, Edm74a, Edm76a, Edm76b, Edw77,

Eme74, Eme76, Eme78, Enr76, Epp73, Fag72, Fan77, Fer70, FW74, Fot70, Fra72, Fry71, Gol78, Gol74a, Gol74b, Gol79, Gol77a, Gor79a, Gor79b, Gor78, Gro71, Gro74a, Gro74b, Gro75a, Gro75b, Gro76a, Gro76b, Gro77, Gro78, Gro79a, Gus79, Ham79, Har78a, Hed70, Hob73, Hob74, Hob79, Hor75, Hor76, How72, How78, Hun75, Hun77, Hut72, Hyn71, Hyn73, Hyn76, Hyn78, Ich71, Ill75, Kap78, Kel75, Kil76, Kin70, Koh71a, Koh72, Koh73, Koh74, Koh77, Koh79, Koz70, Kra79, LaF75, LaF77]. **Book** [Lau74, LeC77, Lee77b, Leh75, Liv72a, Liv72b, Liv76, Liv77a, Liv77b, Liv78, Lun79, Lym73, Mac79, Man72a, Man75a, Man70, Man73a, Man75b, Man76, Man79, Mar78a, Mac70, Mil73a, Mil73b, Mil77, Mof73, O'C71, Ori73, Ori77, Pai70, Pai75a, Pai75b, Par70, Par72, Par73, Par75, Par78, Phl73, Pla78, Pom74, Pom79, Pyt76a, Pyt76b, Rig72, Rig76, Ril71a, Ril73, Ril74, Ril77, Ril78a, Ril78b, Rzo79, Sch77a, Sch73, Sch75b, Sch76, Sha73a, Sio77, Smi74a, Smi75, Smi76b, Smi76c, Smi76a, Smi78b, Smi78a, Sta72a, Sta72b, Sta74b, Sta75, Ste79a, Ste70, Ste79b, Str75b, Stu71, Tea78, Ton72, Tyl71, Val71a, Val74b, Wal74b, Wal76a, Wet75, Wet76, Whe73, Woo73, Woo77, Woo79, Wu79, Zar78, d'A75]. **Books** [Ano70c, Ano70d, Ano71d, Ano71e, Ano72f, Ano73d, Ano75f, Ano75g, Ano76d, Ano77f, Ano78f, Ano79e, Edm72b, Ori73]. **borderland** [BBG75]. **Bormann** [Liv78]. **Bosmina** [Ste76, Ker78, OS79]. **Boston** [Cle72]. **Bot** [Lun79]. **botany** [Wet76]. **bottle** [Sch70]. **bottles** [MHK75]. **bottom** [Cli72, CP70, CP75, DV78, FN70, GB72c, Hak76, Mar78b, Rei72b, SS70, Sho70, dBSA74, Gus79]. **bottom-water** [Sho70]. **Bougis** [Cus76a, Par78]. **boulderfield** [Fot74]. **bound** [HBLP76]. **boundaries** [Ver75]. **boundary** [BP70, Kap78, Rei72b]. **box** [KC79]. **Boyd** [Bro70, Edm72a, Man70]. **Brace** [Sch75b]. **brackish** [EG79, Hob79]. **Brauer** [FW74]. **Braunschweig** [Ril74]. **Breach** [Par72]. **Breeding** [Zo73, Pro71]. **Breitner** [Dro78]. **breve** [MSR⁺75]. **brightwelli** [AS77]. **brightwellii** [PG75]. **brine** [BYS77, BBBS79, CMB70, LJ73]. **brines** [SRR79, TL75]. **Brinkhurst** [Edm72a, Val71a]. **British** [Ano79d, CGPD79, FS72a, Hyn78, JPW79, Pug77]. **Broecker** [Sch75b]. **bromocarbons** [HH78]. **Brook** [HL73b]. **Brown** [Smi75, Sta72a, Col72]. **bryophytes** [Mey79]. **Bubble** [BS74, BS78b, Joh76, Mac78a]. **bubbles** [BC74, WD78]. **bubbling** [CE79, TB75]. **Budapest** [Hor75]. **budget** [BA71a, CL73, CO75, Dil75, FD72, GN79, Har71]. **budgets** [AL78, Tim75, Wak77]. **Buffer** [PA75, Whi74b]. **Buffering** [BY73]. **buildup** [GB72b]. **bulk** [KB76]. **Bull** [d'A75]. **Bulnheim** [Koz70]. **buoyancy** [KS78]. **buoyant** [HW76]. **Bureau** [Fer70]. **burg** [Woo79]. **Burial** [GE75]. **Burrell** [Gol78]. **burrowing** [Jac70, JF72]. **bursting** [BC74]. **Burton** [Gro78]. **Butterworths** [Koh71a].

C [Boo75a, Bow79, Bro78a, Bro79, CPOT79, Ebe72, Eme76, Gar74, Gol78, Gor79a, Gor79b, Gus79, Har78a, Hyn71, Ich71, Koh71a, Koh77, Lee77b, Liv77a, Rig76, Ril73, Smi75, Smi76b, Smi78a, Taf76, MB76a, Zar78, CE79, GV73, IBM76, LS77, LB79, Mcm73, Pug70, PH74, SD78, SCA77, The75,

TP73, WWR70, Whi74b, Whi75]. **C-diatom** [Pug70]. **C**
 [?]NaHCOIverson:1976:LRD. **C**. [Pro71, SK73a]. **c/o** [Zar78]. **Ca** [Lev71b].
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 [BGMW74, Bay78]. **Calanoida** [Coo71]. **Calanus**
 [Bal72, Daw78, Fro72, Fro75, Fro77, MB70b, Paf76]. **calcification**
 [Kin78, Smi73b]. **Calcite** [MQ71, CB73, Rey78]. **Calcium**
 [CS70, ML70, OW73, Smi72, SE78]. **calcul** [Pyt76a]. **calculated** [KB76].
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 [LeC77, Lun79, RMG70, TPG77, BBG75, Ber70a, BP70, Bla77, BP74b,
 CJN72, ERHC79, ERH79, EB79, FN70, GMTA79, HSK76, HSC79, HJG71,
 HG72, HDFG72, Hor79, Jac77, JP75, KA74, Kim79, KM73, NG78, Nor75,
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carbohydrates [GH72]. **Carbon**
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 CL76, DDS78, ES75a, GF75, GS74, GG75b, Hai76, HS75, HL73b, JM70,
 JPW79, KA77, Lam78a, LLS75, LI76, LH72, MWW77, MYY71a, MYY71b,
 MK79, NS78, PM77, Pae78, PCWR70, PS77, PSK78, Pet78b, SSHV76, Sal79,
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 WM72a, Whe77, Whi74b, Whi75, WWHH77, YK73]. **Carbon-13** [SM74].
Carbon-14 [TP74]. **carbon-to-nitrogen** [Ban74c, CL76]. **Carbonate**
 [BST70, WL78, CS70, Cha74, OW73, PH74, SB73, Smi72, SM74, SE78,
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 PT73, Rhe78, TK76, YY79]. **cells** [And75, OH72a, OH72b, Sha77b, Whi72].
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 [Edm71a, Ich71]. **Central** [LK74, Ven74, BHSJ78, Daw78, ERVM73, ES75a,
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[RMG70, BFMF72]. **Cesium** [BNV⁺74, Wol71]. **cesium-137** [Wol71]. **CH** [OT77]. **Chaetoceros** [MGHR75, CL76]. **Chaetognath** [Zo73]. **Chaetognatha** [FR77a]. **chain** [KM72b, ME74, WWB⁺78]. **chains** [Man70]. **chamber** [CA72, GDHZ79, GTF78]. **chambers** [HDS79]. **change** [Dod74, HF70]. **Changes** [CS74, FR77b, GS72a, KA77, LhC73, SEA71, AS77, BG76, Cov76, DP78, DB79, GIK77, Hea73, KGP⁺78, Kin78, LF76, PH71, PBK70, RB71, RN78, TTK76, WSR79, Car75]. **changing** [Lan79, Lym73]. **Channel** [JPW79, San77]. **Chant** [Val71a]. **Chaoboridae** [Fed75a]. **Chaoborus** [Fed75b, FS72a, Fed75a, LaR70, SF75]. **Chapel** [FW74]. **Chapman** [Tea78]. **Chara** [FR77b, Pro71]. **Characteristic** [BG71, Doy75, KMP⁺75]. **Characteristics** [WRO73, AS77, Fed75a, Gar75, HHGRW76, Leh77, Sch76, SB72, Sma74b, TD72, Whi72]. **characterization** [PL73, Pra70]. **charcoal** [Coo73a]. **charge** [NL72, Pra70, WK77]. **charts** [Dug71, d'A75]. **chelation** [GV78]. **chelator** [JM78]. **Chemical** [BBBS79, Fan77, Gid77, HHGRW76, May76, Mor71, NK72, PBK70, RB71, RAC71, ZY72, All79, AR73, And79, BR72, Bro78a, CM79, CKGS77, CB75b, DLMS76, DG76a, Gar75, GMT⁺72, Hut70, JS73, LK74, ME72, Sch76, SEA71, SG71, SD78, WSR79, WL73, But76, Gol79, Gro76b, Mil77, Pyt76b, Sch75b, Smi76c]. **Chemically** [Eme75a]. **Chemie** [Ril77]. **Chemistry** [HT70, WH78, And79, CP75, Cul73a, GS72a, GLSD74, Gro74a, Gro74b, IWC⁺77, Lym73, MB77, MBR78, Par73, Pen73, Ser71, Gro78, O'C71, Stu71]. **chemostat** [FF79, Gid77, Jan74, MMD79, Per76, TD72, dO74]. **chemostat-grown** [TD72]. **Cheng** [Edw77, Koh71a]. **Chesapeake** [MTT77, TLT77, TS78, Won79]. **Chester** [Gol79, Mil77, Stu71]. **Chief** [Epp73]. **Chilean** [HBLP76]. **chimie** [Pyt76a]. **chironomid** [Lod74]. **Chlamydomonas** [Kro71, Kro72a]. **chloride** [Sta74a]. **chlorinity** [AGM70, AFK73, MSH74]. **chloro** [HH78]. **chloro-** [HH78]. **Chlorococcum** [Kro71, Kro72a]. **Chlorophyll** [Ber72, Ban74b, BP74a, DOP77, Den77, DR74, Fee76, KA77, Lor70, MB76a, Mar77, RSEG78, Rie78, Ril75, SL76, SL75, SH77, TKH75, TCTW75, TKH77, Tho70a, TP74, WD79]. **chlorophyll-a** [KA77, MB76a, Mar77, SL76, SH77, TKH75, TKH77, WD79]. **CHN** [Taf76]. **Chromatographic** [DBM77]. **chromatography** [MCA77, SM76]. **chronology** [VBT79]. **Chroococcoid** [JS79]. **chydroid** [Gou71]. **Cie** [Cus76a]. **Circulation** [Gor78, HES75, MM73b, Ben75, BY75, BG71, CGPD79, Csa75, Kje78, yLKR75, Pic76, PB77, Sha77a, TS78]. **circulations** [HL73a, Sta71]. **City** [Ano74b]. **civil** [Cle72]. **Cladocera** [HH73, Pre78, Fre71, Gou71, Zar72, DD71]. **cladoceran** [GMTA79, Thr79, WP78]. **cladocerans** [ES77]. **Clair** [Mon75]. **clams** [BG72, Wol71]. **Clarifying** [Mur71]. **Clark** [Hyn73]. **class** [Zar72]. **classes** [FH79, OSD76, Sha73c]. **classification** [SB78c]. **classify** [Swe70a]. **clausi** [BGMW74, DD78, Lan75a, NN76, OSD76]. **clausii** [KVV79]. **clavipes** [Geh74]. **clay** [Bas75]. **clays** [BGZS75]. **Clear** [HSC79, HJG71, HG72, HDFG72, Hor79, SH78]. **clearance** [Fro78]. **Cleve** [YY79]. **Cliffs** [Mil73a, Mil73b]. **clocks** [Str75b]. **clone** [Doy75, Sma74a].

close [Bla79, CRA72, Hes76]. **close-interval** [Bla79, CRA72]. **closed** [CR70, Fry71, LJ73]. **closing** [HBM73, KAG77]. **Clouds** [Ant77]. **clutch** [Mal73]. **CO** [Bro79, Mac79, Taf76, Bow79, Car75, Col72, Dee74, Edm70a, Edw77, Eme76, Eme78, Gus79, Hor76, Hyn71, Hyn78, Ill75, Kra79, Liv72b, Liv76, Liv77b, Par70, Phl73, Sch77a, Smi75, Smi76b, Smi76a, Smi78a, Ste79b, Wal76a, Eme75a, HW78, SR77, TJ79]. **Co-operation** [Edm70a]. **Coachman** [LaF77]. **coast** [BP74b, CL76, FN70, MSR⁺75, PK74, RAC71, Sha74a, Sha77a, WRO73, WS70, BBPK71]. **Coastal** [Pai70, AZ70, BFFB75, CJN72, CACB75, Dug71, ERHC79, ERH79, FR76, GV73, Glo78, GC73, GG75b, HC79a, HIJ78, Har78b, Hea73, HH78, Høj78, Hol70, Jør77, KMP⁺75, LNS⁺76, Lee77b, MP77a, Man75b, Nor75, RE73, Rem71, Sha77a, Ste79a, Tea78, TP78, TLP78, Tyl71, Whe76, Whe77, Win71]. **coasts** [Eme78]. **coated** [HH73]. **COBLAMED** [Sho74]. **coccolithophorid** [BL76]. **code** [Swe70a]. **Codium** [BA71b, HC75a]. **coefficient** [Ley73, Swe70b]. **coefficients** [Fag73, Pyt75]. **coelenterates** [DM79b]. **coexisting** [Pou78]. **coffeaeformis** [And76]. **Coffey** [Sch77a]. **cohort** [GB79, LP77]. **Cold** [JB71, Ris73]. **cold-cure** [Ris73]. **Cole** [Kil76]. **collapse** [Whe75]. **collect** [HC78]. **collected** [Cli72]. **collecting** [GCB76, Jac70, PDF⁺78]. **Collection** [PRG78, BS74, BS75, Fuh73, HB79]. **collector** [MMC79]. **College** [Ril71a]. **colloidal** [KH76, Koe76]. **Colloq** [Bow79, Gus79]. **colonies** [TKK76]. **color** [Hai79a, MP77b, PK74, STG73, WK79, Smi75]. **Colorimetric** [BS71].

Columbia [Har78a, How72, CGPD79, CR70, FS72a, JPW79, PCWR70, Ano79d].

column [BDW76, HHGRW76, ICO⁺74, Kar78, Wor77]. **columns** [Cas72a].

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Comment [Bro78a, GG81, Pat80, Bal76, Ban75, BS78a, Cus77, DH78a, Edm72d, Edm74b, Edm77, FHV79, LP78, Meg75, Nor76, PT74, PT75, Sha78, SCA79, Tho78, Vly77]. **Comments** [Dro78, Gar74, LR74b, Lew77, Pyt72, NC78, SK73a]. **Committee** [Hyn76].

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Compact [Whi71]. **Company** [Val71a]. **Comparative** [FS72a, KS70, LC74, PM77]. **compared** [GL75b]. **Comparison** [CP79, Cli72, Fal75, Har77, KB76, LC71b, Pou78, SH72, Tho77, WN71, DC75, HAG⁺72, JM78, ME72, MHK75, WC73, YY79]. **comparisons** [Gar74, HP74].

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 [Gar74]. **Hawaiian** [GMT⁺72, Lit73]. **Hayq** [BG70]. **headwater**
 [Hoo74, Mey79]. **health** [Gro76a]. **healthy** [Sha77b]. **heat**
 [AL78, Ste73b, Tim75, WS70]. **heavy** [BK72, Wor77]. **Hecky** [PT74].
Heezen [Ebe72]. **Heidelberg**
 [Boo75a, Cha74, Hob79, Koh74, Liv78, Smi74a, Ste79a]. **Helgoland** [Koz70].
Helgoländer [Koz70]. **helgolandicus** [MB70b, Paf76]. **helium** [TTC⁺77].
Hellawell [Bri79]. **Helmholtz** [TH74]. **herbicide** [FR77b]. **herbivore**
 [Coo73b, SL75]. **Herbivorous** [Pai71, BG78, NN76]. **Herbivory** [Wal76b].
Herman [Kel75]. **Herrick** [GC72]. **heterocysts** [HG72]. **heterogeneity**
 [DV78, MB76b, TP78]. **heterogeneous** [Wil73]. **heteropsis** [Bel78].
Heteroptera [LC74]. **Heterotrophic** [PG72, SSL78, HP70, RHG73].
Heterotrophy [Sau72a, HA72, Mon78]. **Hickling** [Smi75]. **High**
 [Sha77a, Wei73b, Enr77a, GF75, Mal73, Sal79, SCLM70, Taf76, Til73, RC72].
high-speed [Enr77a]. **Hill** [FW74, Gro75b]. **Hissel** [Pyt76a]. **Histioteuthis**
 [Bel78]. **historic** [SN75]. **History**
 [Col72, And71, DBM77, SG72, Sta78, Woo79]. **Hitchcock** [NC78]. **Holberg**

[DO75]. **hold** [PN79]. **Holdgate** [Hed70, Mas70]. **Hole** [Gro74b]. **Holland** [Edw77]. **Hollister** [Ebe72]. **Holme** [Fag72]. **Holocene** [Cha74]. **holography** [BKS70]. **holomictic** [Lud76]. **Holopedium** [Ste73a]. **homing** [Enr76]. **Hong** [FT73]. **Honolulu** [Ich71]. **honor** [Ori73]. **Hood** [Gol78, Gol74b, Gro75a, Ril71a]. **Hopton** [Hob74]. **Horizontal** [Geh74, HC75b, IE78, CR76, Sta71]. **horizontal-vertical** [Sta71]. **Horse** [DH72]. **Hot** [Cas72a, Cas73, JC75]. **Hoult** [Kin70]. **houses** [All76]. **Hrbáček** [Sch73]. **HRIR** [SSA72]. **Hubbard** [HL73b]. **Hudson** [MC79]. **Humic** [NK72, PRJR73, WK77, Wil78]. **humid** [Bri76]. **humus** [Sch76]. **Hung** [Hor75]. **Hurlbert** [Zar78, Zar78]. **Huron** [TTC⁺77, KMR78]. **Hurricane** [Hoo74]. **hurry** [Enr77a]. **Hutchinson** [Eme74, Ori73, Par75, Woo79, And71, Ano71c, Ano71f, Edm71b, Koh71c, Val71b, Wet76]. **Hutchinsonia** [Koh71c]. **hyalina** [BR72, ML70]. **Hydra** [SR79]. **Hydrobiological** [Sch73]. **hydrobiology** [Hyn73]. **Hydrocarbon** [Wak77]. **hydrocarbons** [WC76]. **Hydrochemistry** [Dep76]. **hydrocoral** [Str76]. **Hydrodynamics** [Gus79, Hun77, Bow79]. **hydrogen** [HIJ78, Ley73]. **hydrographic** [WEMD72]. **hydrologic** [BL79]. **hydrology** [GG78]. **Hydrolysis** [VM77, RAH77]. **Hydrostatic** [PA70, BT70]. **hydroxylarnine** [BWP73]. **Hynes** [Ben79, Cum71, CSHE78]. **Hynes/Hamilton** [CSHE78]. **hyperboreus** [Daw78]. **hypereutrophic** [ST78]. **hypolimnetic** [Dav77, DH78b]. **hypothesis** [Dod74, Doy79, Kil71, LR74a, MB79, Sta71].

I40 [Mof73]. **Ianula** [And71]. **IBP** [Fag72, Fra72, Hob73, Hob74, Par70, Ton72]. **IBP-UNESCO** [Hob74]. **Ice** [Cun72, Ada76b, Ada76a, AL78, BL72b, HA72, MS70, MG75, PI72, PDF⁺78]. **Iceland** [DW72]. **ideal** [SR77]. **Ideas** [Ril78a]. **Idemitsu** [Epp73]. **identification** [Bas75]. **identify** [HPM72b, PN79]. **Idrobiol** [Hob74]. **II** [VM77, CE73, DB71, Fou71, HDFG72, MB71a, OH72b, TD72]. **III** [Fou73]. **illumination** [GTF78]. **imagery** [Lan70]. **imagines** [MBB73]. **Immediately** [Smi71]. **impact** [Fed75a]. **Implications** [EG79, Fee76, HC79c, Ker77, FM78, HK73, Lew73, TSJ78, TK76]. **Importance** [CGPD79, BK72, Dil75, HS77c, Koz70, Mal71, Mar70a, MP78, Thr79, Tur78, dBSA74]. **important** [GMCG78]. **Improved** [Fuh73, GH72, JDL78, SA70, Sha74b, SL76, BYR74, Bul78, CE79, FF75, KLM74, Pre78, Swe70a]. **Inc.** [Ano70g, Ano71b, Ano71a, Ano71i, Ano72a, Ano73a, Ano73f, Ano74a, Ano75a, Ano75n, Ano76a, Ano76e, Ano77b, Ano77a, Ano77g, Ano78b, Ano78a, Ano78c, Ano78g, Ano79a, Lau70, Sau72b]. **incident** [GTF78]. **including** [Ban79, RB71]. **Incomplete** [Gar77, CM79]. **Incorporation** [BW70, AC76, CAE78, SB79, TA78, TP73]. **increased** [BT70]. **increases** [Tho70a, Whi75]. **increasing** [Pat71]. **incubated** [KS70]. **incubation** [SA70, SMD76, SH73]. **incubations** [ES75a]. **Independent** [BYS77, BHD76, MW77]. **Inderbitzen** [Bou75]. **Index** [Ano70e, Ano71g, Ano72e, Bra76, Car77, Lor70]. **India** [OV78]. **Indian** [Koh74]. **indicated** [BSS78]. **Indicator** [Cav76, Kje78, Sil75]. **indices**

[CTB72, MH72]. **individual** [FC70]. **induced** [FT73]. **induction** [San77]. **inexpensive** [Bak70, BL76, JFH73, LV76, Tem73, Web74]. **infauna** [KWK74]. **infaunal** [BB77, DC75]. **infertile** [Hoo74]. **infestation** [JSS⁺71]. **Influence** [DLMS76, HP76, Koh71c, KMR78, PRJR73, WAA72b, And79, BM75, Cow70, ES75b, GCL70, KH76, Mal70, Ste76, WM78, Wil78]. **Influences** [Sta76, LR74a, Sta78]. **influencing** [Mal78]. **Information** [Edm71a, Man72b]. **infrared** [CB73, Lan70]. **Ingestion** [Arn71, Doy79, GM74, MB70b, MSF75, Rom78, EC72, RWI78]. **Inhibition** [Cro73, Rey78]. **inhibitions** [WP78]. **inhibitors** [AS77]. **Initiation** [FPO79, HS77c]. **injection** [Hal71]. **inland** [Fra72, GG78, Liv77a, Edm76a]. **Inlet** [Wea79]. **Inlets** [DO75]. **Inorganic** [SMD76, ZH70, AGA78, CS78, HPM72a, HS75, Jer70, JM70, Mac78b, SAH72]. **input** [RE73]. **inputs** [VTV⁺78]. **insect** [CSHE78]. **Insecta** [MMC79]. **insects** [SA74, Edw77]. **Inshore** [MF71, Kim79, SOHH76]. **Inst** [Gol78, Gol74a, Gol74b, Gro75a, Ril71a]. **Instantaneous** [Edm72c, Cas72b, CSHE78, Pal74]. **instantaneous-growth** [CSHE78]. **Instar** [Fed75b]. **Institution** [Gro74b]. **instruments** [Cul73b, Pen73]. **Int** [Bow79, Gus79, Koz70]. **integral** [MCSK79]. **integrated** [Tyl71]. **intensity** [PA75]. **Inter** [Edm74a, Lau74]. **Interaction** [CM72, MQ71, OW73, CGPD79]. **Interactions** [Kro71, Kro72a, And79, BCK72, CK79, DH78b, GG81, JM78, LL79, MCA77, Pec79, SB75]. **interbreeding** [BGMW74]. **intercalibration** [War78]. **interchangeable** [GDHZ79]. **interdisciplinary** [Woo73]. **Interface** [KSGM71, SH71, Smi71, DVCP79, HC79a]. **interference** [Rie78]. **interferences** [CW78b]. **interferes** [GG75a]. **Internal** [Sch77b, iK75]. **International** [Ano70f, Ano71h, Ano72c, Ano73h, Ano75m, Hyn76]. **interpretation** [Ban74c, Mon78]. **interpreting** [Fee79, Pat80]. **Interscience** [Ban78, DH72, Fry71, Lym73, Mof73, O'C71, Sha73a, Str75b, Tyl71]. **Interspecies** [HR71]. **Interspecific** [BCK72]. **Interstitial** [MB77, MBR78, WAA72a, And79, Mak72, PH71, STND74, SM74, VB75, Wei73a]. **intertidal** [Dal74, Day79, Gar75, GGW78, Lea70]. **interval** [Bla79, CRA72, Hes76]. **intestines** [Ore79]. **intracellular** [Sen78]. **intracellularis** [Ven74]. **Intrazooplankton** [Con71]. **Introduction** [Ril71b, Hun77, Liv77a, Mil73a, Mil73b, Ste70, Boo75a, Eme76, Smi76b, Stu71]. **introduction.** [Mof73]. **intrusion** [Ahr75]. **intussusception.** [Ori73]. **Invariance** [PIM74]. **invertebrate** [CH70, Fry71, OV78]. **invertebrates** [DV78, Koh71b, Pai75b, Pec79, RHR71, SSHV76, WM78, Cas71]. **investigating** [Bro70]. **investigation** [HA72, SAH72]. **Investigations** [TG72, LS72]. **invisible** [Zar72]. **involving** [Eld75, PBK70]. **Ion** [Kes72, Wan72a, Wan72b, AS77, Ley73, MYY71a, Pyt72, PH74, SB73, Whi74b, Whi75, WK77, Man72a]. **ion-association** [Whi74b]. **ion-pairs** [PH74]. **ion-transport** [AS77]. **ionic** [KS78, Kim73a, Kim73b, Ley73]. **ions** [PC76]. **Iron** [Ant77, Glo78, LC71a, BL74, BH70, DH78b, GC74b, HD77, KH76, Koe76, LhC73]. **iron-binding** [GC74b]. **iron-phosphorus** [KH76].

Iron-rich [Ant77]. **iron-sulfide** [DH78b]. **irradiance** [Boo76, DB79, Jon78]. **Island** [BS78c, GB72c, MB77, MBR78, Ril78b, SC70, WRO73, Wea79, WWHH77, Hsu75, AW75, DO75, FP79a, RH76, WWH75]. **Islands** [GS73c, Koh71b, GMT+72]. **isobutyl** [CS73a]. **isolated** [HPM72a]. **Isotrinx** [Sau72a]. **Isotope** [GG78, Hai76, Kro75, PSK78]. **isotopes** [FHV79, SCA77]. **Isotopic** [NK72, LLS75, ME72]. **Israel** [BGZS75, DB79]. **Ital** [Hob74]. **Italian** [AGA78]. **Italy** [And71]. **IV** [Mar70a, Pam71]. **ix** [Bou75, Cus76a, Eme76, Gro74a, Kel75, Man75b, Smi76b, Smi76a, Wet75].

J [Bow79, Bri79, Bri72, Bro78a, But76, Cas71, Col72, Cul73a, Dee74, Dug71, Edm74a, Eme74, Fra72, Gol74b, Gol79, Gro71, Gro75a, Gro77, Gro78, Gro79a, Gus79, Hob74, Hor75, Hyn73, Hyn78, Ich71, Koh73, Kra79, Lau74, Leh75, Liv78, Man75a, Man70, Man73a, Man75b, Man79, Mar78a, Mil77, O'C71, Par72, Par75, Pat80, Phl73, Pla78, Pyt72, Pyt76a, Pyt76b, Ril78a, Sch77a, Sha73a, Sio77, Smi74a, Smi76c, Smi76a, Sta75, Ste79a, Str75b, Stu71, Tea78, Vly77, Wal74b, Whe73, Woo73, Woo77, d'A75, Sch73]. **J**. [Edm70b, Gro76b, Meg75]. **Jagner** [Lym73]. **Jamaica** [Rei72b]. **James** [Won79]. **Jamieson** [Edm72a]. **Japan** [Ich71, SS74, SK73b]. **Jena** [Sta72b]. **Jenkins** [Cul73a]. **Jerlov** [LaF75]. **Jersey** [Mil73a, Mil73b]. **jet** [BS75, BS78b, Mac78a]. **Johannes** [Koh79, Smi76a]. **John** [Gol77a, Gro77, Koh77, Lee77b, Ril78a, Ste70, Wet76]. **Johnson** [Liv78]. **Joint** [Ano74d]. **Jordan** [Ser74]. **Jovanovich** [Sch75b]. **July** [HC75b]. **June** [Ano74b, Ano79d]. **Junk** [Ham79, Man79, Rzo79, Sio77, Wu79]. **juvenile** [Egg78].

Kadota [Hob73]. **Kalff** [GG81]. **Kamenkovich** [Ste79b]. **Kamloops** [CGPD79]. **Kaplan** [Hun75]. **Kara** [Kel70]. **Kariba** [Beg76, Beg70, War79]. **Kavaratti** [QS70]. **Kcs** [Sch73]. **Kelley** [Gol74b, Gro75a]. **kelp** [Jac77, KW77, TP73]. **Kelvin** [TH74]. **Kenya** [Mel79]. **Kiado** [Hor75]. **Kilham** [PT74]. **Kinetic** [VWB77a, VWB77b, GC74a, Wil73]. **Kinetics** [BH78, BHK78, GF75, CCK71, LR74a, YK73]. **King** [Eme76, Smi76b]. **Kinne** [Ban73, Ban73, Gol77a, Koz70, Tyl71]. **Kinneret** [BGZS75, Ber70b, BP74a, Ber74, Cav76, DB76b, DB79, HS74, Ser71, SEPS74, Ser74, SM74]. **Kirchner** [SG72]. **Kivu** [Jan75]. **Klamath** [HPM72a]. **Knights** [Kim73a, Kim73b]. **Knoechel** [Cus77]. **known** [OS78]. **Koehn** [Fan77]. **Koehn-Schneider** [Fan77]. **Koenig** [Enr76]. **Kol** [Fot70]. **Kolisko** [Edm76b]. **Kong** [FT73]. **Koppelman** [Ril78b]. **Kramer** [Sha73a]. **Kremer** [Ste79a]. **Kryobiologie**. [Fot70]. **Kryovegetation** [Fot70]. **Kuroshio** [Ich71]. **Kutz** [And76].

L [Bou75, Cul73a, Edw77, Gro79a, How72, LaF77, Liv77a, Liv77b, Pom79, Ril78b, Wet75]. **L**. [CA79, HM75, MD71, MBN72]. **Lab** [Cul73a]. **Labidocera** [Lan78]. **Laboratory** [Gar74, HP74, Kac71, Mon78, RWI78, WM72b, CL76, Co073b, CB75b,

Cul73a, Pam71, RSS78, Sta72a, SG76, Eme74]. **Labrador** [Pin73].
Laccadives [QS70]. **lacustrine** [KB71, Ric75]. **lacustris** [Fro78]. **Lago**
 [And71, Cov76, HBLP76]. **Lagoon**
 [Lev71b, GM74, Har73b, KA71, NWE75]. **lagoonal** [Hsu75]. **Lake**
 [Ahr75, Ano74b, BDM77, CKGS77, CKS77a, CKS77b, DBM77, Dil75, Ecc74,
 FS72a, GF70a, GF70b, GKA73, HF70, HSW72, HSC79, HJG71, HG72,
 HDFG72, Hor79, JP75, JC77, KGP⁺78, KCS77, Lam72, Lud74, Man73b,
 MS74a, NND71, NND72, PI72, RHG73, RC72, SG76, Val71b, VHMW74,
 VBT79, Wei73a, WAA72a, WAA72b, Ada76a, AL78, BGZS75, BWP73,
 CBN78, CGPD79, CA79, CL79, CS74, Cov76, Cul77, Dav73, Dav74a, Dav74b,
 Eme75a, Fed75a, Fee79, Fit70, FH79, GL79, GS72b, Ids73, Imb74, JG74,
 JM70, JKC79, Kal72, KH76, Koe76, LR74a, LB71, LL75, MMW71, McL74,
 McL75, Mel79, OW72, Pat80, Pet78a, Pug77, Rau78, RAH77, RHC74, RH75,
 RH78, SG70, STND74, Sha73b, SHW⁺70, SL70, SS78b, ST78, TG72, Tho77,
 TBOO75, Til73, Tim72, TA78]. **lake**
 [TL75, TG77, Wet70, ATM74, Ant77, BGZS75, BG70, Beg70, Beg76, Ber70b,
 BP74a, BR74, Ber74, BG78, BB73, Bra71, Bur70, CB72, Cav76, CM77,
 Cre75, Cro73, Cus76b, DP78, DB76b, DB79, Ecc74, EA70, Egg78, ESH73,
 ES77, FP77, FG75, GL75a, GMV72, GMTA79, GL71, GE75, Gro79b, HS74,
 HL73a, HPM72a, Hit78, HB72c, HHGRW76, IWC⁺77, Jan75, iK75, KB71,
 KM72a, KHHG⁺72, Kno77, KMR78, LR72, Lew73, Lew77, yLKR75, LH78,
 Liu70, LG79, Mar78b, Meg72, Mel79, Mon75, NW70, NC76, OT72, PG72,
 PRLG75, PB73, PE76, Par77, Pec70, PBS74, Pic76, PB77, Rey78, RMG70,
 Ric79, SH78, SRSS74, Sch77b, Ser71, SEPS74, Ser74, SEA71, Smi73a, STG73,
 SM74, TPG77, TL76, TP74, WC76, Wak77, War79, War72, WL73, Wel70].
lake-averaged [TG77]. **lake-river** [CGPD79]. **Lakes**
 [NCK79, SC76b, AGA78, And77, BA71a, Bax77, Ben75, Bla73b, BSB77, BL74,
 BM73, BM75, Car77, DB73, DG76a, Dev79, DR74, Dil75, Edm70a, Eme75b,
 Far75, Fee76, FP79b, GH76, HK73, HNT75, HBLP76, KC79, Kos70, LK74,
 Lan70, Las75, LR74b, Lee77a, LJ73, Lew73, Lud76, May76, MK74, OS78,
 OL74, RFFH76, RB70, SN75, SS74, SO78, SB72, Smi79, Ste73b, TeI70, TG77,
 Ver75, WWH70, Wal74a, Wal75, WSR79, Wel74, Wil72b, WH78, Wun73a,
 Wun73b, BH75, EA79, GLSD74, Mor71, Nri78, SE78, TTC⁺77, Wei73a].
Laking [Gro74b]. **Lamarck** [Str76]. **Laminated** [Lud76, Ant77].
laminations [EA70]. **Lanao** [Lew73]. **Lancaster** [Smi75, CO75]. **Land**
 [Mac70]. **Langmuir** [HL73a, Sta71]. **Langsø** [WAA72a, WAA72b]. **Large**
 [GBB72, Ben75, BS77, CM79, Cov76, FR77a, MGH75, PN79, STND74,
 SH72, TWPC75, Wun73a, Wun73b]. **large-volume** [STND74]. **larger**
 [WP78]. **Larvae** [LaR70, Fed75a, Lod74, SF75]. **larval** [Mil73c, Omo79].
laser [Str75a]. **Latin** [Zar78]. **Latium** [And71]. **Lawrence** [Ada76b, d'A75].
layer [Ban74a, GWN70, JB71, KD79a, Lor70, Tab79, WH71, Kap78]. **layers**
 [DM79a, Jer70, RSEG78]. **leachates** [LH73c, Tur78]. **leaching** [HM75].
Lead [ZY72, KM73]. **leaves** [KA77, LI76, LH73c, WM72a]. **LeBlond**
 [LR74b]. **Leckie** [Cul73a]. **leei** [ML70]. **Legend** [Edm71b]. **Leinebø**

[Gro79a]. **Length** [DD78, Ton71]. **Leslie** [Hyn73]. **Leucothrix** [JSS⁺71].
level [DW72, Hil74, QPB70, Car75]. **Levels** [Bun71, CS74, Lan79, Ten77].
Leydig [BR72]. **Leyendekkers** [Pla78]. **Library** [Har78a]. **Liege**
 [Bow79, Gus79, Pyt76a]. **Lieth** [Man76]. **Life**
 [GC72, RC72, Lan75a, Tyl71, Koh72, Rzo79]. **ligands** [SL78]. **Light**
 [BS77, DB76b, PBHC70, RK79, Ste75, VVT76, Bat76, CAE78, GIK77,
 GB72a, HS77c, Hoj75, JP76, KS70, KA74, Kos79, MG75, MCSK79, MYY71b,
 Mur76, Pac73, Pat71, Sen78, Sta76, Str76]. **light-saturated** [Sen78].
Light-scattering [PBHC70]. **lightweight** [BHD76]. **like** [TJ72]. **Likens**
 [Hut72, Liv78]. **Lillj** [Coo71]. **Limfjorden** [Jør77]. **limit** [Ban74b].
Limitation [Hul76, DBH78, GL75b, PG74, Rhe78, TTK76, VVT76].
limitations [Whi74a]. **limited** [DBH78, Gid77, PG75, Per76, SRSS74].
Limiting [LC71a]. **limits** [TL75]. **Limnetic** [Egg78, PL73]. **Limnocalanus**
 [RC72]. **Limnol** [Hut72]. **limnologic** [IE78]. **Limnological**
 [Beg70, Ber72, SB72, Wet76, BYR74, Mac70]. **Limnologie** [Fot70].
Limnology [Ano70g, Ano71b, Ano71a, Ano71i, Ano72a, Ano73a, Ano73f,
 Ano73h, Ano74a, Ano74b, Ano75a, Ano75n, Ano76a, Ano76e, Ano77b,
 Ano77a, Ano77g, Ano78b, Ano78a, Ano78c, Ano78g, Ano79a, Ano79d, Lau70,
 Sau72b, BG70, CKGS77, Ecc74, Eck70, Mor73, TTC⁺77, WL73, Wet76,
 Hor75, Liv76, Kil76, Liv77a, Liv77b, Ano70e, Ano71g, Ano72e, Ano73c,
 Ano75e, Ano76c, Ano77e, Ano78e, Ano79c, Val74a]. **Limnothrissa** [Beg76].
Linear [Buz71, Str75a]. **lipid** [AS77, WBM⁺77]. **lipids** [BA76, LC74].
Lippincott [Hyn78]. **Liquid** [Pug70, WWR70, WN71, BC74, IBM76, Pug73].
Lisitzin [Car75]. **Liss** [Gro78]. **litterfall** [GH76]. **Little** [BDM77, DBM77].
littoral [FG75, Fot74]. **Live** [SL70, IR73]. **Living**
 [NN71, DM79a, Ill75, KHHG⁺72, Phl73, SSM76, TVB79]. **loading**
 [Cha79a, SO78, Tho77]. **loadings** [OS78, SO78]. **lobate** [RWI78]. **Lobelia**
 [WAA72a, WAA72b]. **location** [Swe70a]. **Loch**
 [Mor73, SW73, SK72, SK73a, TH74]. **Logan** [Gro71]. **Logistics** [Ham75].
Loisel [GK74, Rei72a]. **London**
 [Aro73, Bri72, But76, Ebe72, Edm74a, Gol79, Gor79a, Gor79b, Gor78,
 Gro76b, Gro78, Hed70, Hob73, How78, Hun75, Kin70, Koh71a, Koh72, LaF75,
 LaF77, Lau74, Liv76, Liv77a, Man75a, Man73a, Man75b, Mas70, Mil77,
 Mof73, Pyt76b, Sch77a, Smi76c, Sta74b, Stu71, Wet76, Woo73]. **Long**
 [Ril78b, Wea79, CS74, iK75, AW75, FP79a, GB72c, MB77, MBR78, WWH75,
 WWHH77]. **long-period** [iK75]. **long-term** [CS74]. **Longhurst** [Ano73g].
Longman [Edm76a, Liv77a]. **Longshore** [Sha74a]. **Lookout** [SM78, SA71].
Loring [d'A75]. **Loss** [Bro78a, IBM76, JG74, SD78, ST78, ES75a]. **losses**
 [Bri76]. **lotic** [CR70]. **Lough** [GS72a, GS73a, GS73b]. **Louis** [Kil76]. **Low**
 [Wei73b, CS73a, JM70, MYY71a]. **low-nutrient** [MYY71a]. **lower**
 [HS77b, Sma74a]. **Ltd** [Man73a, Sch77a]. **luminous** [RN78]. **lunula** [BS77].
luteum [TBD77]. **Luther** [Fra72]. **lutheri** [SL78]. **Lux** [Tyl73].

M [Bal76, Bri79, Bro78a, Cas71, Csa75, Dee74, Dug71, Edm72a, Edm74a,

Eme76, Gor78, Hed70, How78, Hyn78, Liv72b, Liv78, Man72a, Mas70, Ril74, Ril78b, Sch73, Smi76b, Sta75, Ste79b, Woo79, Ber77, Dee71, DB71, MCB79].
M. [DH78a]. **Macartney** [FT73]. **Macfadyen** [Hyn78]. **MacIntyre** [BS78a].
Mackenzie [Liv72b]. **Mackereth** [BB79]. **Macmillan**
 [Sch77a, Smi75, Smi78a, Val71a]. **macroalga** [HC75a]. **macrobenthic**
 [Hoo74, KWK74]. **Macrocytis** [Jac77, TP73]. **macrofauna** [Ped74].
macroinvertebrates [KMR78, WB74]. **Macromolecules** [Aar71].
macrophyte [AGA78, HD70, OW74]. **macrophytes** [McL75]. **macrophytic**
 [Tur78]. **macroscopic** [All79, RSS78]. **Macrosetella** [Rom78].
macrozooplankton [Mil73c]. **macrurus** [RC72]. **madagascariensis**
 [Mul74]. **Madison** [TL76, Ste73b]. **magna** [HP77]. **Magnetic** [TBOO75].
Maine [FMJC72, Glo78, SN75]. **mainland** [Smi72]. **Major**
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 [Eme78]. **mariculture** [Par75]. **marin** [Cus76a]. **marina**
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 BC72, Bul78, CS78, CTB72, CB72, CRW72, CAE78, DGE70, DBH78,
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[BK72, Gor78, Moe71, Pug70]. **materials** [BH75, WK77, Wil78].
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[CM72, Kal72, BFM76, BSS78, Coo73b, Ids72, Kje78, Mil73c, PM77, Pet78b, WF72]. **Netherlands** [dH77]. **netplankton** [Mal71]. **nets** [Che73, CE73]. **Neuse** [Wol71]. **neuston** [Dis73]. **Nevada** [GMTA79, PRLG75, RMG70, TPG77, KGP+78]. **NH** [Toe71]. **niches** [Dod70]. **Nielsen** [LaF75, Wal76a]. **night** [Cli72]. **Nihoul** [Bow79, Gus79]. **Nile** [Man79, Sio77, Sha77a]. **Nimbus** [SSA72]. **Nitrate** [ERH79, Fal75, Har73c, MGHR75, Bat76, BS77, Bie75, CR72, ECHH+71, HAG+72, KD79a, Pac73, PRLG75, Rhe78, RB71, Tho70a, TR76, VB75]. **nitrate-ammonium** [Bie75]. **Nitrification** [GM77, BBG75, VB75]. **Nitrite** [WH71]. **Nitrogen** [Ano78h, BBPK71, CM75, CP77, CVV78, GWN70, GP72b, GKA73, GL71, HC75a, HSC79, HG72, HDFG72, Hor79, KB71, MGC73, TVB79, TL76, VHMW74, WWH75, Ban74c, CL76, DSC77, DDS78, Edm70a, ECHH+71, GL75a, Gid77, GS74, Har78b, KM72a, Ker72, KD79b, KA77, Mac78b, MMW71, ME72, MYY71a, PSK78, PBK70, RFFH76, RB70, SA70, SRSS74, Sha74b, Shu78, SMD76, SCA77, THDW79, Tho70b, TD72, TR76, WDW+75, WM72a, Woo77, VWB77b]. **Nitrogenous** [MTT77, CM75]. **Nixon** [Ste79a]. **NKr** [Gro79a]. **No** [Fag72, Fra72, Har78a, Koh79, Man72a, Par70, Ton72]. **Nobel** [Lym73]. **Noctiluca** [FT73, Kim79, BS77, KS78, RS79, SSM76]. **Nocturnal** [Gro79b]. **Nonliving** [Joh76]. **nonmarine** [Bay78]. **nonmembers** [Hut72]. **Nonmetallic** [Ped74]. **nonmotile** [KS78]. **nonresonant** [TC74]. **nontidal** [Con75]. **North** [Edw77, Epp73, FW74, MG78, SM78, SA71, Wol71, CR72, CT70, ERVM73, Kal72, Kel70, Mil71, SB72, WH71, BHSJ78, CR76, CP75, ES75a, Fou71, GN79, MC78, Per76, Ven74, Wil72b]. **North-Holland** [Edw77]. **northeast** [AZ70, BKM78]. **northeastern** [Ant77, ZH71]. **Northern** [Lev71b, BP74b, Epp73, FN70, MHU72]. **Northwest** [Cul70, RE73, BA71a, NG78, SMD76]. **northwestern** [BBBS79, Fee76]. **Norton** [Liv72b]. **Norwegian** [Gro79a, WH78]. **Nota** [d'A75]. **Note** [Woo71, BG70, Bax77, GC70, Smi77]. **Notes** [LG70, Gil71]. **Nova** [HPM72b, BSS78]. **Novel** [Whi71]. **November** [MSR+75, Pic76]. **NRC** [Hyn76]. **Nriagu** [Woo77]. **nuclides** [KTTF76]. **numbers** [Bat73]. **Nuphar** [TBD77]. **Nutrient** [CO75, MMD79, SEPS74, SWLH78, Smi79, SA71, VTV+78, ABCP75, ABGCP75, Ban74a, Ban79, BA71a, Ber77, BM75, Doy75, ERVM73, FP79b, GL75b, LL77, LG79, MYY71a, PG74, PG75, Ser71, ST79, TK76, VVT76, VHMW74, Wal76b, MBR78, MTT77]. **Nutrient-density** [SA71]. **Nutrient-determined** [MMD79]. **nutrient-saturated** [Ban79]. **Nutrients** [Jac77, PCWR70, CM75, CA79, HB72c, MPN72, NS78, Hut72, Sha73a]. **Nutrition** [Wil72a, JCK70, MTT77]. **nutritional** [Leh76a, Sta78]. **Nyasa** [Ecc74].

O [Ban73, Cul73a, Dug71, Edm72a, Gol77a, Koz70, Tyl71, Val71a, Woo77, Zar78, Dav77, MEW+78, OT77, SR77]. **Oak** [MG78]. **Obermiller** [Fot70]. **obligately** [BT70]. **O'Brien** [Ril78a]. **Observation** [Str77]. **Observations**

[BH70, CS73b, Fie72, HP70, HL73a, HS77a, Mac77, MBB73, RH76, RO70, Beg70, GMT⁺72, Ham75, HMA⁺75, HSK76, JM78, Jon74, JS75, LLS75, Mac70, RAC71, Ril78a, Sho74, SE78]. **Observed** [PB77, Ben75]. **obtained** [Jon74]. **obtaining** [MWW77]. **Occas** [Gol78, Gol74a, Gol74b, Gro75a, Ril71a]. **Occurrence** [TJ72, BWP73, Chi71, FT73]. **Occurring** [Pou73, MP78, Pou78]. **Ocean** [Bow79, Gus79, Big77, FL75, HHP⁺72, How72, Hul76, Kra79, Mil73a, Mil73b, MP77b, MY70, Mur72, SB78a, SPS72, SSP73, SB78b, Ste79b, Whi75, WK79, ABCP75, AGM70, AZ70, BSB71, BNV⁺74, CR72, CL73, CO75, Csa75, Daw78, ERVM73, GN79, GWN70, GMT⁺72, Kel70, Koh74, LS77, MM75, MG75, Mil71, MC78, Nat70, WH71, ZH71, Koh73]. **Ocean-ogr** [Ste79b]. **Ocean**. [Epp73]. **oceanic** [BS77, Boo75c, BFMF72, CM79, Koh71b, Kro75, Mal71, Omo79, Ore79, Per76, Rem71, RS79, Sma74a, SSM76, TL75, Wie70, Tho70b, TD72]. **Oceanogr** [Car75, Hut72, Koh79, Mil78, Pom74]. **Oceanographers** [Gro79a]. **Oceanographic** [Ano74d, Ano75m, Gro74b, BYR74, Bla73a, Ril74]. **Océanographie** [Par78]. **Oceanography** [Ano70g, Ano71b, Ano71a, Ano71i, Ano72a, Ano73a, Ano73f, Ano74a, Ano74b, Ano75a, Ano75n, Ano76a, Ano76e, Ano77b, Ano77a, Ano77g, Ano78b, Ano78a, Ano78c, Ano78g, Ano79a, Ano79d, Lau70, Sau72b, Smi76a, Ste70, AR73, Eme78, Epp73, Kel75, Lee77b, Gro75a, Woo79, But76, Gol79, Gro76b, LaF75, LaF77, Mil73a, Mil73b, Mil77, Pyt76b, Sch75b, Smi76b, Smi76c, Ano70e, Ano71g, Ano72e, Ano73c, Ano75e, Ano76c, Ano77e, Ano78e, Ano79c, Val74a]. **oceans** [LNS⁺76, Pyt71, Smi75, Tyl71, CP75, KLG71, Gro76a, Lau74, Lym73, Mac79]. **Ochromonas** [Aar71, AP76, BA76]. **October** [NW70]. **off** [Ber70a, BP70, BSS78, Dee71, DB71, FN70, GMT⁺72, Hul76, HPS75, Huy77, Jac77, PK74, RE73, RH76, RSEG78, WRO73, WS70]. **Officer** [Boo75a, Lee77b]. **offshore** [AZ70, Jan73]. **ogr** [Ste79b]. **OH** [Bra73a]. **oil** [Con75, Mur72, Kin70, Woo73]. **Okla** [Gro71]. **Oklahoma** [Gro74a]. **Old** [Fan77]. **oligactis** [SR79]. **Oligochaeta** [Edm72a]. **oligochaetes** [BCK72, Lod74]. **oligotrophic** [CL79, Per76]. **olive** [And75]. **olive-green** [And75]. **Oliver** [Bro70, Edm72a, Man70]. **Olympic** [CL76]. **Omega** [Ori77]. **Omnivorous** [CB75a]. **Oneida** [HF70]. **Ontario** [EA79, Nri78, BA71a, BDM77, CM77, DBM77, Dil75, Fee76, GF70b, GMV72, HL73a, Hit78, KM72a, Las75, LR72, yLKR75, NC76, NCK79, Pic76, PB77, Sch77b, SC76b, TTC⁺77, Val71b, Wei73a]. **open** [Big77, FL75, MY70, Nor76, Par75]. **open-ocean** [FL75]. **operated** [HBM73, WMM74]. **operation** [Edm70a]. **ophiuroids** [Sch72]. **Optical** [STG73, SB78c, SB78b, KOW79, LaF75]. **Optically** [Owe74]. **optima** [Bot75]. **optimal** [Leh76b]. **optimization** [Doy79]. **Orca** [MLCG79]. **Oregon** [BP74b, HPS75, Huy77, Lam72, NND71, NND72, PK74]. **oregonensis** [Coo71]. **Organic** [BW70, Bri76, Fen70, Fie72, FPO79, MF71, MK79, Ogu70, SM73, Aar78,

All76, AZ70, BL79, Cam75, CS70, Fog77, GH76, GH79, Har72, HS75, HL73b, HK79, Joh76, KLG71, KH76, Lam78a, LI76, LH72, MMW71, MSJG74, MWW77, Nai76, OH72a, OH72b, OW73, OW74, Pae74, Pae78, PS77, PSK78, QS70, QM71, Rei72b, RHG73, RAH77, SSHV76, SAH72, Sha73c, Sha74b, Sha77b, Smi73b, SHW⁺70, Sor73, SK73b, SRSW78, SS78b, SL78, THDW79, TP74, WD78, Wan74, WM72a, Whe76, Whe77, Ril71a]. **organic-inorganic** [SAH72]. **Organism** [RC71, MMC79, TS78]. **organisms** [BDW76, Gor79a, Gor79b, Hyn78, JF72, Koz70, SOP73, Swe76, Bro70, Str75b]. **Organization** [Edm70a]. **organo** [MCA77]. **organo-metallic** [MCA77]. **Orientation** [Gri72]. **Origin** [NK72, And75, HT70]. **Orthophosphate** [Dux75]. **Osborn** [LR74b]. **oscillations** [Sch77b]. **Oscillatoria** [CM75, CP77, FF79, RMC79, Sau72a, YYP72]. **oscillaxanthin** [GE75]. **Oslo** [Gro79a]. **osmotic** [Man73b]. **ostracods** [ES77]. **other** [Cle72, Cre75, HG76, NWE75, PRG78, SD78, WSR79]. **Our** [Kra79, Val71a]. **outburst** [Pec70]. **outdoor** [MGHR75]. **outflow** [CO75]. **outline** [Ecc74]. **Output** [HL73b]. **ovei** [HPS75]. **override** [MH72]. **overturn** [Smi73a]. **Oxford** [Car75, Ebe72, Fag72, Fra72, Hob73, Hyn78, Liv77b, Par70, Ril74, Ton72]. **Oxidation** [SH71, Jan75, RHC74, RFFH76, SM78]. **Oxidation-Reduction** [SH71]. **oxide** [MW77, Moe71, SC76b]. **Oxygen** [ABCP75, Bun71, CR72, LaR70, Pam71, Smi74b, ABGCP75, Ano75m, Coo73a, CS74, CP73, Dux75, EK73, GTF78, HP77, IJ79, JPW79, KLM74, Kro75, Las75, May73, Pyt71, RFFH76, SWLH78, WWH70]. **Oxygen-nutrient** [ABCP75, ABGCP75].

P [Bro78a, But76, Cus76a, Edm72b, Eme78, Gol79, Gro74b, Gro76b, Gro78, Kin70, Koz70, LR74b, MM75, Mil77, Pai70, Pai75b, Par78, Pyt72, Pyt76b, Ril78b, Smi75, Smi76c, Sta74b, Ste70, Stu71, Whe73, Woo73, And71, Aro73, Ban73, Bar71, Boo75a, Bou75, Bow79, Bri79, Bri72, Bro70, Car75, Cas71, Cha74, Cle72, Col72, Csa75, Cum71, Day79, Dee74, DH72, Dug71, Ebe72, Edm70a, Edm71a, Edm72a, Edm74a, Edm76b, Edw77, Eme74, Eme76, Enr76, Epp73, Fag72, Fan77, FW74, Fot70, Fra72, Fry71, Gol74a, Gol74b, Gol77a, Gor79a, Gor79b, Gor78, Gro71, Gro74a, Gro75a, Gro75b, Gro76a, Gro77, Gro79a, Gus79, Ham79, Har78a, Hed70, Hob73, Hob74, Hob79, Hor75, Hor76, How72, How78, Hun75, Hun77, Hut72, Hyn71, Hyn73, Hyn76, Hyn78, Ich71, Ill75, Kap78]. **p** [Kel75, Kil76, Koh71a, Koh72, Koh73, Koh74, Koh77, Kra79, LaF75, LaF77, LeC77, Lee77b, Liv72a, Liv72b, Liv76, Liv77a, Liv77b, Liv78, Lun79, Lym73, Mac79, Man72a, Man75a, Man70, Man73a, Man75b, Man76, Man79, Mar78a, Mas70, Mil73a, Mil73b, Mil78, Mof73, O'C71, Ori73, Pai75a, Par70, Par72, Par73, Par75, Phl73, Pla78, Pom74, Pom79, Rig72, Rig76, Ril71a, Ril73, Ril74, Ril77, Ril78a, Rzo79, Sch77a, Sch73, Sch75b, Sch76, Sha73a, Sio77, Smi74a, Smi76b, Smi76a, Smi78b, Smi78a, Sta72a, Sta72b, Ste79a, Ste79b, Str75b, Tea78, Ton72, Tyl71, Val71a, Val74b, Wal74b, Wal76a, Wet75, Wet76, Woo77, Woo79, Wu79, Zar78, d'A75, OS78, Rhe78, Tab79]. **p.**

[Edm76a, Gol78, Koh79, Lau74, Leh75, Pai75b, Par78, Pyt76a, Ril78b]. **Pa** [Eme74]. **Pacific** [Dug71, Epp73, ABCP75, AZ70, BGMW74, BHSJ78, Bla73a, BP70, BKM78, CR72, CR76, CP75, Day79, ERVM73, ES75a, GWN70, GMT⁺72, HP70, KD79a, LS77, LB77, Nat70, Per76, RE73, RAC71, RG76b, Tho70a, Tho70b, TD72, Ven74, WH71, ZH71]. **pacificus** [Fro72, Fro75, Fro77, Hur73]. **paged** [Cul73a, Edm70a]. **Pairing** [Kes72, Wan72a, Wan72b, Pyt72]. **pairs** [PH74]. **Palaemon** [SKF74]. **Paleobiology** [Pai75b, Dee74]. **Paleolimnology** [Bra71]. **pallidus** [GC72]. **Palmer** [Str75b]. **Panama** [GS73c]. **paperback** [Eme76, Smi76b, Kra79]. **Papers** [Woo79, Pug70]. **Papua** [Mac77]. **paralimnology** [Mor73]. **parameters** [MP77a, Tho70b]. **Parana** [Dep76]. **paraquat** [FR77b]. **Paris** [Cus76a, Edm70a, Gro76a, Koh79, Mar78a, Mil78, Par78, Pom74]. **Park** [Koh71a, Sta75, MB71b]. **Parker** [Gar74]. **Parsons** [Ril74]. **Part** [And71, Gol77a, Pla78, Ban73, Edm76b, HES75, MM73b, Smi74a, Tyl71, Enr77b, EH77, KOW79, OS78, SO78, VWB77a, VWB77b, WK79]. **Partial** [PC76, CK74, PI72]. **Particle** [KMP⁺75, NN76, OSD76, BL72a, Boy76, HM79, Har72, Joh76, NN79, Owe74, She79, TSJ78]. **Particle-size** [OSD76]. **Particles** [Fro72, CM79, Doy79, FPO79, Fro77, Gar77, HDS79, LH73c, MCB79, PBHC70, SPS72, SSP73]. **particular** [Ben79, BH70, Edm70a, GMV72, SSP73]. **Particulate** [KLG71, LS77, Pou73, Wan74, All76, BL79, CM79, GS74, HS75, HL73b, HHPP70, Jan73, KLAS73, LhC73, MP78, NL72, Pet78b, Pou78, PBK70, QS70, Rei72b, Sha74b, SRSW78, TP74, VTV⁺78, WD78]. **particulates** [Cha79b, GB72a]. **Pass** [SA76]. **patches** [ST79]. **patchiness** [Ril76, Wie71]. **patchy** [Dag77]. **Patten** [Rig76]. **Pattern** [Eag71, RHW79, SH78, Sha77a]. **Patterns** [MM75, Ric79, SH73, CGPD79, Dod79, Gro79b, HS77a, JP75, yLKR75, LJ79, MA76, PM77, Pro71, RS79, Ser74, TS78, Wal76b]. **Pb** [AW75, EA79, VBT79]. **Pearl** [GS73c]. **peat** [Red75]. **Pegea** [HG76]. **Pelagic** [Cul70, RG76b, SSL78, CC74, Fou73, GM74, HG76, KM72b, SP78]. **Pelamis** [DE71]. **pellets** [FP77, FS72b]. **penetration** [SC76a, The75]. **Peninsula** [CL76, WRO73]. **Penn** [Par70, Par75]. **Pennant** [SKF74]. **Pennsylvania** [Hoo74]. **percent** [FHV79]. **Perfil'ev** [Bro70]. **performances** [Str77]. **Pergamon** [Ril74]. **period** [GS72a, iK75, RB71]. **Periodicities** [PP76]. **periodicity** [Leh76a, Til73]. **periphytic** [BB70, WEMD72]. **Periphyton** [Ert71, Toe71, AGF71, CR70, LJ79]. **Perkins** [Man75b]. **permanent** [BKS70, CA72]. **Persian** [Cha74, SSA72]. **Perspectives** [Par75]. **persulfate** [DSC77]. **Peru** [KWD75]. **Peten** [Cov76]. **Petrol** [Gro71]. **Petroleum** [Gro74a, Gor79a, Gor79b]. **Pettaquamscutt** [GP72a]. **Pettijohn** [Whe73]. **Ph** [Rzo79, Pyt72, BY70, BY73, BYS77, BYR74, Dav74b, GCL79, GF75, Gie70, GGW78, Kes72, KO76, Kro71, PIM74, Wan72a, Wan72b, Wei73b, Whi71, WCR71, Won79, ZY72, Zir75]. **pH-Dependent** [ZY72]. **phase** [McL74, McL75]. **phased** [CAE78]. **phases** [EB79]. **phenolphochlorite** [GG75a]. **pheo** [GMV72]. **pheo-pigments** [GMV72]. **pheophytin** [Mar77, TKH75, TKH77]. **pheophytin-a**

[Mar77, TKH77]. **pheromones** [Kat73]. **Phil** [And71]. **Philadelphia** [Fag72, Fra72, Hyn71, Liv76, Par70, Ton72]. **Philippines** [Lew73]. **philosophy** [DH78a]. **phorbin** [BDM77]. **phorbins** [DBM77]. **Phosphatase** [YYP72, RS79]. **phosphatases** [AP76, Ber70b]. **Phosphate** [MB70a, Per76, TLT77, Wil72a, BH78, BHK78, CS73a, FC70, GB74, HAG⁺72, HS74, LR74a, Leh76a, MBR78, OW72, Pyt71, RK79, Rhe72, Sha73b, TTK76]. **phosphates** [HPM72a]. **phosphomonoesters** [TLT77]. **Phosphorus** [BB75, BL74, Cul70, FC70, Imb74, MBN72, OS78, PR73, Pet75, Rei72a, SO78, TCTW75, TBD77, AP76, Ber70b, Cav76, Cha79a, D'E77, DR74, Dil75, Edm70a, Edm74a, Fit70, FH79, HL73b, IE78, KD79b, Kir75b, KH76, LR74a, LJ79, Meg72, Mey79, MC78, Per76, PL73, PBS74, Ric79, RAH77, SRSS74, Sen78, Shu78, SHW⁺70, Woo77]. **Phosphorus-33** [FC70]. **phosphorus-chlorophyll** [DR74]. **phosphorus-limited** [Per76]. **photochemical** [GG75a]. **photography** [DL74]. **photometry** [MSJG74]. **Photorespiration** [Hou74, HW78]. **Photosynthesis** [MD71, Mel79, AGA78, And76, BP74a, GIK77, JP76, KHC74, KS70, Kro75, Lor79, MW77, Meg72, MCSK79, MS74b, SR77, Sen78, Wal76a]. **Photosynthetic** [CS78, ES75a, GM79, MK74, TeI70, ATM74, Cas73, CKS77a, MP77a, Tho70b, TD72]. **photosynthetically** [Boo76]. **phototrophic** [Cas73, JS79]. **Phragmites** [Wet75]. **phycoerythrin** [MY70]. **Phylogeny** [Koh71c]. **Physalia** [Woo71]. **Physical** [Bou75, Fan77, yLKR75, Ecc74, LaF77, Mof73, RAC71, SG71, Smi76b, TLP78, TK76, TTC⁺77, CKGS77, Lee77b, Sch76]. **physical-chemical** [SG71]. **Physicochemical** [Eck70, PP76]. **physics** [Aro73, Csa75]. **Physiological** [TLR⁺70, MYY71a, PBS74, Liv77b]. **physiology** [TR76]. **Phytoflagellate** [Aar71, BA76]. **Phytoneuston** [Har73b]. **phytoplankton** [Cus76a]. **phytoplankters** [CTB72, CRW72, SN71, WNS74]. **Phytoplankton** [CCK71, ECHH⁺71, KHHG⁺72, LC71a, Mar70a, McA71, Meg72, SG76, SS78b, Aar78, AZ70, AC76, Ban74a, Ban74c, Bat76, BL72a, BP74a, Bie75, Boo75c, BG76, Bro78a, Bro78b, BS78c, CP79, CL79, CA72, DDS78, DB76b, DM71, ERHC79, ERH79, EB79, Fal75, Fog77, GF75, GM79, GWN70, Gol77b, HS77a, HK74, Hul76, ICO⁺74, JM78, JG74, Jas75, JP76, Jon78, KZ77, KA74, KOW79, KD79a, KM73, KK76b, Lam72, LBL75, Lor79, MP77a, Mac78b, Mal71, Mal75, MCB79, MC79, ME72, McC72, MTF77, MB79, MW77, MS74a, MK74, MY70, MYY71a, MY72, MB76b, NG78, Nor75, OS78, Pac73, PT73, PG74, Pec70, PBS74, PI73, PF73, PRJR73, RSEG78, RK79, RHW79, Rie78, SH78, SRSS74, Sch78a, SCL⁺71, Sha77b, She79, SD78, SMD76, SCA77, SH77]. **phytoplankton** [SWM⁺78, TLT77, TCTW75, TP78, TLP78, Tho77, Tho70a, Tho70b, TD72, Til73, TPG77, Tit75, TK76, Tyl75, VHMW74, Wal75, WNLS77, WK79, Hor76]. **Phytoplankton-zooplankton** [Mar70a]. **pictorial** [Sta75]. **Piece** [MNM71]. **Pielou** [Koh77]. **Pierce** [Liv78]. **Pigment** [LC71b, TGK⁺78]. **Pigmentation** [Sec71, Hai79b]. **pigmented** [Fou70, Fou71, Fou73].

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[BD72]. **spectroscopy** [KOW79, WK79]. **spectrum** [DOP77, Rei72b]. **speculations** [Mor71]. **speed** [Enr77a, MLCG79]. **Spencer** [Edm74a]. **spicatum** [ATM74, CA79, MD71]. **spilled** [Con75]. **Spin** [WKW⁺74]. **Spin-up** [WKW⁺74]. **spindle** [TC74]. **spindle-shaped** [TC74]. **Spinner** [Pai70]. **spiralis** [TR76]. **Spiroloculina** [ML70]. **Spirulina** [Mel79]. **sponge** [Fro78]. **Spongilla** [Fro78]. **spore** [CNC73]. **Sport** [Fer70]. **Spotte** [Fry71]. **spp** [CP77, Ste76]. **spring** [Cas72a, HS77b, HS77c, HSC79, JC75, LS72, Pec70]. **Springer** [Boo75a, Cha74, Enr76, Hob79, Hun77, Kel75, Koh74, Liv78, Man76, Smi74a, Smi78b, Ste79a, Whe73]. **Springer-Verlag** [Boo75a, Cha74, Enr76, Hob79, Hun77, Kel75, Koh74, Liv78, Man76, Smi74a, Smi78b, Ste79a, Whe73]. **springs** [Cas73]. **squeezer** [RG76a, STND74]. **squid** [Bel78]. **Sr** [KB76]. **St** [Mon75, Val74b, d'A75]. **St.** [HPM72b]. **Stability** [Bra73a, CM77, Cul77, Ids73, LR74b, OL74, Wal74a]. **stabilization** [KA71]. **stable** [FHV79, Hai76, PSK78]. **staeger** [KA71]. **stage** [Mor75]. **Stages** [GC72, Lan75a, NN76, Omo79]. **stagnating** [SAH72]. **standard** [GHM78]. **Standing** [Por72, Cow70, FR76, GLSD74, Kro72b, Nai76, OS78, Sch78a]. **Stanley** [Eme74, Gro77]. **State** [Zar78, Ban74a, Ban79, Bie75, Car77, Dev79, GM78, Jan74, Koe76, LJ73, MYY71a, PBS74, SB78b, TP74]. **Statement** [Ano74a, Ano75a, Ano76a, Ano77a, Ano78b, Ano79a, Ano71b, Ano72a, Ano73a]. **States** [Edm70a, Kar78, WWK⁺77, And77]. **Static** [LR74b, OL74, CM77]. **Station** [MM75, AFK73, Tab79]. **statistical** [Cas71]. **statistics** [RC74, Ven71]. **Status** [GKA73, Edm70a, KGP⁺78, TK76]. **Steady** [Bie75, GM78, Jan74, Ban74a, Ban79, LJ73, LH78, TP74]. **steady-state** [LJ73]. **Steedman** [Mil78]. **Steele** [Ril78a, Man70, Wal74b]. **Steemann** [Wal76a]. **Steemaxn** [LaF75]. **stenolepis** [FM78]. **Stern** [Csa75]. **Sternberg** [Mil73a, Mil73b]. **sterols** [Gag76, GN79]. **Stevanage** [Bri79]. **Stevenson** [Dug71]. **Stewart** [Sta74b]. **stimulation** [BLM74, RK79]. **stirring** [MY72]. **stock** [Nai76]. **Stoddart** [Koh79]. **Stoichiometric** [Ber77]. **stomach** [BSS78]. **Stones** [BA71b]. **stony** [Pec79]. **storage** [Deg73, FP79b]. **stories** [Man79]. **strains** [Sta76]. **Strait** [LaF77, CT70, CO75, MF71]. **Straskraba** [Sch73]. **stratification** [BDW76, JP75]. **Stratified** [TL75, Bla73b, FP79a, JKC79]. **Stratigraphic** [Dav74a]. **Stratigraphy** [SG72, BDM77]. **stream** [All78, BL79, Bot75, Chu72, Cli72, CH70, Hil74, Hoo74, Hyn74, LI76, MMC79, Mey79, MH72, Nai76, RHR71, WC73, WM72a, WM78]. **streambed** [SW72]. **Streams** [HLH71, GMCG78, O'C74, Pec79, WL79]. **strength** [Wal73]. **stress** [Hsu75]. **stresses** [How78]. **Strickland** [Edm70b]. **striders** [LC74]. **Stripping** [Bra73a, FP79b]. **Stromatolitic** [KCS77]. **strong** [MM79, RMS77]. **Strongylocentrotus** [Fie72]. **Strontium** [ML70, PT70, AGM70, BNV⁺74, Car70]. **Strouds** [Par75, Woo79]. **Strouds-berg** [Par75]. **Strouds-burg** [Woo79]. **Stroudsburg** [Eme74]. **Structure** [Ano72c, DH72, BAHA77, Den77, HCW70, LR72, Lyn77, Lyn79, NND72, Pat71, SSL78, TG72, Wal74b]. **Stuart** [JPW79]. **Stud** [Hob79].

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V [Bro70, Cul73a, Gol77a, Gor79a, Gor79b, Lun79, MLKT75, Pla78, Ril78a, Ste79b, Tea78, Woo77, Ban73, Bou75, But76, Edm76b, Enr76, Fer70, Fot70, Gol79, Gor78, Gro76b, Hed70, Hor75, How78, LeC77, Man76, Mas70, Mil77, Par73, Pyt76b, Smi76c, Smi76a, Tyl71, Wet76]. **vacuolation** [Wal73]. **vacuoles** [Wal73]. **Vagners** [Woo73]. **Valdez** [Gol74b, Gol74a]. **validity** [Wil73]. **Valley** [LG79]. **values** [Ker72]. **vanadium** [PT70, MLKT75]. **Vancouver** [DO75, RH76]. **Var.** [Sau72a]. **variability** [Chu72, Den77, PF73, Tab79, TLP78, Wan74]. **Variation** [Bay78, MF71, BP74b, Glo78, HG72, HPS75, Huy77, Sta78, Swe78, Tim75]. **variations** [BP74a, KM73, MP77a, MP77b, Mos76, Smi77, Ste73b, SSA72, WK77, WS70, CL76]. **varieties** [OV78]. **various** [QM71, Ten77]. **variously** [Cul73a]. **varying** [KA74, LM70, MP78, SH73]. **vascular** [Hou74]. **vectors** [KMP⁺75, PBHC70]. **Vegetation** [WAA72b, VTP76]. **vehicle** [Sho70, SCE⁺76]. **velocity** [Bru71, Enr77c, HPS75, TG72]. **Verde** [HBLP76]. **Verduin** [Meg75]. **Verification** [Bra76]. **Verlag** [Boo75a, Cha74, Enr76, Hob79, Hun77, Kel75, Koh74, Liv78, Man76, Ril77, Smi74a, Smi78b, Ste79a, Whe73]. **vernalis** [LL79]. **verrucosa** [Pil74]. **versatile** [GDHZ79, Sal79]. **versions** [Edm70a]. **Vertical** [Bla73b, Cun72, Daw78, DB76a, JP75, Kos79, LaR70, NND72, PHR71,

Swe70b, VB75, ZS76, BFM76, BFMF72, CH70, Den77, Enr77b, EH77, Fee76, Gag76, HC79c, Hu78, IE78, KZ77, KD79a, MM75, Mil70, MHK75, PRLG75, Pea79, RS79, SRSW78, Sta71, SW72, ST78, TG77]. **vertically** [Bel78]. **vi** [Car75, Cul73a, Cus76a, Eme78, Ham79, Koh72, Man76, Sta74b, Wu79]. **via** [LG79, Mar70b]. **Viability** [CM72, TPG77]. **vibrating** [FR77a]. **Vibrio** [CM72, PA70]. **Victoria** [Ano79d]. **vie** [Par78]. **view** [Pet71]. **vii** [Aro73, Hor76, Hyn76, Kin70, Lun79, Sch76, Sta72a]. **viii** [Cha74, Fot70, Gro71, Hun77, Koh77, Liv77a, Man75a, Man70, Ril78b]. **Virginia** [TGK⁺78]. **visible** [MSJG74]. **visualization** [Hal71]. **Vitamin** [OT72, Par77, BS78c, CB72, Nat70]. **vitro** [Aar78]. **vivo** [SH77, Ber72]. **Vol** [Par72, Sch73, Hob74]. **Volatile** [HH78]. **Volga** [Rzo79]. **Vollenweider** [Edm70a, Par70]. **Voltammetric** [ZH71]. **Voltammetry** [Bra73a]. **Volume** [Ano71g, Ano77e, Ano78e, Ano79c, Val74a, Ano70e, Ano72e, Ano73c, Bra73b, Epp73, Gol74a, Pla78, Rig76, San77, STND74, SH72]. **volumes** [PC76, RG76a]. **volumetric** [WP76]. **vragilis** [Pro71]. **vs** [CC75a, Tyl73]. **vulgaris** [Ton71, FR77b].

W [Bri72, Bro78a, Edm76a, FW74, Gol78, Gol74b, Gro71, Gro75a, Gro75b, Ham79, Har78a, Hed70, Hob74, Hyn71, Liv72b, Liv76, Man79, Mas70, Mil73a, Mil73b, O'C71, Phl73, Ril71a, Rzo79, Sch75b, Sta72a, Sta74b, Ste79a, Tho78, Ton72, Wu79]. **W**. [LP78]. **Waccasassa** [BBPK71]. **Walker** [Col72]. **Walsby** [Sta74b]. **Wangersky** [Pyt72]. **Ward** [LG79]. **Warm** [Mar78b]. **Warren** [Hyn71]. **Wash** [How72]. **Washington** [Bar71, Day79, Edm71a, Fer70, Hyn76, LaF77, Par77, Ril73, Woo73, CL76, Cre75, DP78, EA70, Egg78, GE75, Hyn76, Man73b, PB73, RH76, Ric79, SEA71, WC76, Wak77, Wal74a, Wal75]. **waste** [KA71]. **Water** [BY73, Bri79, FP79b, Fry71, GKA73, Gri78, KSGM71, LG79, Pen73, SH71, Smi71, TS78, WAA72a, Ada76b, AGM70, BWP73, Bla79, BS74, BP70, BP74b, Bro79, CM79, CA79, CNC73, CYN72, Cro73, CP70, Cul73a, Cul77, DLMS76, DV78, Dav77, DW72, DCP73, DE71, Edm71a, Eld75, FH79, FD72, GP72a, Gar77, GS72a, GLSD74, GB72b, Gro79a, HP76, Ham75, HC78, Hes76, HHP⁺72, Hob79, HHGRW76, Hun77, Hyn71, Ids72, IJ79, ICO⁺74, JM70, JB71, KWK74, Kar78, KM73, Koh71b, Kro75, KB76, Lan79, LR74a, LC74, LB71, Ley73, LH73b, LI76, MS70, Mak72, Mar78b, MB77, MBR78, MPN72, May76, Moe71, MYY71a, Mor71, PG72, PDF⁺78, PK74, Pin73, PH71, PBK70, Ree74, RG76a, RHC74, RH75, STND74, SEPS74, Sha73b, Sho70, Sma74a]. **water** [ST78, SP73, Tab79, TWPC75, Tho70b, VB75, Ver75, Wei73a, WM72a, Whe76, Whi75, WWHH77, dO74, DH72, Edm70a, Man75a]. **water-soluble** [Moe71]. **water-striders** [LC74]. **Waters** [MF71, And79, BFFB75, Ber74, BST70, BS71, BKM78, BH70, BLL70, CB72, CO75, CK74, DH78b, DL74, DCP73, Dug71, Edm70a, Edm76a, ERHC79, ERH79, FP79a, Fit70, FL75, FMJC72, Fra72, Gar78, GHM78, GV73, Glo78, GB72c, HC79a, Har78b, HD77, HH78, HS77b, Hoi78, Høj78, Hol70, Hsu75, Jan73, Kel70, KH73, Kim79, LNS⁺76, LS77, Lee77b, Liv77a, MHU72,

MMW71, Mar74, MCA77, MLCG79, Nor75, Nri78, Ore79, Per76, RE73, Rei72b, Rem71, Sch74, Sch75a, SSP73, SB73, SC76a, SB78b, SB78c, SM74, SOHH76, TP78, WD78, Whe77, Win71, WS70, Bri72, Cum71, Hor75, How72, Man72a, Man75b, Ril71a, Ton72, Tyl71]. **waters**. [Hob73, Sha73a]. **watersheds** [Bri76, HL73b, MK79]. **watts** [CC75a]. **waves** [HP76, iK75, Liu70, Hum77]. **Wax** [BM74, LH73a]. **weak** [MM79]. **weather** [ESH73]. **webs** [RG76b]. **Weight** [BR72, MB70b, DD78, Mur76, Whe76]. **Weinheim** [Ril77]. **well** [Kje78]. **Werner** [Lun79]. **West** [Ich71, Val74b, WS70, RHG73]. **Western** [Gro71, And77, CC74, CM75, CP77, GN79, Hul76, Mil71, Mon75, Sho74, WL78, Wil72b, SA71, Wei73a]. **Westmorland** [Cas71]. **Wet** [Tea78]. **wetland** [MK79]. **wetlands** [Pai70, Pom79]. **Wetzell** [Liv76]. **Weyl** [Ril78b, Ste70]. **whale** [BSS78]. **whales** [Sch77a]. **Whigham** [Pom79]. **White** [MG78]. **Whitfield** [Man72a]. **Whittaker** [Man76]. **Whitton** [LeC77]. **who** [Val74b, Val74b]. **whole** [Fee79, Pat80, RH78]. **whole-lake** [Fee79, Pat80]. **wide** [MB71b]. **Wildlife** [Fer70, Pai70]. **Wiley** [Ban73, DH72, Edm74a, Fry71, Gol77a, Gro77, Koh77, Lau74, Lee77b, Liv72a, Lym73, Mof73, O'C71, Pai75b, Ril78a, Sha73a, Ste70, Str75b, Tyl71, Wet76, Gor78, How78]. **Wiley-Inter-science** [Edm74a, Lau74]. **Wiley-Interscience** [Ban73, DH72, Fry71, Lym73, Mof73, O'C71, Sha73a, Str75b, Tyl71]. **Williams** [Edm76a]. **Winberg** [Ton72, Rig72]. **Wind** [Hsu75, LH78, WWB⁺78, BB76, ICO⁺74, Liu70, War79]. **Wind-driven** [LH78]. **winds** [QPB70]. **windward** [SM73]. **Wingra** [ATM74, BB73]. **Winnebago** [BR74]. **Winogradski** [Cas72a]. **winter** [BB73, CT70, HS77b, HS77c, OS78, Smi73a, Smi77, SK73b]. **winter-spring** [HS77b, HS77c]. **Wintergreen** [Cro73]. **Wisconsin** [BR74, BL74, RB70, TL76]. **Wiss** [Koz70]. **within** [GTF78, Hyn74, Mos76, Pec79, Pro71, WWB⁺78]. **Wm** [Sta72a]. **Wononskopomuc** [War72]. **Wood** [Smi76a]. **Woods** [Gro74b]. **Wootton** [Hyn73]. **works** [Cle72]. **World** [Col72, Koh73, HNT75, Hyn76, LNS⁺76, Lau74, Mil73a, Mil73b, Pet71, Sch78a, Edm72a]. **Worldwide** [Fre71].

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xxiv [Cum71, Ton72].

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 [Høj78, Moe71, OW73]. **Yellowstone** [MB71b, WF72]. **yield** [Ban74b]. **York**
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 Csa75, Ebe72, Edm71a, Edm72b, Edm74a, Edw77, Eme76, Eme78, Enr76,
 Fry71, Gol77a, Gor79a, Gor79b, Gor78, Gro75b, Gro76b, Gro77, Gro78,
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 Mof73, O'C71, Pai70, Pai75a, Pai75b, Par72, Par73, Par78, Phl73, Pla78,
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 CB75a, Dee71, Dod75, Dod79, Dun70, DG76b, Edm72c, Fag73, FF75, GO78,
 GMV72, Gre79, HMA⁺75, Har77, HW76, IR73, JCK70, KP75, Lam74, Lam78a,
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