A Complete Bibliography of Publications in *Limnology and Oceanography*: 2010–2019

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14 October 2023
Version 1.08

Title word cross-reference

settling [AJ15, DMN15, SKLG10, vdJFS+18]. **seven** [SBF18]. **several** [RHV+13]. **Severe** [WHL+11, JHW+19]. **sewage** [AEH19, BJDMH10]. **sex** [BD15, DdD+10, HBCK10]. **sexes** [MHA+18]. **Sexual** [FJBP15, BVSR+15, SNTK15]. **shading** [BJF18]. **shadows** [SIH+17]. **Shallow** [SGS18, AHS11, ASH+14, BPV+19, BLG+15, BVvB+19, BKA+14, BBQ+10, BGM+13, BSY+16, CWHP14, CAS+17, DKG15, GTPB+11, GCR+10, GSBR11, HCD19, HAC+11, HSP+16, HKU+10, JMJ+19, JHD+11, KFJ13, LRM17, LRM+19, LALM16, LSD18, MMC+10, OEMB10, OEM12, QS19, RDC+19, REE+12, SJB+19, SK19, SI10, SSB+16, SSYT14, TGC+10, TCG+17, TTV+13, TST+19, VP15b, WSM+19, WMI+17, XFLM14, ZCL+19, ZHD+16, ZPK+12, dKNL+15, dlFN10, vH19]. **shallow-water** [AHS11, ASH+14, LALM16]. **shape** [ABD+17, CPF16, HCD19, Hir12, PBV16, VZJ+17, ZEXH15, ZD18]. **shaped** [KTK+13, SPFP11]. **shapes** [FDH+14, RKG+11, UMHH+14]. **shaping** [WYW+10]. **shark** [VdSLC+16, WLS+11]. **Shear** [CTH15, NMST18, SVS+19]. **Shelf** [ABD+17, FYC+18, RMJ+18, VMAS+16, APF+18, BRR+13, BPPF12, BGR14, GMGM+13, GFDC11, HRMD19, HDK+12, HGM10, HCC+13, JAZ+10, JBT11, KSFT13, KVA18, LCBC16, LDT+11, MRBR10, MAF19, MBAS+17, NTK+18, PGB+19, RNG+13, SS12b, SS12c, TSC+19, WBG+16, WS13, WDL+17, BDB+14, CBP10]. **Shelf-basin** [ABD+17]. **shelf-slope** [BPPF12]. **shelf/near** [TSC+19]. **shelf/near-shelf** [TSC+19]. **shell** [BMDC10, MWC+16, PLS+16, WGH+16]. **shellfish** [BMDC10, MMHT10]. **shells** [JAS+15]. **shelves** [FDS+18]. **Shield** [AA18]. **shift** [AAIA14a, AAIA14b, CBF10, HNSM12, PCJK13, SLK+10, THA17, VLWV14]. **shifting** [LAC+19]. **Shifts** [LC11, SCF+15, GMGM+13, HMFF10, MGL+13, RMF11, SMA13, TK12, Tho19, WCJ+15, WMC+18]. **Shimizu** [PHJ12]. **ships** [BBM11]. **shoaling** [NI10]. **shoals** [LP10]. **shore** [LAM12, MBBW11, MCT+14, VML+19]. **shoreline** [SHM+19]. **Short** [ADCH18, BvBB+16, GPH+13, JHD+11, NPT11, CESC14, ETI+16, MS13, PD11, RPG13, SSS+19, YMB+18]. **short-circuit** [PD11]. **short-lived** [MS13]. **Short-term** [ADCH18, BvBB+16, GPH+13, JHD+11, NPT11, CESC14, ETI+16, RPG13, SSS+19, YMB+18]. **shortwave** [SW14]. **shotgun** [DWDH10]. **show** [AEH19, WE19, WHH+11]. **showing** [LCZ+19]. **shows** [BHW+12, PSH+11, SM11b]. **shredder** [MM11]. **shrimp** [BPL+19a, JW14]. **Shutdown** [TF11]. **Si** [CFD+11]. **Siberia** [PRS+18]. **sibling** [RF13]. **siderophore** [BTC+19]. **Sierra** [SMM11]. **signal** [ACW+18, MDB19]. **signature** [HBZ12, Les19]. **signatures** [CBF10, EMH12, HMFB16, HSC+11, KPJ12, RPMK17, SMG12, SSC+10]. **Significance** [SH10b, WLS+11]. **significant** [ASR+17, BPGE13, DVSV13, GRPB+17]. **Silica** [MRBR10, CF13b, CF14, DMB+12, HSC+11, KBL+10, KNL10, LYL+17, MBTK18, WLR17]. **Silicic** [DBC+13, KBVW12, MVL+10]. **siliciclastic** [PMY19a]. **silicification** [DBC+13]. **silico** [GRRA+17]. **Silicon**

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[AA11] Jay A. Austin and Joshua Allen. Sensitivity of summer Lake Superior thermal structure to meteorological forcing. *Limnology and Oceanography*, 57(4):1141–1154, May 2011. CODEN LIOCAH. ISSN 0024-3590.

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[AA18] Shakira S. E. Azan and Shelley E. Arnott. The impact of calcium decline on population growth rates of crustacean zooplankton in Canadian Shield lakes. *Limnology and Oceanography*, 63(2): 602–616, March 2018. CODEN LIOCAH. ISSN 0024-3590.

Attermeyer:2019:PTI

[AAC+19] Katrin Attermeyer, Sara Andersson, Núria Catalán, Karolina Einarsdottir, Marloes Groeneveld, Anna J. Székely, and Lars J. Tranvik. Potential terrestrial influence on transparent exopolymer particle concentrations in boreal freshwaters. *Limnology and Oceanography*, 64(6):2455–2466, November 2019. CODEN LIOCAH. ISSN 0024-3590.

Almeda:2011:MRC

[AACS11] Rodrigo Almeda, Miquel Alcaraz, Albert Calbet, and Enric Saiz. Metabolic rates and carbon budget of early developmental stages of the marine cyclopoid copepod *Oithona davisae*. *Limnology and Oceanography*, 56(1):403–414, January 2011. CODEN LIOCAH. ISSN 0024-3590.

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[AAIA14a] Penelope A. Ajani, Andrew P. Allen, Tim Ingleton, and Leanne Armand. A decadal decline in relative abundance and a shift in microphytoplankton composition at a long-term coastal station off southeast Australia. *Limnology and Oceanography*, 59(2): 519–531, March 2014. CODEN LIOCAH. ISSN 0024-3590.

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[AAIA14b] Penelope A. Ajani, Andrew P. Allen, Tim Ingleton, and Leanne Armand. Erratum: a decadal decline in relative abundance and a shift in microphytoplankton composition at a long-term coastal station off southeast Australia. *Limnology and Oceanography*, 61(1):2240–2242, November 2014. CODEN LIOCAH. ISSN 0024-3590.

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[AAO+19] Johanna M. Aarflot, Dag L. Aksnes, Anders F. Opdal, Hein Rune Skjoldal, and Øyvind Fiksen. Caught in broad daylight: Topographic constraints of zooplankton depth distributions. *Limnology and Oceanography*, 64(3):849–859, May 2019. CODEN LIOCAH. ISSN 0024-3590.

Agawin:2014:DUC

[ABB+14] Nona S. R. Agawin, Mar Benavides, Antonio Busquets, Pere Ferriol, Lucas J. Stal, and Javier Arístegui. Dominance of unicellular cyanobacteria in the diazotrophic community in the Atlantic Ocean. *Limnology and Oceanography*, 59(6):623–637, March 2014. CODEN LIOCAH. ISSN 0024-3590.

Ardyna:2017:SBG

[ABD+17] M. Ardyna, M. Babin, E. Devred, A. Forest, M. Gosselin, P. Raimbault, and J.-É. Tremblay. Shelf-basin gradients shape ecological phytoplankton niches and community composition in the coastal Arctic Ocean (Beaufort Sea). *Limnology and Oceanography*, 65(9):2113–2132, September 2017. CODEN LIOCAH. ISSN 0024-3590.

Arnon:2019:SDI

[ABS+19] Ali Arnon, Steve Brenner, John S. Selker, Isaac Gertman, and Nadav G. Lensky. Seasonal dynamics of internal waves governed by stratification stability and wind: Analysis of high-resolution observations from the Dead Sea. *Limnology and Oceanography*, 64(5):1864–1882, September 2019. CODEN LIOCAH. ISSN 0024-3590.

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[AC15] Ana R. Arellano and Paula G. Coble. Assessing carbon and nutrient inputs in a spring-fed estuary using fluorescence spectroscopy and discriminatory classification. *Limnology and Oceanography*, 60(3):789–804, May 2015. CODEN LIOCAH. ISSN 0024-3590.

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[AC17] Jill M. Arriola and Jaye E. Cable. Variations in carbon burial and sediment accretion along a tidal creek in a Florida salt marsh. *Limnology and Oceanography*, 62(S1):S15–S28, November 2017. CODEN LIOCAH. ISSN 0024-3590.

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[ACA+11] Rodrigo Almeda, Albert Calbet, Miquel Alcaraz, Enric Saiz, Isabel Trepat, Laura Arin, Juancho Movilla, and Violeta Saló. Trophic role and carbon budget of metazoan microplankton in northwest Mediterranean coastal waters. *Limnology and Oceanography*, 56(1):415–430, January 2011. CODEN LIOCAH. ISSN 0024-3590.

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[ACC+17] Eero Asmala, Jacob Carstensen, Daniel J. Conley, Caroline P. Slomp, Johanna Stadmark, and Maren Voss. Efficiency of the coastal filter: Nitrogen and phosphorus removal in the Baltic Sea. *Limnology and Oceanography*, 62(S1):S222–S238, November 2017. CODEN LIOCAH. ISSN 0024-3590.

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[ACW+18] N. J. Anderson, C. J. Curtis, E. J. Whiteford, V. J. Jones, S. McGowan, G. L. Simpson, and J. Kaiser. Regional variability in the atmospheric nitrogen deposition signal and its transfer to the sediment record in Greenland lakes. *Limnology and Oceanography*, 64(4):2250–2265, September 2018. CODEN LIOCAH. ISSN 0024-3590.

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[ADS+17] E. C. Asher, J. W. H. Dacey, M. Stukel, M. C. Long, and P. D. Tortell. Processes driving seasonal variability in DMS, DMSP, and DMSO concentrations and turnover in coastal Antarctic waters. *Limnology and Oceanography*, 62(1):104–124, January 2017. CODEN LIOCAH. ISSN 0024-3590.

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[AEH19] Maite Arroita, Arturo Elosegi, and Robert O. Hall, Jr. Twenty years of daily metabolism show riverine recovery following sewage abatement. *Limnology and Oceanography*, 64(S1):S77–S92, January 2019. CODEN LIOCAH. ISSN 0024-3590.

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[AFSM17] Nona S. R. Agawin, Pere Ferriol, Eva Sintes, and Gabriel Moyà. Temporal and spatial variability of in situ nitrogen fixation activities associated with the Mediterranean seagrass *Posidonia oceanica* meadows. *Limnology and Oceanography*, 62(6):2575–2592, November 2017. CODEN LIOCAH. ISSN 0024-3590.

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[AGCA16] Valentina Amaral, Daniel Graeber, Danilo Calliari, and Cecilia Alonso. Strong linkages between DOM optical properties and main clades of aquatic bacteria. *Limnology and Oceanography*, 61(3):906–918, May 2016. CODEN LIOCAH. ISSN 0024-3590.

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[AGLM17] Maryam Abdolahpour, Marco Ghisalberti, Paul Lavery, and Kathryn McMahon. Vertical mixing in coastal canopies. *Limnology and Oceanography*, 62(1):26–42, January 2017. CODEN LIOCAH. ISSN 0024-3590.

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[AGMR14] Karl M. Attard, Ronnie N. Glud, Daniel F. McGinnis, and Søren Rysgaard. Seasonal rates of benthic primary production in a Greenland fjord measured by aquatic eddy correlation. *Limnology and Oceanography*, 59(5):1555–1569, September 2014. CODEN LIOCAH. ISSN 0024-3590.

Araujo:2018:MSH

[AHD+18] Beatriz Ferreira Araujo, Holger Hintelmann, Brian Dimock, Rodrigo de Lima Sobrinho, Marcelo Correa Bernardes, Marcelo Gomes de Almeida, Alex V. Krusche, Thiago Pessanha Rangel, Fabiano Thompson, and Carlos Eduardo de Rezende.

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[AHH+16] Matthew P. Adams, Renae K. Hovey, Matthew R. Hipsey, Louise C. Bruce, Marco Ghisalberti, Ryan J. Lowe, Renee K. Gruber, Leonardo Ruiz-Montoya, Paul S. Maxwell, David P. Callaghan, Gary A. Kendrick, and Katherine R. O'Brien. Feedback between sediment and light for seagrass: Where is it important? *Limnology and Oceanography*, 61(6):1937–1955, November 2016. CODEN LIOCAH. ISSN 0024-3590.

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[AHJS15] Ana Alexandre, Paul W. Hill, Davey L. Jones, and Rui Santos. Dissolved organic nitrogen: a relevant, complementary source of nitrogen for the seagrass *Zostera marina*. *Limnology and Oceanography*, 60(5):1477–1483, September 2015. CODEN LIOCAH. ISSN 0024-3590.

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[AJG13] Christopher D. Arp, Benjamin M. Jones, and Guido Grosse. Recent lake ice-out phenology within and among lake districts of Alaska, U.S.A. *Limnology and Oceanography*, 58(6):2013–2028, November 2013. CODEN LIOCAH. ISSN 0024-3590.

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[ALdML+14] Ramsy Agha, Marià Àngeles Lezcano, Marià del Mar Labrador, Samuel. Cirés, and Antonio Quesada. Seasonal dynamics and sedimentation patterns of *Microcystis* oligopeptide-based chemotypes reveal subpopulations with different ecological traits. *Limnology and Oceanography*, 59(3):861–871, May 2014. CODEN LIOCAH. ISSN 0024-3590.

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[ALG+13] Dennis M. Allen, Stacy A. Luthy, Jason A. Garwood, Robert F. Young, and Richard F. Dame. Nutrient subsidies from nekton in salt marsh intertidal creeks. *Limnology and Oceanography*, 58 (3):1048–1060, May 2013. CODEN LIOCAH. ISSN 0024-3590.

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[AMB+11] Nazan Atilla, Galen A. McKinley, Val Bennington, Matthew Baehr, Noel Urban, Michael DeGrandpre, Ankur R. Desai, and Chin Wu. Observed variability of Lake Superior pCO_2. *Limnology and Oceanography*, 56(3):775–786, May 2011. CODEN LIOCAH. ISSN 0024-3590.

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[AMQ+11] Dermot Antoniades, Neal Michelutti, Roberto Quinlan, Jules M. Blais, Sylvia Bonilla, Marianne S. V. Douglas, Reinhard Pienitz, John P. Smol, and Warwick F. Vincent. Cultural eutrophication, anoxia, and ecosystem recovery in Meretta Lake, High Arctic Canada. *Limnology and Oceanography*, 56(2):639–650, March 2011. CODEN LIOCAH. ISSN 0024-3590.

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Anonymous:2017:IIb

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Anonymous:2017:IId

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Anonymous:2017:IIe

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Anonymous:2017:IIIa

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Anonymous:2017:IIIb

[Ano17h] Anonymous. Issue information — instr to contrib. *Limnology and Oceanography*, 62(2):859–861, March 2017. CODEN LIOCAH. ISSN 0024-3590.

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[Ano18a] Anonymous. Erratum. *Limnology and Oceanography*, 63(3): 1444, May 2018. CODEN LIOCAH. ISSN 0024-3590.

Anonymous:2018:Eb

[Ano18b] Anonymous. Erratum. *Limnology and Oceanography*, 63(4): 1832, July 2018. CODEN LIOCAH. ISSN 0024-3590.

Anonymous:2018:IIa

[Ano18c] Anonymous. Issue information. *Limnology and Oceanography*, 63(1):1–2, January 2018. CODEN LIOCAH. ISSN 0024-3590.

Anonymous:2018:IIb

[Ano18d] Anonymous. Issue information. *Limnology and Oceanography*, 63(2):507–508, March 2018. CODEN LIOCAH. ISSN 0024-3590.

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[Ano18g] Anonymous. Issue information. *Limnology and Oceanography*, 63(S1):S1–S2, March 2018. CODEN LIOCAH. ISSN 0024-3590.

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[Ano18i] Anonymous. Issue information — instr to contrib. *Limnology and Oceanography*, 63(2):1036–1038, March 2018. CODEN LIOCAH. ISSN 0024-3590.

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[Ano18j] Anonymous. Issue information — instr to contrib. *Limnology and Oceanography*, 63(6):2887–2889, November 2018. CODEN LIOCAH. ISSN 0024-3590.

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[Ano18k] Anonymous. Issue information — instr to contrib. *Limnology and Oceanography*, 63(S1):S496–S498, March 2018. CODEN LIOCAH. ISSN 0024-3590.

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Anonymous:2019:E

[Ano19b] Anonymous. Erratum. *Limnology and Oceanography*, 64(3):1422, May 2019. CODEN LIOCAH. ISSN 0024-3590.

Anonymous:2019:EFS

[Ano19c] Anonymous. Erratum: Feeding strategies for the acquisition of high-quality food sources in stream macroinvertebrates: Collecting, integrating, and mixed feeding. *Limnology and Oceanography*, 64(4):1834, July 2019. CODEN LIOCAH. ISSN 0024-3590. See [GBB+18].

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[SGCI14] Enric Saiz, Kaiene Griffell, Albert Calbet, and Stamatina Isari. Feeding rates and prey : predator size ratios of the nauplii and adult females of the marine cyclopoid copepod *Oithona davisae*. *Limnology and Oceanography*, 59(6):2077–2088, November 2014. CODEN LIOCAH. ISSN 0024-3590.

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[SGJB14] Akash R. Sastri, Joanna Gauthier, Philippe Juneau, and Beatrix E. Beisner. Biomass and productivity responses of zooplankton communities to experimental thermocline deepening. *Limnology and Oceanography*, 59(1):1–16, January 2014. CODEN LIOCAH. ISSN 0024-3590.

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[SHSK14] Steven Sadro, Gordon W. Holtgrieve, Christopher T. Solomon, and Gregory R. Koch. Widespread variability in overnight patterns of ecosystem respiration linked to gradients in dissolved organic matter, residence time, and productivity in a global set of lakes. *Limnology and Oceanography*, 59(5):1666–1678, September 2014. CODEN LIOCAH. ISSN 0024-3590.

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[SJB+19] Ulrike Scharfenberger, Erik Jeppesen, Meryem Beklioğlu, Martin Søndergaard, David G. Angeler, Ayşe İdil Çakıroğlu, Stina Drakare, Josef Hejzlar, Aldoushy Mahdy, Eva Papastergiadou, Michal Šorf, Konstantinos Stefanidis, Arvo Tuvikene, Priit Zingel, and Rita Adrian. Effects of trophic status, water level, and temperature on shallow lake metabolism and metabolic balance: a standardized pan-European mesocosm experiment. *Limnology and Oceanography*, 64(2):616–631, March 2019. CODEN LIOCAH. ISSN 0024-3590.

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