

Eric J Lindstrom

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

2,526
citations

394421

19
h-index

377865

34
g-index

41
all docs

41
docs citations

41
times ranked

2795
citing authors

#	ARTICLE	IF	CITATIONS
1	The mixed layer of the western equatorial Pacific Ocean. <i>Journal of Geophysical Research</i> , 1991, 96, 3343-3357.	3.3	735
2	Source waters of the Pacific Equatorial Undercurrent. <i>Progress in Oceanography</i> , 1989, 23, 101-147.	3.2	258
3	The Western Equatorial Pacific Ocean Circulation Study. <i>Nature</i> , 1987, 330, 533-537.	27.8	240
4	Phytoplankton community compositions in the western equatorial Pacific determined from chlorophyll and carotenoid pigment distributions. <i>Deep-sea Research Part A, Oceanographic Research Papers</i> , 1990, 37, 975-997.	1.5	131
5	Satellite Salinity Observing System: Recent Discoveries and the Way Forward. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	120
6	Sea surface salinity estimates from spaceborne L-band radiometers: An overview of the first decade of observation (2010â€“2019). <i>Remote Sensing of Environment</i> , 2020, 242, 111769.	11.0	120
7	The OSTM/Jason-2 Mission. <i>Marine Geodesy</i> , 2010, 33, 4-25.	2.0	113
8	Northward Intrusion of Antarctic Intermediate Water in the Western Pacific*. <i>Journal of Physical Oceanography</i> , 2004, 34, 2104-2118.	1.7	104
9	A Climatological Interpretation of the Circulation in the Western South Pacific*. <i>Journal of Physical Oceanography</i> , 2002, 32, 2492-2508.	1.7	83
10	Currents off the east coast of New Ireland, Papua New Guinea, and their relevance to regional undercurrents in the western equatorial Pacific Ocean. <i>Journal of Geophysical Research</i> , 1994, 99, 12503.	3.3	75
11	Use of satellite observations for operational oceanography: recent achievements and future prospects. <i>Journal of Operational Oceanography</i> , 2015, 8, s12-s27.	1.2	64
12	What We Have Learned From the Framework for Ocean Observing: Evolution of the Global Ocean Observing System. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	54
13	Oceanography of the Subtropical Convergence Zone around southern New Zealand. <i>New Zealand Journal of Marine and Freshwater Research</i> , 1992, 26, 131-154.	2.0	51
14	Global in situ Observations of Essential Climate and Ocean Variables at the Airâ€“Sea Interface. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	49
15	SPURS: Salinity Processes in the Upper-ocean Regional Studyâ€” The North Atlantic Experiment. <i>Oceanography</i> , 2015, 28, 14-19.	1.0	45
16	Origin and Pathway of Equatorial 13Â°C Water in the Pacific Identified by a Simulated Passive Tracer and Its Adjoint*. <i>Journal of Physical Oceanography</i> , 2009, 39, 1836-1853.	1.7	44
17	Subduction of South Pacific waters. <i>Geophysical Research Letters</i> , 2008, 35, .	4.0	34
18	The Flow through Vitiaz Strait and St. Georgeâ€™s Channel, Papua New Guinea. , 1990, , 171-189.		29

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19	Autonomous Multi-Platform Observations During the Salinity Processes in the Upper-ocean Regional Study. <i>Oceanography</i> , 2017, 30, 38-48.	1.0	25
20	The Role of Stakeholders in Creating Societal Value From Coastal and Ocean Observations. <i>Frontiers in Marine Science</i> , 2019, 6, .	2.5	22
21	SPURS-2: Salinity Processes in the Upper-Ocean Regional Study 2 “ The Eastern Equatorial Pacific Experiment. <i>Oceanography</i> , 2019, 32, 15-19.	1.0	22
22	Satellite Observations of Ocean Circulation Changes Associated With Climate Variability. <i>Oceanography</i> , 2010, 23, 70-81.	1.0	17
23	An Overview of Global Observing Systems Relevant to GODAE. <i>Oceanography</i> , 2009, 22, 22-33.	1.0	16
24	Ocean Salinity and the Aquarius/SAC-D Mission: A New Frontier in Ocean Remote Sensing. <i>Marine Technology Society Journal</i> , 2013, 47, 26-30.	0.4	13
25	NASA Graduate Fellowship Opportunities. <i>Oceanography</i> , 2016, 29, 82-85.	1.0	13
26	Chapter 3.5 Developing the WOCE global data system. <i>International Geophysics</i> , 2001, 77, 181-190.	0.6	9
27	Surface Water and Ocean Topography (SWOT) mission. <i>Proceedings of SPIE</i> , 2012, , .	0.8	7
28	On the Relationship Between the Global Ocean Observing System and the Ocean Observatories Initiative. <i>Oceanography</i> , 2018, 31, 38-41.	1.0	4
29	The Obduction of Equatorial 13°C Water in the Pacific Identified by a Simulated Passive Tracer*. <i>Journal of Physical Oceanography</i> , 2010, 40, 2282-2297.	1.7	3
30	Introduction to the Special Issue on Ocean-Ice Interaction. , 2016, 29, 19-21.		3
31	Satellite Oceanography“History and Introductory Concepts. , 2019, , 347-361.		3
32	Preface [to special section on World Ocean Circulation Experiment (WOCE) Pacific Results]. <i>Journal of Geophysical Research</i> , 1998, 103, 12897-12897.	3.3	2
33	Establishing an Integrated Ocean Observing System for the United States. <i>Marine Technology Society Journal</i> , 2003, 37, 47-50.	0.4	2
34	The decadal survey tier 2 missions. , 2008, , .		2
35	IN BOX. <i>Bulletin of the American Meteorological Society</i> , 2006, 87, 421-432.	3.3	1
36	The Future of Oceanography from Space: Introduction to the Special Issue. <i>Oceanography</i> , 2010, 23, 12-13.	1.0	1

#	ARTICLE	IF	CITATIONS
37	A Tribute to Peter Niiler. Oceanography, 2010, 23, 5-5.	1.0	1
38	17 years and counting: Satellite altimetry from research to operations. , 2010, , .		1
39	Ten Years of NOPP Accomplishments. Oceanography, 2009, 22, 25-27.	1.0	1
40	Lindstrom Receives 2013 Ocean Sciences Award: Response. Eos, 2014, 95, 319-319.	0.1	0