

Long-term trends in the East Australian Current separation transport

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Recent freshening of the East Australian Current and its eddies. <i>Geophysical Research Letters</i> , 2015, 42, 9369-9378.	1.5	23
2	Projected changes to Tasman Sea eddies in a future climate. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 7150-7165.	1.0	46
3	Drivers of decadal variability in the Tasman Sea. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 3193-3210.	1.0	49
4	Strengthened currents override the effect of warming on lobster larval dispersal and survival. <i>Global Change Biology</i> , 2015, 21, 4377-4386.	4.2	65
5	A preliminary OSL chronology for coastal dunes on Moreton island, Queensland, Australia – Marginal deposits of A large-scale quaternary shelf sediment system. <i>Continental Shelf Research</i> , 2015, 105, 79-94.	0.9	23
6	Influence of a western boundary current on shelf dynamics and upwelling from repeat glider deployments. <i>Geophysical Research Letters</i> , 2015, 42, 121-128.	1.5	35
7	Development and evaluation of a high-resolution reanalysis of the East Australian Current region using the Regional Ocean Modelling System (ROMS 3.4) and Incremental Strong-Constraint 4-Dimensional Variational (IS4D-Var) data assimilation. <i>Geoscientific Model Development</i> , 2016, 9, 3779-3801.	1.3	46
8	Physical and biogeochemical spatial scales of variability in the East Australian Current separation from shelf glider measurements. <i>Biogeosciences</i> , 2016, 13, 1967-1975.	1.3	28
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18	Anticipating changes to future connectivity within a network of marine protected areas. <i>Global Change Biology</i> , 2017, 23, 3533-3542.	4.2	60

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20	Dispersal of Eastern King Prawn larvae in a western boundary current: New insights from particle tracking. <i>Fisheries Oceanography</i> , 2017, 26, 513-525.	0.9	29
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25	Forgotten underwater forests: The key role of fucoids on Australian temperate reefs. <i>Ecology and Evolution</i> , 2017, 7, 8406-8418.	0.8	83
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38	Revisiting the circulation of the East Australian Current: Its path, separation, and eddy field. <i>Progress in Oceanography</i> , 2019, 176, 102139.	1.5	65
39	On the cross-shelf exchange driven by frontal eddies along a western boundary current during austral winter 2007. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 227, 106314.	0.9	8
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48	Assessing the Impact of Nontraditional Ocean Observations for Prediction of the East Australian Current. <i>Journal of Geophysical Research: Oceans</i> , 2020, 125, e2020JC016580.	1.0	5
49	A Study on an Anticyclonic-Cyclonic Eddy Pair Off Fraser Island, Australia. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	7
50	A Water Mass Classification Approach to Tracking Variability in the East Australian Current. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	11
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56	Observations of Submesoscale Variability and Frontal Subduction within the Mesoscale Eddy Field of the Tasman Sea. <i>Journal of Physical Oceanography</i> , 2020, 50, 1509-1529.	0.7	23
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60	The Rate of Coastal Temperature Rise Adjacent to a Warming Western Boundary Current is Nonuniform with Latitude. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090751.	1.5	24
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62	Remotely Sensed Seasonal Shoreward Intrusion of the East Australian Current: Implications for Coastal Ocean Dynamics. <i>Remote Sensing</i> , 2021, 13, 854.	1.8	6
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73	Environmental drivers of abundance and residency of a large migratory shark, <i>Carcharhinus leucas</i> , inshore of a dynamic western boundary current. <i>Marine Ecology - Progress Series</i> , 2019, 622, 121-137.	0.9	37
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92	Mesoscale oceanographic features drive divergent patterns in connectivity for co-occurring estuarine portunid crabs. <i>Fisheries Oceanography</i> , 2022, 31, 587-600.	0.9	9
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95	Drivers of ocean warming in the western boundary currents of the Southern Hemisphere. <i>Nature Climate Change</i> , 2022, 12, 901-909.	8.1	27
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