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List of Publications by Year in descending order

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docs citations

9
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citing authors

#	ARTICLE	IF	CITATIONS
1	Tracer-based estimates of eddy-induced diffusivities. Deep-Sea Research Part I: Oceanographic Research Papers, 2020, 160, 103264.	1.4	16
2	Complexity of Mesoscale Eddy Diffusivity in the Ocean. Geophysical Research Letters, 2021, 48, e2020GL091719.	4.0	16
3	On non-uniqueness of the mesoscale eddy diffusivity. Journal of Fluid Mechanics, 2021, 920, .	3.4	11
4	On eddy transport in the ocean. Part I: The diffusion tensor. Ocean Modelling, 2021, 164, 101831.	2.4	10
5	On eddy transport in the ocean. Part II: The advection tensor. Ocean Modelling, 2021, 165, 101845.	2.4	10
6	On co-existing diffusive and anti-diffusive tracer transport by oceanic mesoscale eddies. Ocean Modelling, 2021, 168, 101909.	2.4	6
7	On the stability of tracer simulations with opposite-signed diffusivities. Journal of Fluid Mechanics, 2022, 937, .	3.4	4
8	Potential vorticity redistribution by localised transient forcing in the shallow-water model. Journal of Fluid Mechanics, 2018, 852, 199-225.	3.4	2
9	Rosby waves and zonal momentum redistribution induced by localised forcing in the rotating shallow-water model. Journal of Fluid Mechanics, 2020, 885, .	3.4	1