

# Jenna L Pearson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7756206/publications.pdf>

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6  
papers

79  
citations

1937685

4  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

134  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of Convergence on Structure Functions from Surface Drifters in the Gulf of Mexico. Journal of Physical Oceanography, 2019, 49, 675-690.	1.7	31
2	Small-Scale Dispersion in the Presence of Langmuir Circulation. Journal of Physical Oceanography, 2019, 49, 3069-3085.	1.7	19
3	Assimilating Eulerian and Lagrangian data in traffic-flow models. Physica D: Nonlinear Phenomena, 2017, 346, 59-72.	2.8	11
4	Biases in Structure Functions from Observations of Submesoscale Flows. Journal of Geophysical Research: Oceans, 2020, 125, e2019JC015769.	2.6	10
5	Coastlines at Risk of Hypoxia From Natural Variability in the Northern Indian Ocean. Global Biogeochemical Cycles, 2022, 36, .	4.9	6
6	Advective structure functions in anisotropic two-dimensional turbulence. Journal of Fluid Mechanics, 2021, 916, .	3.4	2