

# Katy L Sheen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1806756/publications.pdf>

Version: 2024-02-01

7

papers

247

citations

1684188

5

h-index

1720034

7

g-index

7

all docs

7

docs citations

7

times ranked

360

citing authors

#	ARTICLE	IF	CITATIONS
1	Internal wave-driven mixing: governing processes and consequences for climate. <i>Nature Reviews Earth &amp; Environment</i> , 2020, 1, 606-621.	29.7	91
2	Suppression of Internal Wave Breaking in the Antarctic Circumpolar Current near Topography. <i>Journal of Physical Oceanography</i> , 2014, 44, 1466-1492.	1.7	59
3	Eddy-Induced Modulation of Turbulent Dissipation over Rough Topography in the Southern Ocean. <i>Journal of Physical Oceanography</i> , 2013, 43, 2288-2308.	1.7	50
4	The influence of depositional environment on the abundance of microplastic pollution on beaches in the Bristol Channel, UK. <i>Marine Pollution Bulletin</i> , 2021, 164, 111997.	5.0	31
5	Seismic reflection imaging of mixing processes in Fram Strait. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 6884-6896.	2.6	11
6	Deep boundary current disintegration in Drake Passage. <i>Geophysical Research Letters</i> , 2014, 41, 121-127.	4.0	4
7	Genetic variation in the small bivalve <i>Nuculana inaequisculpta</i> along a retreating glacier fjord, King George Island, Antarctica. <i>Revista De Biología Marina Y Oceanografía</i> , 2021, 56, 151-156.	0.2	1