

# Bonnie C Ludka

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4236421/publications.pdf>

Version: 2024-02-01

12  
papers

758  
citations

759233

12  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

877  
citing authors

#	ARTICLE	IF	CITATIONS
1	Extreme oceanographic forcing and coastal response due to the 2015–2016 El Niño. <i>Nature Communications</i> , 2017, 8, 14365.	12.8	158
2	<i>GALEX</i> ULTRAVIOLET IMAGING OF DWARF GALAXIES AND STAR FORMATION RATES. <i>Astronomical Journal</i> , 2010, 139, 447-475.	4.7	122
3	Blind testing of shoreline evolution models. <i>Scientific Reports</i> , 2020, 10, 2137.	3.3	112
4	Beach nourishment has complex implications for the future of sandy shores. <i>Nature Reviews Earth &amp; Environment</i> , 2021, 2, 70-84.	29.7	92
5	Sixteen years of bathymetry and waves at San Diego beaches. <i>Scientific Data</i> , 2019, 6, 161.	5.3	67
6	Nourishment evolution and impacts at four southern California beaches: A sand volume analysis. <i>Coastal Engineering</i> , 2018, 136, 96-105.	4.0	56
7	Field evidence of beach profile evolution toward equilibrium. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 7574-7597.	2.6	52
8	Southern California Coastal Response to the 2015–2016 El Niño. <i>Journal of Geophysical Research F: Earth Surface</i> , 2018, 123, 3069-3083.	2.8	28
9	Mid-El Niño erosion at nourished and unnourished Southern California beaches. <i>Geophysical Research Letters</i> , 2016, 43, 4510-4516.	4.0	25
10	Predicting site-specific storm wave run-up. <i>Natural Hazards</i> , 2020, 104, 493-517.	3.4	18
11	An early warning system for wave-driven coastal flooding at Imperial Beach, CA. <i>Natural Hazards</i> , 2021, 108, 2591-2612.	3.4	16
12	Eastern-Boundary Contribution to the Residual and Meridional Overturning Circulations. <i>Journal of Physical Oceanography</i> , 2010, 40, 2075-2090.	1.7	12