

# Jennifer E Georgen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6637013/publications.pdf>

Version: 2024-02-01

11  
papers

504  
citations

1163117

8  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

515  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plate Boundary and Triple Junction Control of Shatsky Rise Formation and Implications for Other Ocean Plateaus. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093150.	4.0	0
2	Dynamics of plume–triple junction interaction: Results from a series of three-dimensional numerical models and implications for the formation of oceanic plateaus. <i>Journal of Geophysical Research: Solid Earth</i> , 2016, 121, 1316-1342.	3.4	13
3	Interaction of a mantle plume and a segmented mid-ocean ridge: Results from numerical modeling. <i>Earth and Planetary Science Letters</i> , 2014, 392, 113-120.	4.4	8
4	Controls on crustal accretion along the back-arc East Scotia Ridge: constraints from bathymetry and gravity data. <i>Marine Geophysical Researches</i> , 2013, 34, 45-58.	1.2	7
5	Lithospheric control on the spatial pattern of Azores hotspot seafloor anomalies: Constraints from a model of plume-triple junction interaction. <i>Geophysical Research Letters</i> , 2011, 38, n/a-n/a.	4.0	8
6	Effects of ridge geometry on mantle dynamics in an oceanic triple junction region: Implications for the Azores Plateau. <i>Earth and Planetary Science Letters</i> , 2010, 298, 23-34.	4.4	28
7	Mantle flow and melting beneath oceanic ridge–ridge triple junctions. <i>Earth and Planetary Science Letters</i> , 2008, 270, 231-240.	4.4	19
8	Low $^3\text{He}/^4\text{He}$ ratios in basalt glasses from the western Southwest Indian Ridge ( $10^\circ\text{--}24^\circ\text{E}$ ). <i>Earth and Planetary Science Letters</i> , 2003, 206, 509-528.	4.4	59
9	Three-dimensional passive flow and temperature structure beneath oceanic ridge–ridge triple junctions. <i>Earth and Planetary Science Letters</i> , 2002, 204, 115-132.	4.4	37
10	Evidence from gravity anomalies for interactions of the Marion and Bouvet hotspots with the Southwest Indian Ridge: effects of transform offsets. <i>Earth and Planetary Science Letters</i> , 2001, 187, 283-300.	4.4	135
11	Mid-Atlantic Ridge–Azores hotspot interactions: along-axis migration of a hotspot-derived event of enhanced magmatism 10 to 4 Ma ago. <i>Earth and Planetary Science Letters</i> , 1999, 173, 257-269.	4.4	190