

Felix Gerick

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2358089/publications.pdf>

Version: 2024-02-01

7
papers

99
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

73
citing authors

#	ARTICLE	IF	CITATIONS
1	A Dynamical Prospective on Interannual Geomagnetic Field Changes. <i>Surveys in Geophysics</i> , 2022, 43, 71-105.	4.6	14
2	Core Eigenmodes and their Impact on the Earth's Rotation. <i>Surveys in Geophysics</i> , 2022, 43, 107-148.	4.6	9
3	Satellite magnetic data reveal interannual waves in Earth's core. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2115258119.	7.1	25
4	Fast Quasi-Geostrophic Magneto-Coriolis Modes in the Earth's Core. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090803.	4.0	25
5	Pressure torque of torsional Alfvén modes acting on an ellipsoidal mantle. <i>Geophysical Journal International</i> , 2020, 222, 338-351.	2.4	12
6	Phase-coherence classification: A new wavelet-based method to separate local field potentials into local (in)coherent and volume-conducted components. <i>Journal of Neuroscience Methods</i> , 2017, 291, 198-212.	2.5	3
7	The Uncertainty of Local Background Magnetic Field Orientation in Anisotropic Plasma Turbulence. <i>Astrophysical Journal</i> , 2017, 843, 5.	4.5	11