

Felix Gerick

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Fast Quasi-Geostrophic Magneto-Coriolis Modes in the Earth's Core. <i>Geophysical Research Letters</i> , 2021, 48, e2020GL090803.	4.0	25
2	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
3	A Dynamical Perspective on Interannual Geomagnetic Field Changes. <i>Surveys in Geophysics</i> , 2022, 43, 71-105.	4.6	14
4	Pressure torque of torsional Alfvén modes acting on an ellipsoidal mantle. <i>Geophysical Journal International</i> , 2020, 222, 338-351.	2.4	12
5	The Uncertainty of Local Background Magnetic Field Orientation in Anisotropic Plasma Turbulence. <i>Astrophysical Journal</i> , 2017, 843, 5.	4.5	11
6	Core Eigenmodes and their Impact on the Earth's Rotation. <i>Surveys in Geophysics</i> , 2022, 43, 107-148.	4.6	9
7	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