## **Issaad Kacem**

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9336500/publications.pdf

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8	268	1307594  7  h-index	8
papers	citations		g-index
8	8	8	469
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Latitudinal Dependence of the Kelvinâ€Helmholtz Instability and Beta Dependence of Vortexâ€Induced Highâ€Guide Field Magnetic Reconnection. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027333.	2.4	7
2	Fourâ€Spacecraft Measurements of the Shape and Dimensionality of Magnetic Structures in the Nearâ€Earth Plasma Environment. Journal of Geophysical Research: Space Physics, 2019, 124, 6850-6868.	2.4	7
3	Reconnection With Magnetic Flux Pileup at the Interface of Converging Jets at the Magnetopause. Geophysical Research Letters, 2019, 46, 1937-1946.	4.0	36
4	Universality of Lower Hybrid Waves at Earth's Magnetopause. Journal of Geophysical Research: Space Physics, 2019, 124, 8727-8760.	2.4	45
5	Magnetic Reconnection at a Thin Current Sheet Separating Two Interlaced Flux Tubes at the Earth's Magnetopause. Journal of Geophysical Research: Space Physics, 2018, 123, 1779-1793.	2.4	35
6	Currents and associated electron scattering and bouncing near the diffusion region at Earth's magnetopause. Geophysical Research Letters, 2016, 43, 3042-3050.	4.0	81
7	Magnetospheric Multiscale Mission observations and nonâ€force free modeling of a flux transfer event immersed in a superâ€Alfvénic flow. Geophysical Research Letters, 2016, 43, 6070-6077.	4.0	22
8	Signatures of complex magnetic topologies from multiple reconnection sites induced by Kelvinâ€Helmholtz instability. Journal of Geophysical Research: Space Physics, 2016, 121, 9926-9939.	2.4	35