

Soheil Sadeghi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3328322/publications.pdf>

Version: 2024-02-01

8
papers

116
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

187
citing authors

#	ARTICLE	IF	CITATIONS
1	Altitude Distribution of the Auroral Acceleration Potential Determined from Cluster Satellite Data at Different Heights. <i>Physical Review Letters</i> , 2011, 106, 055002.	7.8	40
2	Evolution in space and time of the quasi-static acceleration potential of inverted-V aurora and its interaction with Alfvénic boundary processes. <i>Journal of Geophysical Research</i> , 2011, 116, n/a-n/a.	3.3	22
3	Spatiotemporal features of the auroral acceleration region as observed by Cluster. <i>Journal of Geophysical Research</i> , 2011, 116, n/a-n/a.	3.3	17
4	Inverted-V and low-energy broadband electron acceleration features of multiple auroras within a large-scale surge. <i>Journal of Geophysical Research: Space Physics</i> , 2013, 118, 5543-5552.	2.4	17
5	Cluster multipoint study of the acceleration potential pattern and electrodynamics of an auroral surge and its associated horn arc. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	11
6	Multi-spacecraft studies of the auroral acceleration region: From cluster to nanosatellites. <i>Advances in Space Research</i> , 2017, 59, 1173-1188.	2.6	8
7	Large-scale altitude distribution profile of auroral parallel electric potentials: A statistical analysis of Cluster data. <i>Advances in Space Research</i> , 2019, 64, 378-384.	2.6	1
8	Electric potential structures of auroral acceleration region border from multi-spacecraft Cluster data. <i>Advances in Space Research</i> , 2018, 61, 2050-2056.	2.6	0