

Reiko Nomura

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Energy-Resolved Detection of Precipitating Electrons of 30–100 keV by a Sounding Rocket Associated With Dayside Chorus Waves. <i>Journal of Geophysical Research: Space Physics</i> , 2021, 126, e2020JA028477.	0.8	2
2	Rocket Observation of Sub-Relativistic Electrons in the Quiet Dayside Auroral Ionosphere. <i>Journal of Geophysical Research: Space Physics</i> , 2021, 126, e2020JA028633.	0.8	2
3	Meridional Distribution of Middle-Energy Protons and Pressure-Driven Currents in the Nightside Inner Magnetosphere: Arase Observations. <i>Journal of Geophysical Research: Space Physics</i> , 2019, 124, 5719-5733.	0.8	5
4	Remote Detection of Drift Resonance Between Energetic Electrons and Ultralow Frequency Waves: Multisatellite Coordinated Observation by Arase and Van Allen Probes. <i>Geophysical Research Letters</i> , 2019, 46, 11642-11651.	1.5	16
5	Direct Comparison Between Magnetospheric Plasma Waves and Polar Mesosphere Winter Echoes in Both Hemispheres. <i>Journal of Geophysical Research: Space Physics</i> , 2019, 124, 9626-9639.	0.8	7
6	Discovery of 1-Hz Range Modulation of Isolated Proton Aurora at Subauroral Latitudes. <i>Geophysical Research Letters</i> , 2018, 45, 1209-1217.	1.5	18
7	Magnetosphere-Ionosphere Connection of Storm-Time Region-2 Field-Aligned Current and Ring Current: Arase and AMPERE Observations. <i>Journal of Geophysical Research: Space Physics</i> , 2018, 123, 9545-9559.	0.8	7
8	Longitudinal Structure of Oxygen Torus in the Inner Magnetosphere: Simultaneous Observations by Arase and Van Allen Probe A. <i>Geophysical Research Letters</i> , 2018, 45, 10,177.	1.5	18
9	Purple Auroral Rays and Global Pc1 Pulsations Observed at the CIR-Associated Solar Wind Density Enhancement on 21 March 2017. <i>Geophysical Research Letters</i> , 2018, 45, 10,819.	1.5	4
10	Spatial Distribution of Fine-Structured and Unstructured EMIC Waves Observed by the Arase Satellite. <i>Geophysical Research Letters</i> , 2018, 45, 11,530.	1.5	14
11	Giant Pulsations Excited by a Steep Earthward Gradient of Proton Phase Space Density: Arase Observation. <i>Geophysical Research Letters</i> , 2018, 45, 6773-6781.	1.5	9
12	Drift-Bounce Resonance Between Pc5 Pulsations and Ions at Multiple Energies in the Nightside Magnetosphere: Arase and MMS Observations. <i>Geophysical Research Letters</i> , 2018, 45, 7277-7286.	1.5	14
13	The ARASE (ERG) magnetic field investigation. <i>Earth, Planets and Space</i> , 2018, 70, .	0.9	118
14	Wire Probe Antenna (WPT) and Electric Field Detector (EFD) of Plasma Wave Experiment (PWE) aboard the Arase satellite: specifications and initial evaluation results. <i>Earth, Planets and Space</i> , 2017, 69, .	0.9	49
15	Fast modulations of pulsating proton aurora related to subpacket structures of Pc1 geomagnetic pulsations at subauroral latitudes. <i>Geophysical Research Letters</i> , 2016, 43, 7859-7866.	1.5	13
16	Pulsating proton aurora caused by rising tone Pc1 waves. <i>Journal of Geophysical Research: Space Physics</i> , 2016, 121, 1608-1618.	0.8	21
17	EMIC triggered chorus emissions in Cluster data. <i>Journal of Geophysical Research: Space Physics</i> , 2013, 118, 1159-1169.	0.8	36
18	The STEL induction magnetometer network for observation of high-frequency geomagnetic pulsations. <i>Earth, Planets and Space</i> , 2010, 62, 517-524.	0.9	29