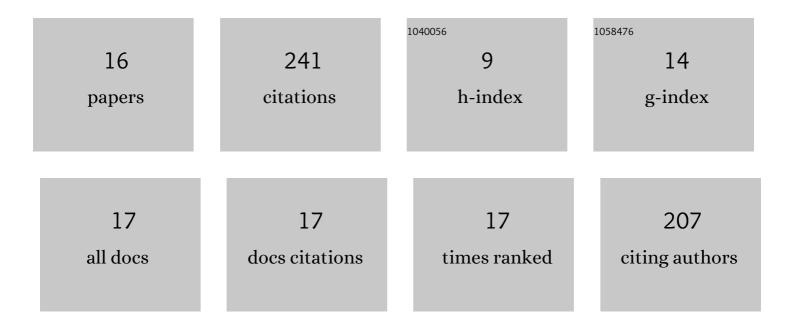
Dmitry Pasmanik

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Quasi-periodic ELF/VLF wave emissions in the Earth's magnetosphere: comparison of satellite observations and modeling. Annales Geophysicae, 2004, 22, 4351-4361.	1.6	40
2	Simultaneous observations of quasiâ€periodic ELF/VLF wave emissions and electron precipitation by DEMETER satellite: A case study. Journal of Geophysical Research: Space Physics, 2013, 118, 4523-4533.	2.4	40
3	Quasiperiodic VLF emissions with shortâ€period modulation and their relationship to whistlers: A case study. Journal of Geophysical Research: Space Physics, 2014, 119, 3544-3557.	2.4	36
4	Modeling whistler wave generation regimes in magnetospheric cyclotron maser. Annales Geophysicae, 2004, 22, 3561-3570.	1.6	32
5	Quasiperiodic Whistler Mode Emissions Observed by the Van Allen Probes Spacecraft. Journal of Geophysical Research: Space Physics, 2018, 123, 8969-8982.	2.4	18
6	Localization of the Source of Quasiperiodic VLF Emissions in the Magnetosphere by Using Simultaneous Ground and Space Observations: A Case Study. Journal of Geophysical Research: Space Physics, 2020, 125, e2020JA027776.	2.4	15
7	Ground-based observations atLâ^1⁄4 6 of multi-band structures in VLF hiss. Geophysical Research Letters, 2007, 34, .	4.0	14
8	Cyclotron amplification of whistler-mode waves: A parametric study relevant to discrete VLF emissions in the Earth's magnetosphere. Journal of Geophysical Research, 2002, 107, SMP 4-1-SMP 4-6.	3.3	11
9	Localization of the sources of narrow-band noise VLF emissions in the range 4–10 kHz from simultaneous ground-based and Van Allen Probes satellite observations. Geomagnetism and Aeronomy, 2017, 57, 706-718.	0.8	11
10	Quasiperiodic ELF/VLF Emissions Detected Onboard the DEMETER Spacecraft: Theoretical Analysis and Comparison With Observations. Journal of Geophysical Research: Space Physics, 2019, 124, 5278-5288.	2.4	8
11	Quasiperiodic VLF emissions: Analysis of periods on different timescales. Cosmic Research, 2014, 52, 61-67.	0.6	7
12	Peculiarities of VLF wave propagation in the Earth's magnetosphere in the presence of artificial largeâ€scale inhomogeneity. Journal of Geophysical Research: Space Physics, 2017, 122, 8124-8135.	2.4	5
13	The Influence of artificial plasma irregularities on the propagation of VLF waves in the Earth's magnetosphere. Cosmic Research, 2014, 52, 72-78.	0.6	3
14	On the Influence of Propagation Properties of Whistler-Mode Waves in the Earth's Magnetosphere on Their Cyclotron Amplification. Radiophysics and Quantum Electronics, 2020, 63, 241-256.	0.5	1
15	Self-oscillations in a cyclotron maser with background plasma. Radiophysics and Quantum Electronics, 1996, 39, 656-665.	0.5	0
16	Propagation of lower hybrid resonance waves in depleted-plasma regions in the upper auroral ionosphere. Radiophysics and Quantum Electronics, 2009, 52, 252-261.	0.5	0