Tauno Turunen

List of Publications by Year
in descending order

11	84	1684188 5	1474206 9
papers	citations	h-index	g-index

13	13	13	142
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Unusually high frequency natural VLF radio emissions observed during daytime in Northern Finland. Environmental Research Letters, 2016, 11, 124006.	5.2	20
2	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
3	Characteristics of VLF atmospherics near the resonance frequency of the Earth-ionosphere waveguide 1.6â€“2.3 kHz by observations in the auroral region. Annales Geophysicae, 2010, 28, 193-202.	1.6	14
4	A new type of daytime high-frequency VLF emissions at auroral latitudes (â€œbird emissionsâ€). Geomagnetism and Aeronomy, 2017, 57, 32-39.	0.8	7
5	Strange VLF bursts in northern Scandinavia: case study of the afternoon "mushroom-like" hiss on 8 December 2013. Annales Geophysicae, 2015, 33, 991-995.	1.6	6
6	New Type of Short Highâ€Frequency VLF Patches (â€œVLF Birdsâ€) Above 4â€“5ÂkHz. Journal of Geophysical Research: Space Physics, 2021, 126, e2020JA028601.	2.4	5
7	Bursts of Auroral-Hiss VLF Emissions on the Earthâ€™s Surface at L ~ 5.5 and Geomagnetic Disturbances. Geomagnetism and Aeronomy, 2019, 59, 272-280.	0.8	4
8	Groundâ€Based Auroral Hiss Recorded in Northern Finland with Reference to Magnetic Substorms. Geophysical Research Letters, 2020, 47, e2019GL086285.	4.0	4
9	A review of unusual VLF bursty-patches observed in Northern Finland for Earth, Planets and Space. Earth, Planets and Space, 2021, 73, .	2.5	4
10	Ground and Space Signatures of VLF Noise Suppression by Whistlers. Journal of Geophysical Research: Space Physics, 2020, 125, e2019JA027430.	2.4	3
11	Conditions in solar wind and magnetosphere during the nontypical VLF hiss burst on December 8, 2013. Geomagnetism and Aeronomy, 2015, 55, 307-315.	0.8	2