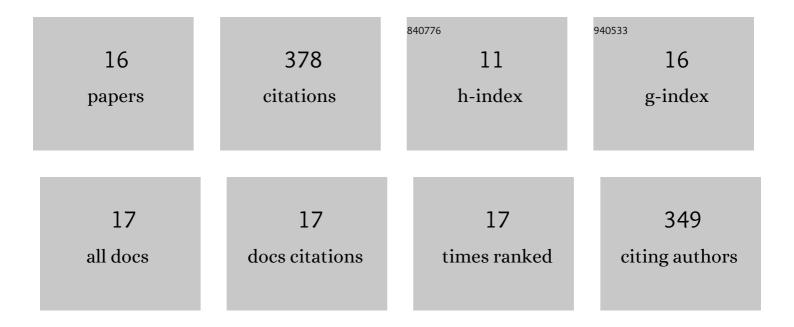
Jan KapÅ,on

List of Publications by Year in descending order

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ΙΔΝ ΚΔΟΔ ΟΝ

#	Article	IF	CITATIONS
1	Combined space- and ground-based GNSS monitoring of two severe hailstorm cases in Bulgaria. Journal of Atmospheric and Oceanic Technology, 2022, , .	1.3	1
2	High-rate GPS positioning for tracing anthropogenic seismic activity: The 29 January 2019 mining tremor in Legnica- GÅ,ogųw Copper District, Poland. Measurement: Journal of the International Measurement Confederation, 2021, 168, 108396.	5.0	14
3	Ultra-fast near real-time estimation of troposphere parameters and coordinates from GPS data. Measurement: Journal of the International Measurement Confederation, 2020, 162, 107849.	5.0	6
4	Using global navigation satellite system data for real-time moisture analysis and forecasting over the Australian region I. The system. Journal of Southern Hemisphere Earth Systems Science, 2019, 69, 161.	1.8	7
5	Seismic phenomena in tke light high-rate GPS precise point positioning results. Acta Geodynamica Et Geomaterialia, 2019, , 99-112.	0.5	8
6	Residuals of Tropospheric Delays from GNSS Data and Ray-Tracing as a Potential Indicator of Rain and Clouds. Remote Sensing, 2018, 10, 1917.	4.0	15
7	Aerosol-Radiation Feedback and PM10 Air Concentrations Over Poland. Pure and Applied Geophysics, 2017, 174, 551-568.	1.9	11
8	Direct MSTID mitigation in precise GPS processing. Radio Science, 2017, 52, 321-337.	1.6	19
9	Impact and Implementation of Higherâ€Order Ionospheric Effects on Precise GNSS Applications. Journal of Geophysical Research: Solid Earth, 2017, 122, 9420-9436.	3.4	40
10	Inter-technique validation of tropospheric slant total delays. Atmospheric Measurement Techniques, 2017, 10, 2183-2208.	3.1	58
11	An assessment of the quality of near-real time GNSS observations as a potential data source for meteorology. Meteorology Hydrology and Water Management, 2017, 5, 3-13.	0.4	12
12	Benchmark campaign and case study episode in central Europe for development and assessment of advanced GNSS tropospheric models and products. Atmospheric Measurement Techniques, 2016, 9, 2989-3008.	3.1	64
13	Performance of ZTD models derived in near real-time from GBAS and meteorological data in GPS fast-static positioning. Measurement Science and Technology, 2013, 24, 125802.	2.6	13
14	Near-real-time regional troposphere models for the GNSS precise point positioning technique. Measurement Science and Technology, 2013, 24, 055003.	2.6	61
15	GEOSUD/SUDETEN network GPS data reprocessing and site velocity estimations. Acta Geodynamica Et Geomaterialia, 2013, , 65-75.	0.5	5
16	Near real-time estimation of water vapour in the troposphere using ground GNSS and the meteorological data. Annales Geophysicae, 2012, 30, 1379-1391.	1.6	43