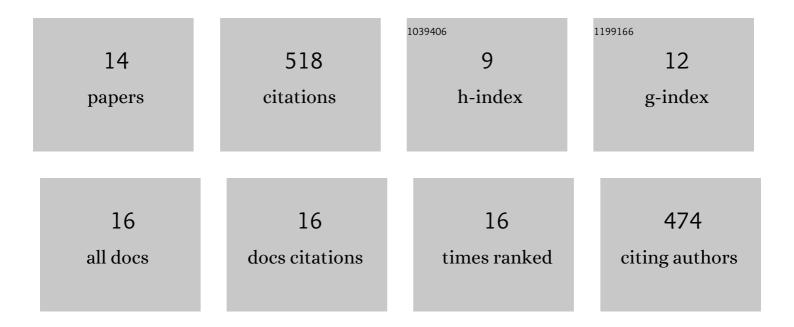
Michael Meindl

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | GNSS processing at CODE: status report. Journal of Geodesy, 2009, 83, 353-365. | 1.6 | 233 |
| 2 | Geocenter coordinates estimated from GNSS data as viewed by perturbation theory. Advances in Space Research, 2013, 51, 1047-1064. | 1.2 | 73 |
| 3 | Impact of the arc length on GNSS analysis results. Journal of Geodesy, 2016, 90, 365-378. | 1.6 | 54 |
| 4 | Tropospheric Gradient Estimation at CODE: Results from Global Solutions. Journal of the Meteorological Society of Japan, 2004, 82, 331-338. | 0.7 | 49 |
| 5 | Consistency of PPP GPS and strong-motion records: case study of Mw9.0 Tohoku-Oki 2011 earthquake. Smart Structures and Systems, 2015, 16, 347-366. | 1.9 | 25 |
| 6 | Impact of GPS Processing on the Estimation of Snow Water Equivalent Using Refracted GPS Signals. IEEE Transactions on Geoscience and Remote Sensing, 2020, 58, 123-135. | 2.7 | 19 |
| 7 | Long-period surface motion of the multipatch Mw9.0 Tohoku-Oki earthquake. Geophysical Journal International, 2014, 199, 968-980. | 1.0 | 16 |
| 8 | An assessment of sub-snow GPS for quantification of snow water equivalent. Cryosphere, 2018, 12, 3161-3175. | 1.5 | 15 |
| 9 | Characteristics and limitations of GPS L1 observations from submerged antennas. Journal of Geodesy, 2019, 93, 267-280. | 1.6 | 14 |
| 10 | A comment on the article "A collinearity diagnosis of the GNSS geocenter determination―by P.ÂRebischung, Z.ÂAltamimi, and T.ÂSpringer. Journal of Geodesy, 2015, 89, 189-194. | 1.6 | 6 |
| 11 | GNSS antenna phase center variation calibration for attitude determination on short baselines. Navigation, Journal of the Institute of Navigation, 2018, 65, 643-654. | 1.7 | 5 |
| 12 | Miranda35 Experiments in Preparation for Small Uav-Based Sar. , 2019, , . | | 5 |
| 13 | Minimum Detectable Velocity Based on GNSS Doppler Phase Observables. , 2018, , . | | 2 |
| 14 | Movement Detection Based on High-Precision Estimates of Instantaneous GNSS Station Velocity. Journal of Surveying Engineering, - ASCE, 2019, 145, 04019005. | 1.0 | 2 |