Sermet Ã-ľ¼tcü

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3678904/publications.pdf

Version: 2024-02-01

18 papers	105 citations	1937685 4 h-index	9 g-index
18	18	18	71
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparative analysis of real-time precise point positioning method in terms of positioning and zenith tropospheric delay estimation. Survey Review, 2023, 55, 55-67.	1.2	1
2	Performance investigation of Trimble RTX correction service with multi-GNSS constellation. Survey Review, 2023, 55, 44-54.	1.2	3
3	Comparative analysis of the performance of Multi-GNSS RTK: A case study in Turkey. International Journal of Engineering and Geosciences, 2022, 7, 67-80.	3.2	2
4	Assessing the contribution of Galileo to GPS+GLONASS PPP: Towards full operational capability. Measurement: Journal of the International Measurement Confederation, 2020, 151, 107143.	5.0	33
5	Simulation case study of displacement monitoring using network derived positioning. Geomatics, Natural Hazards and Risk, 2020, 11, 1031-1051.	4.3	2
6	Performance analysis of ambiguity resolution on PPP and relative positioning techniques: consideration of satellite geometry. International Journal of Engineering and Geosciences, 2020, 5, 73-93.	3.2	6
7	Comparison of RT-PPP and RT-PPP-AR Methods. Academic Perspective Procedia, 2020, 3, 308-315.	0.0	1
8	Displacement monitoring performance of relative positioning and Precise Point Positioning (PPP) methods using simulation apparatus. Advances in Space Research, 2019, 63, 1697-1707.	2.6	25
9	Accuracy and precision of network-based RTK techniques as a function of baseline distance and occupation time. Arabian Journal of Geosciences, 2018 , 11 , 1 .	1.3	10
10	Deformation of static datum: Turkish CORS network (TUSAGA-Aktif) is considered. Acta Geodaetica Et Geophysica, 2018, 53, 543-553.	1.6	1
11	3D Modelling of Kizildag Monument. IOP Conference Series: Earth and Environmental Science, 2016, 44, 042021.	0.3	O
12	Investigation of network-based RTK techniques: a case study in urban area. Arabian Journal of Geosciences, 2016, 9, 1.	1.3	8
13	Second-Order Ionospheres' Effect in Precise Point Positioning During the Solar Minimum and the Solar Maximum Periods in Turkey. Procedia Earth and Planetary Science, 2015, 15, 669-674.	0.6	O
14	Performance investigation of LAMBDA and bootstrapping methods for PPP narrow-lane ambiguity resolution. Geo-Spatial Information Science, 0, , 1-10.	5. 3	4
15	Assessment of the GNSS PPP performance using ultra-rapid and rapid products from different analysis centres. Survey Review, 0, , 1-14.	1.2	4
16	Galileo'nun GPS+GLONASS Tek Nokta Konum Belirlemeye Katkısı. El-Cezeri Journal of Science and Engineering, 0, , .	0.1	0
17	Investigating the effect of observation interval on GPS, GLONASS, Galileo and BeiDou static PPP. International Journal of Engineering and Geosciences, 0, , .	3.2	4
18	Investigating the latest contribution of BeiDou-3 FOC to GPS/GLONASS/Galileo PPP. Survey Review, 0, , 1-18.	1.2	1