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 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | Investigation of network-based RTK techniques: a case study in urban area. Arabian Journal of Geosciences, 2016, 9, 1. | 1.3 | 8 |
| 5 | 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 |
| 6 | Performance investigation of LAMBDA and bootstrapping methods for PPP narrow-lane ambiguity resolution. Geo-Spatial Information Science, 0, , 1-10. | 5.3 | 4 |
| 7 | Assessment of the GNSS PPP performance using ultra-rapid and rapid products from different analysis centres. Survey Review, 0, , 1-14. | 1.2 | 4 |
| 8 | Investigating the effect of observation interval on GPS, GLONASS, Galileo and BeiDou static PPP. International Journal of Engineering and Geosciences, 0, , . | 3.2 | 4 |
| 9 | Performance investigation of Trimble RTX correction service with multi-GNSS constellation. Survey Review, 2023, 55, 44-54. | 1.2 | 3 |
| 10 | Simulation case study of displacement monitoring using network derived positioning. Geomatics, Natural Hazards and Risk, 2020, 11, 1031-1051. | 4.3 | 2 |
| 11 | 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 |
| 12 | Deformation of static datum: Turkish CORS network (TUSAGA-Aktif) is considered. Acta Geodaetica Et Geophysica, 2018, 53, 543-553. | 1.6 | 1 |
| 13 | Comparison of RT-PPP and RT-PPP-AR Methods. Academic Perspective Procedia, 2020, 3, 308-315. | 0.0 | 1 |
| 14 | 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 |
| 15 | Investigating the latest contribution of BeiDou-3 FOC to GPS/GLONASS/Galileo PPP. Survey Review, 0, , 1-18. | 1.2 | 1 |
| 16 | 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 | 0 |
| 17 | 3D Modelling of Kizildag Monument. IOP Conference Series: Earth and Environmental Science, 2016, 44, 042021. | 0.3 | 0 |
| 18 | Galileo'nun GPS+GLONASS Tek Nokta Konum Belirlemeye Katkısı. El-Cezeri Journal of Science and Engineering, 0, , . | 0.1 | 0 |