

Mustafa Akgul

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

161
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

131
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Evaluation of UAV- and GNSS-Based DEMs for Earthwork Volume. Arabian Journal for Science and Engineering, 2018, 43, 1893-1909. | 3.0 | 30 |
| 2 | Ä°nsansÄ±z hava arařlarÄ± ile yÄ±ksek hassasiyette sayÄ±sal yÄ±kseklik modeli Ä±retimi ve ormancÄ±lÄ±kta kullanÄ±m olanaklarÄ±. Ä°stanbul Ä°niversitesi Orman FakÄ±ltesi Dergisi, 2016, 66, . | 0.1 | 26 |
| 3 | Short term monitoring of forest road pavement degradation using terrestrial laser scanning. Measurement: Journal of the International Measurement Confederation, 2017, 103, 283-293. | 5.0 | 25 |
| 4 | Impacts of Small-Scale Mechanized Logging Equipment on Soil Compaction in Forests. Journal of Soil Science and Plant Nutrition, 2020, 20, 953-963. | 3.4 | 22 |
| 5 | Assessment of risk factors in forest road design and construction activities with fuzzy analytic hierarchy process approach in Turkey. Environmental Monitoring and Assessment, 2018, 190, 561. | 2.7 | 17 |
| 6 | High accuracy monitoring system to estimate forest road surface degradation on horizontal curves. Environmental Monitoring and Assessment, 2019, 191, 32. | 2.7 | 12 |
| 7 | Analysis of factors associated with the amount of forest road reconstruction activity in Turkey: Autoregressive distributed lag modelling approach. Forest Ecology and Management, 2020, 458, 117800. | 3.2 | 11 |
| 8 | Investigation of recreational vehicles maneuverability on forest roads by computer-aided driving analysis. Baltic Journal of Road and Bridge Engineering, 2016, 11, 111-119. | 0.8 | 7 |
| 9 | Individual tree measurements in a planted woodland with terrestrial laser scanner. Turk Tarim Ve Ormancilik Dergisi/Turkish Journal of Agriculture and Forestry, 2019, 43, 192-208. | 2.1 | 6 |
| 10 | Analyzing dynamic curve widening on forest roads. Journal of Forestry Research, 2017, 28, 411-417. | 3.6 | 2 |
| 11 | Orman Yolu CÄ±zergahlarÄ±nÄ± Belirlenmesinde FarklÄ± Tekniklerle Ä°cerilmiř SayÄ±sal Arazi Modellerinin KullanÄ±lmasÄ± Ä°zerine Bir Arařtırma. BartÄ±n Orman FakÄ±ltesi Dergisi, 2021, 23, 654-667. | 0.3 | 2 |
| 12 | Evaluation of occupational accidents in forestry in terms of incidence, frequency, and severity rates in Turkey. International Journal of Forest Engineering, 0, , 1-9. | 0.8 | 1 |