

# Tugrul Varol

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2633477/publications.pdf>

Version: 2024-02-01

16  
papers

402  
citations

840776

11  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

140  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impacts of climate change scenarios on European ash tree ( <i>Fraxinus excelsior</i> L.) in Turkey. <i>Forest Ecology and Management</i> , 2021, 491, 119199.	3.2	57
2	Integrating of settlement area in urban and forest area of Bartın with climatic condition decision for managements. <i>Air Quality, Atmosphere and Health</i> , 2020, 13, 1013-1022.	3.3	52
3	The Effects of Climate Change Scenarios on <i>Carpinus betulus</i> and <i>Carpinus orientalis</i> in Europe. <i>Water, Air, and Soil Pollution</i> , 2022, 233, 1.	2.4	50
4	Influence of climatic factor of changes in forest fire danger and fire season length in Turkey. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 28.	2.7	43
5	Base alteration of some heavy metal concentrations on local and seasonal in Bartın River. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 594.	2.7	31
6	Exploring land use/land cover change by using density analysis method in Yenice. <i>International Journal of Environmental Science and Technology</i> , 2022, 19, 10257-10274.	3.5	30
7	The effects of base station as an electromagnetic radiation source on flower and cone yield and germination percentage in <i>Pinus brutia</i> Ten. <i>Biologia Futura</i> , 2021, 72, 359-365.	1.4	27
8	Investigation of the relationship between burned areas and climate factors in large forest fires in the AĖanakkale region. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 737.	2.7	25
9	Prediction of soil-bearing capacity on forest roads by statistical approaches. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 527.	2.7	25
10	Impacts of Small-Scale Mechanized Logging Equipment on Soil Compaction in Forests. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 953-963.	3.4	22
11	THE EFFECTS OF RILL EROSION ON UNPAVED FOREST ROAD. <i>Applied Ecology and Environmental Research</i> , 2019, 17, 825-839.	0.5	15
12	Determining potential planting areas in urban regions. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 157.	2.7	8
13	Effect of climate change on potential distribution of oriental beech ( <i>Fagus orientalis</i> Lipsky.) in the twenty-first century in Turkey. <i>Theoretical and Applied Climatology</i> , 2022, 148, 165-177.	2.8	8
14	Analysis of the forest fires in the Antalya region of Turkey using the Keetchâ€“Byram drought index. <i>Journal of Forestry Research</i> , 2016, 27, 811-819.	3.6	7
15	THE EFFECT OF CLIMATE ON THE RADIAL GROWTH OF SCOTS PINE ( <i>PINUS SYLVESTRIS</i> L.) IN A COASTAL MIXED STAND IN KAPISUYU, BARTIN, TURKEY. <i>Indonesian Journal of Forestry Research</i> , 2021, 8, 187-197.	0.3	2
16	The relationship between fire number and burned area in Antalya, Izmir and MuĖla regions in Turkey. <i>Journal of Environmental Biology</i> , 2015, 36, 399-403.	0.5	0