Yousef Erfanifard

List of Publications by Year
in descending order

24 papers	170 citations	1307594 7 h-index	1199594 12 g-index
24 all docs	24 docs citations	24 times ranked	207 citing authors

#	Article	IF	Citations
1	Topographic Effects on the Spatial Species Associations in Diverse Heterogeneous Tropical Evergreen Forests. Sustainability, 2021, 13, 2468.	3.2	5
2	Integration of remote sensing in spatial ecology: assessing the interspecific interactions of two plant species in a semi-arid woodland using unmanned aerial vehicle (UAV) photogrammetric data. Oecologia, 2021, 196, 115-130.	2.0	5
3	The impact of coppice management on spatial structure and intraspecific interactions of Brant's oak (Quercus brantii Lindl.) semi-arid woodlands. Acta Oecologica, 2021, 113, 103787.	1.1	1
4	Phylogenetic Community and Nearest Neighbor Structure of Disturbed Tropical Rain Forests Encroached by Streblus macrophyllus. Forests, 2020, 11, 722.	2.1	3
5	Quantitative assessment of forest ecosystem stress caused by cement plant pollution using in situ measurements and Sentinel-2 satellite data in a part of the UNESCO World Heritage Site. European Journal of Environmental Sciences, 2020, 10, 22-31.	0.2	1
6	Saltcedar (Tamarix mascatensis) inhibits growth and spatial distribution of eshnan (Seidlitzia) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542	3.7	6
7	Management strategies alter competitive interactions and structural properties of Norway spruce in mixed stands of BialowieÅ¼a Forest, Poland. Forest Ecology and Management, 2019, 437, 87-98.	3.2	9
8	Spatial Association and Diversity of Dominant Tree Species in Tropical Rainforest, Vietnam. Forests, 2018, 9, 615.	2.1	5
9	Development of a robust canopy height model derived from ALS point clouds for predicting individual crown attributes at the species level. International Journal of Remote Sensing, 2018, 39, 9206-9227.	2.9	19
10	Fine-scale intraspecific interactions and environmental heterogeneity drive the spatial structure in old-growth stands of a dioecious plant. Forest Ecology and Management, 2018, 425, 92-99.	3.2	14
11	Nearest Neighborhood Characteristics of a Tropical Mixed Broadleaved Forest Stand. Forests, 2018, 9, 33.	2.1	7
12	Delineation of homogeneous forest patches using combination of field measurements and LiDAR point clouds as a reliable reference for evaluation of low resolution global satellite data. Forest Ecosystems, 2018, 5, .	3.1	6
13	Intra- and interspecific interactions of Scots pine and European beech in mixed secondary forests. Acta Oecologica, 2017, 78, 15-25.	1.1	18
14	The assessment of degradation to sustainability in an urban forest ecosystem by GIS. Urban Forestry and Urban Greening, 2017, 27, 383-389.	5.3	11
15	Competitive interactions of Persian oak coppice trees (Quercus brantii var. persica) in a pure dry woodland revealed through point pattern analysis. Folia Geobotanica, 2017, 52, 113-127.	0.9	6
16	Estimating biophysical parameters of Persian oak coppice trees using UltraCam-D airborne imagery in Zagros semi-arid woodlands. Journal of Arid Environments, 2016, 133, 10-18.	2.4	4
17	Efficiency of sample-based indices for spatial pattern recognition of wild pistachio (Pistacia atlantica) trees in semi-arid woodlands. Journal of Forestry Research, 2016, 27, 583-594.	3.6	5
18	Parameter optimization of image classification techniques to delineate crowns of coppice trees on UltraCam-D aerial imagery in woodlands. Journal of Applied Remote Sensing, 2014, 8, 083520.	1.3	4

#	Article	IF	Citations
19	A robust approach to generate canopy cover maps using UltraCam-D derived orthoimagery classified by support vector machines in Zagros woodlands, West Iran. European Journal of Remote Sensing, 2014, 47, 773-792.	3.5	9
20	Spatial pattern analysis in Persian oak (Quercus brantii var. persica) forests on B&W aerial photographs. Environmental Monitoring and Assessment, 2009, 150, 251-9.	2.7	19
21	Comparison of Two Distance Methods for Forest Spatial Pattern Analysis (Case Study: Zagros Forests) Tj ETQq1 1 0.784314 rgBT /Ov	0.3	8
22	Tree crown delineation on UltraCam-D aerial imagery with SVM classification technique optimised by Taguchi method in Zagros woodlands. International Journal of Image and Data Fusion, 0, , 1-15.	1.7	3
23	EFFECTS OF HETEROGENIETY ON SPATIAL PATTERN ANALYSIS OF WILD PISTACHIO TREES IN ZAGROS WOODLANDS, IRAN. International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences - ISPRS Archives, 0, XL-2/W3, 109-114.	0.2	2
24	Application of MCDM for biologically based management scenario analysis in integrated catchment assessment and management. , 0, 65, 243-251.		0