Hakan Sevik

List of Publications by Year
in descending order

77 papers	2,849 citations	156536 32 h-index	242451 47 g-index
77 all docs	77 docs citations	77 times ranked	1163 citing authors

#	Article	IF	Citations
1	The change of Cr and Mn concentrations in selected plants in Samsun city center depending on traffic density. Landscape and Ecological Engineering, 2022, 18, 75-83.	0.7	32
2	The Effects of Climate Change Scenarios on Carpinus betulus and Carpinus orientalis in Europe. Water, Air, and Soil Pollution, 2022, 233, 1.	1.1	50
3	Using indoor plants as biomonitors for detection of toxic metals by tobacco smoke. Air Quality, Atmosphere and Health, 2022, 15, 415-424.	1.5	35
4	Atmospheric Cd, Cr, and Zn Deposition in Several Landscape Plants in Mersin, TÃ¼rkiye. Water, Air, and Soil Pollution, 2022, 233, 1.	1.1	25
5	Determination and Mapping of Regional Change of Pb and Cr Pollution in Ankara City Center. Water, Air, and Soil Pollution, 2022, 233, .	1.1	63
6	Usability of Some Landscape Plants in Biomonitoring Technique: an Anaysis With Special Regard to Heavy Metals. Kent Akademisi, 2022, 15, 1413-1421.	0.1	1
7	The Use of Cupressus arizonica as a Biomonitor of Li, Fe, and Cr Pollution in Kastamonu. Water, Air, and Soil Pollution, 2022, 233, .	1.1	46
8	Determining the 180-year Change of Cd, Fe, and Al Concentrations in the Air by Using Annual Rings of Corylus colurna L. Water, Air, and Soil Pollution, 2022, 233, .	1.1	12
9	The effect of climate on leaf micromorphological characteristics in some broad-leaved species. Environment, Development and Sustainability, 2021, 23, 6395-6407.	2.7	35
10	Integrating multicriteria decision-making analysis for a GIS-based settlement area in the district of Atakum, Samsun, Turkey. Theoretical and Applied Climatology, 2021, 143, 379-388.	1.3	68
11	Selection of Superior Clones by the Multi-Dimensional Decision-Making Techniques in Scots Pine Seed Orchard. Journal of Forests, 2021, 8, 13-22.	0.2	5
12	The effect of shadow conditions on stomatal characters of several plants used in landscape design. World Journal of Advanced Research and Reviews, 2021, 9, 109-115.	0.1	0
13	The usability of Cupressus arizonica annual rings in monitoring the changes in heavy metal concentration in air. Environmental Science and Pollution Research, 2021, 28, 35642-35648.	2.7	59
14	BazÄ± Peyzaj Bitkilerinde Krom Konsantrasyonunun TÃ¼r, Organ ve Trafik YoÄŸunluÄŸuna BaÄŸlÄ± DeÄŸiÅŸimi. Turkish Journal of Agriculture: Food Science and Technology, 2021, 9, 595-600.	0.1	9
15	The effects of base station as an electromagnetic radiation source on flower and cone yield and germination percentage in Pinus brutia Ten. Biologia Futura, 2021, 72, 359-365.	0.6	27
16	Rethinking the campus transportation network in the scope of ecological design principles: case study of Izmir Katip Ã‡elebi University Ã‡iÄŸli Campus. Environmental Science and Pollution Research, 2021, 28, 50847-50866.	2.7	52
17	The effects of increased exposure time to UV-B radiation on germination and seedling development of Anatolian black pine seeds. Environmental Monitoring and Assessment, 2021, 193, 388.	1.3	24
18	The potential of using Cedrus atlantica as a biomonitor in the concentrations of Cr and Mn. Environmental Science and Pollution Research, 2021, 28, 55446-55453.	2.7	42

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19	Impacts of climate change scenarios on European ash tree (Fraxinus excelsior L.) in Turkey. Forest Ecology and Management, 2021, 491, 119199.	1.4	57
20	Prediction of soil-bearing capacity on forest roads by statistical approaches. Environmental Monitoring and Assessment, 2021, 193, 527.	1.3	25
21	DoÄŸu KayÄ±nÄ± (Fagus orientalis Lipsky.) Bireylerinde FarklÄ± Alana GeliÅŸ Åžekillerine GÃ¶re BazÄ± Morfolojik ve Fizyolojik Ã–zellikler ArasÄ±ndaki FarklÄ±lÄ±klarÄ±n Ä°ncelenmesi. BartÄ±n Orman FakÃ¼ltesi Dergisi, 2021, 23, 636-641.	0.2	2
22	Influence of climatic factor of changes in forest fire danger and fire season length in Turkey. Environmental Monitoring and Assessment, 2021, 193, 28.	1.3	43
23	Periodical and regional change of particulate matter and CO2 concentration in Misurata. Environmental Monitoring and Assessment, 2021, 193, 707.	1.3	38
24	Change of Mg concentration in several plants depending on plant species, washing status, and traffic density. World Journal of Advanced Research and Reviews, 2021, 12, 447-453.	0.1	4
25	Variation of heavy metal accumulation in certain landscaping plants due to traffic density. Environment, Development and Sustainability, 2020, 22, 2385-2398.	2.7	80
26	Investigation of the relationship between bioclimatic comfort and land use by using GIS and RS techniques in Trabzon. Environmental Monitoring and Assessment, 2020, 192, 71.	1.3	67
27	Changes in heavy metal accumulation in some edible landscape plants depending on traffic density. Environmental Monitoring and Assessment, 2020, 192, 78.	1.3	77
28	Analyzing of usability of tree-rings as biomonitors for monitoring heavy metal accumulation in the atmosphere in urban area: a case study of cedar tree (Cedrus sp.). Environmental Monitoring and Assessment, 2020, 192, 23.	1.3	61
29	Determination of Pb and Mg accumulation in some of the landscape plants in shrub forms. Environmental Science and Pollution Research, 2020, 27, 2423-2431.	2.7	62
30	Application of artificial neural networks to predict the heavy metal contamination in the Bartin River. Environmental Science and Pollution Research, 2020, 27, 42495-42512.	2.7	82
31	Site selection by using the multi-criteria techniqueâ€"a case study of Bafra, Turkey. Environmental Monitoring and Assessment, 2020, 192, 608.	1.3	68
32	Ca, Cu, and Li in washed and unwashed specimens of needles, bark, and branches of the blue spruce (Picea pungens) in the city of Ankara. Environmental Science and Pollution Research, 2020, 27, 21816-21825.	2.7	69
33	The Usability of Scotch Pine (Pinus sylvestris) as a Biomonitor for Traffic-Originated Heavy Metal Concentrations in Turkey. Polish Journal of Environmental Studies, 2020, 29, 1051-1057.	0.6	49
34	Factors affecting success in natural regeneration works of cedar (Cedrus libani A. Rich.) In Kas region of Antalya. World Journal of Advanced Research and Reviews, 2020, 6, 054-059.	0.1	5
35	Determining toxic metal concentration changes in landscaping plants based on some factors. Air Quality, Atmosphere and Health, 2019, 12, 983-991.	1.5	34
36	The habitat, ecological life conditions, and usage characteristics of the otter (Lutra lutra L. 1758) in the Balikdami Wildlife Development Area. Environmental Monitoring and Assessment, 2019, 191, 645.	1.3	8

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37	Investigation of the relationship between burned areas and climate factors in large forest fires in the Ã‡anakkale region. Environmental Monitoring and Assessment, 2019, 191, 737.	1.3	25
38	Base alteration of some heavy metal concentrations on local and seasonal in Bartin River. Environmental Monitoring and Assessment, 2019, 191, 594.	1.3	31
39	Temporal and regional change of some air pollution parameters in Bursa. Air Quality, Atmosphere and Health, 2019, 12, 311-316.	1.5	81
40	Variability in morphological traits of seedlings from five Euonymus japonicus cultivars. Environmental Monitoring and Assessment, 2019, 191, 285.	1.3	29
41	Use of tree rings as a bioindicator to observe atmospheric heavy metal deposition. Environmental Science and Pollution Research, 2019, 26, 5122-5130.	2.7	67
42	Determination of changes in heavy metal accumulation depending on plant species, plant organism, and traffic density in some landscape plants. Air Quality, Atmosphere and Health, 2019, 12, 189-195.	1.5	74
43	CHANGES IN MICROMORPHOLOGICAL CHARACTERS OF PLATANUS ORIENTALIS L. LEAVES IN TURKEY. Applied Ecology and Environmental Research, 2019, 17, .	0.2	16
44	THE CHANGE OF SOME HEAVY METAL CONCENTRATIONS IN SCOTCH PINE (PINUS SYLVESTRIS) DEPENDING ON TRAFFIC DENSITY, ORGANELLE AND WASHING. Applied Ecology and Environmental Research, 2019, 17, .	0.2	41
45	CHANGES IN PB, CR AND CU CONCENTRATIONS IN SOME BIOINDICATORS DEPENDING ON TRAFFIC DENSITY ON THE BASIS OF SPECIES AND ORGANS. Applied Ecology and Environmental Research, 2019, 17, .	0.2	27
46	VARITATION OF STOMATAL CHARACTERISTICS IN BROAD LEAVED SPECIES BASED ON HABITAT. Applied Ecology and Environmental Research, 2019, 17, .	0.2	21
47	A study on the determination of the natural parkâ€™s sustainable tourism potential. Environmental Monitoring and Assessment, 2018, 190, 167.	1.3	114
48	The use of perennial needles as biomonitors for recently accumulated heavy metals. Landscape and Ecological Engineering, 2018, 14, 115-120.	0.7	74
49	Chronicles and geoheritage of the ancient Roman city of Pompeiopolis: a landscape plan. Arabian Journal of Geosciences, 2018, 11, 1.	0.6	56
50	Using Acer platanoides annual rings to monitor the amount of heavy metals accumulated in air. Environmental Monitoring and Assessment, 2018, 190, 578.	1.3	52
51	Defining the effects of urban expansion on land use/cover change: a case study in Kastamonu, Turkey. Environmental Monitoring and Assessment, 2018, 190, 454.	1.3	25
52	Climate type-related changes in the leaf micromorphological characters of certain landscape plants. Environmental Monitoring and Assessment, 2018, 190, 404.	1.3	48
53	Relationship between Enzyme Activity (Urease-Catalase) and Nutrient Element in Soil Use. Polish Journal of Environmental Studies, 2018, 27, 2107-2112.	0.6	47
54	Changes in Heavy Metal Accumulation Depending on Traffic Density in Some Landscape Plants. Polish Journal of Environmental Studies, 2018, 27, 2277-2284.	0.6	71

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55	Prunus laurocerasus L. TÃ¼rÃ¼ BazÄ± Yaprak Mikromorfolojik Karakterlerinin YetiÅŸme OrtamÄ±na GÃ¶re DeÄŸiÅŸimi. Turkish Journal of Agriculture: Food Science and Technology, 2018, 6, 1517-1521.	0.1	3
56	The Effect of Some Indoor Ornamental Plants on CO2 Levels During the Day. Polish Journal of Environmental Studies, 2018, 27, 839-844.	0.6	2
57	Variation of some micro-morphological characters of leaves of Aesculus hippocastanum based on growing environment. Emergent Life Sciences Research, 2018, 4, 45-52.	0.0	1
58	Genetic variation in Tertiary relics: The case of easternâ€Mediterranean Abies (Pinaceae). Ecology and Evolution, 2017, 7, 10018-10030.	0.8	36
59	The Influence of House Plants on Indoor CO2. Polish Journal of Environmental Studies, 2017, 26, 1643-1651.	0.6	14
60	Difenbahya (Dieffenbachia amoena Gentil)â€™nÄ±n SÄ±caklÄ±ÄŸa BaÄŸlÄ± Olarak Ä°Ã§ Ortamdaki CO2 MiktarÄ±na Etkisi. Turkish Journal of Agriculture: Food Science and Technology, 2017, 5, 973.	0.1	0
61	Utjecaj fitohormona na sposobnost zakorjenjivanja reznica vrste Ficus benjamina L.. Sumarski List, 2016, 140, 44-44.	0.1	7
62	Clonal variation in chemical wood characteristics in HanÃ¶nÃ¼ (Kastamonu) GÃ¼nlÃ¼burun black pine (Pinus nigraArnold. subsp.Pallasiana(Lamb.) Holmboe) seed orchard. Journal of Sustainable Forestry, 2016, 35, 515-526.	0.6	25
63	Evaluating the recreation potential of Ilgaz Mountain National Park in Turkey. Environmental Monitoring and Assessment, 2016, 188, 52.	1.3	96
64	What affects perceptions of local residents toward protected areas? A case study from Kure Mountains National Park, Turkey. International Journal of Sustainable Development and World Ecology, 2016, 23, 194-202.	3.2	13
65	Measuring the Impact of Selected Plants on Indoor CO2 Concentrations. Polish Journal of Environmental Studies, 2016, 25, 973-979.	0.6	78
66	Effects of Forests on Amounts of CO2: Case Study of Kastamonu and Ilgaz Mountain National Parks. Polish Journal of Environmental Studies, 2015, 24, 253-256.	0.6	28
67	Effects Of Drought Stress on Germination in Fourteen Provenances of Pinus Brutia Ten. Seeds in Turkey. Turkish Journal of Agriculture: Food Science and Technology, 2015, 3, 294.	0.1	10
68	Variation and inheritance pattern in cone and seed characteristics of Scots pine (Pinus sylvestris L.) for evaluation of genetic diversity. Journal of Environmental Biology, 2015, 36, 1125-30.	0.2	13
69	An evaluation of properties of four heat treated wood species. Industrial Crops and Products, 2014, 60, 60-65.	2.5	39
70	Effects of IAA, IBA, NAA, and GA3 on Rooting and Morphological Features ofMelissa officinalisL. Stem Cuttings. Scientific World Journal, The, 2013, 2013, 1-5.	0.8	31
71	Variation in seedling morphology of Turkish fir (Abies nordmanniana subsp. bornmulleriana Mattf). African Journal of Biotechnology, 2012, 11, .	0.3	5
72	Effects of Water Stress on Seed Germination for Select Landscape Plants. Polish Journal of Environmental Studies, 0, 24, .	0.6	50

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73	Effects of Some Hormone Applications on Germination and Morphological Characters of Endangered Plant Species Lilium artvinense L. Seeds. , 0, , .		11
74	Determination of the Effect of Drought Stress on the Seed Germination in Some Plant Species. , 0, , .		33
75	Assessing Potential Areas of Ecotourism through a Case Study in Ilgaz Mountain National Park. , 0, , .		32
76	Determination of Genetic Variation Between Populations of Abies nordmanniana subsp. bornmulleriana Mattf According to Some Seed Characteristics. , 0, , .		7
77	Genetic variations among and within the populations of Calabrian pine (Pinus brutia Ten.) in Turkey. Journal of Forestry Faculty of Kastamonu University, 0, , 691-702.	0.1	0