Cem TokatlÄ±

List of Publications by Year
in descending order

53	906	471061 17	552369 26
papers	citations	h-index	g-index

54	54	54	274
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ecotoxicological risk assessment for sediments of Ã‡avuÅŸlu stream in Giresun, Turkey: association between garbage disposal facility and metallic accumulation. Environmental Science and Pollution Research, 2022, 29, 17223-17240.	2.7	83
2	Impact of the COVID-19 lockdown period on surface water quality in the MeriÃ§-Ergene River Basin, Northwest Turkey. Environmental Research, 2021, 197, 111051.	3.7	75
3	Ecological risks and controlling factors of trace elements in sediments of dam lakes in the Black Sea Region (Turkey). Environmental Research, 2022, 205, 112478.	3.7	72
4	Health risk assessment of toxicants in MeriÃ§ River Delta Wetland, Thrace Region, Turkey. Environmental Earth Sciences, 2020, 79, 1.	1.3	62
5	Variations, health risks, pollution status and possible sources of dissolved toxic metal(loid)s in stagnant water bodies located in an intensive agricultural region of Turkey. Environmental Research, 2021, 201, 111571.	3.7	41
6	Seasonal variations of toxic metal(loid)s in groundwater collected from an intensive agricultural area in northwestern Turkey and associated health risk assessment. Environmental Research, 2022, 204, 111922.	3.7	39
7	Bioecological and statistical risk assessment of toxic metals in sediments of a worldwide important wetland: Gala Lake National Park (Turkey). Archives of Environmental Protection, 2017, 43, 34-47.	1.1	35
8	Health risk assessment of toxic metals in surface and groundwater resources of a significant agriculture and industry zone in Turkey. Environmental Earth Sciences, 2021, 80, 1.	1.3	31
9	Drinking Water Quality Assessment of Ergene River Basin (Turkey) by Water Quality Index: Essential and Toxic Elements. Sains Malaysiana, 2019, 48, 2071-2081.	0.3	30
10	Sediment quality of Ergene River Basin: bioâ€“ecological risk assessment of toxic metals. Environmental Monitoring and Assessment, 2019, 191, 706.	1.3	28
11	Trace and Toxic Element Levels in River Sediments. Polish Journal of Environmental Studies, 2016, 25, 1715-1720.	0.6	28
12	Statistical approaches to evaluate the aquatic ecosystem qualities of a significant mining area: Emet stream basin (Turkey). Environmental Earth Sciences, 2014, 71, 2185-2197.	1.3	26
13	Ecological and probabilistic human health hazard assessment of heavy metals in Sera Lake Nature Park sediments (Trabzon, Turkey). Arabian Journal of Geosciences, 2022, 15, 1.	0.6	25
14	Impact of paddy fields on water quality of Gala Lake (Turkey): An important migratory bird stopover habitat. Environmental Pollution, 2021, 287, 117640.	3.7	24
15	Heavy Metal Accumulations in Water, Sediment, and Some Cyprinid Species in Porsuk Stream (Turkey). Water Environment Research, 2015, 87, 195-204.	1.3	23
16	Drinking Water Quality of a Rice Land in Turkey by Statistical and GIS Perspectives. Polish Journal of Environmental Studies, 0, 23, .	0.6	21
17	Assessment of Ecologic Quality in Terms of Heavy Metal Concentrations in Sediment and Fish on Sakarya River and Dam Lakes, Turkey. Soil and Sediment Contamination, 2020, 29, 292-303.	1.1	21
18	Assessment of Water Quality in the MeriÃ§ River as an Ecosystem Element in Turkeyâ€™s Thrace Region. Polish Journal of Environmental Studies, 2015, 24, 2205-2211.	0.6	20

#	ARTICLE	IF	CITATIONS
19	Potentially toxic elements in vegetable and rice species in Bangladesh and their exposure assessment. Journal of Food Composition and Analysis, 2022, 106, 104350.	1.9	18
20	Essential and toxic element bioaccumulations in fishes of gala and siÄŸirci lakes (MeriÃ§ River Delta,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	0.3	17
21	Assessment of the potentially toxic element contamination in water of Åžehriban Stream (Black Sea) Tj ETQq1 1 0.784314 rgBT /Over 2060-2071.	1.3	15
22	Water Quality Assessment by Means of Bio-Indication: A Case Study of Ergene River Using Biological Diatom Index. Aquatic Sciences and Engineering, 2020, 35, 43-51.	0.8	15
23	Ecological risk assessment of toxic metal contamination in a significant mining basin in Turkey. Environmental Earth Sciences, 2021, 80, 1.	1.3	14
24	Using Factor Analysis to Evaluate Sediment Quality of a Significant Mining Area in Turkey. Polish Journal of Environmental Studies, 2019, 28, 2021-2025.	0.6	14
25	Spatiotemporal variations and bio-geo-ecological risk assessment of heavy metals in sediments of a wetland of international importance in Turkey. Arabian Journal of Geosciences, 2022, 15, .	0.6	14
26	Ergene Nehir HavzasÄ± Su Kalitesinin Ã‡ok DeÄŸiÅŸkenli Ä°statistik Analizler KullanÄ±larak DeÄŸerlendirilmesi. Journal of Limnology and Freshwater Fisheries Research, 2020, 6, 38-46.	0.4	13
27	Sediment Quality Assessment in Porsuk Stream Basin (Turkey) from a Multi-Statistical Perspective. Polish Journal of Environmental Studies, 2018, 27, 747-752.	0.6	10
28	Research into the Epipelic Diatoms of the MeriÃ§ and Tunca Rivers and the Application of the Biological Diatom Index in Water Quality Assessment. Aquatic Sciences and Engineering, 2019, 35, 19-26.	0.8	9
29	EMET Ã‡AYI SU KALÄ°TESÄ°NÄ°N MEVSÄ°MSEL DEÄžÄ°ÅžÄ°MÄ°. UludaÄŸ University Journal of the Faculty of Engineering, 2016, 21, 9.	0.2	9
30	Comparisons of diatoms and fishes as toxic metal bioindicator: a case study of an A-class wetland in northwest Turkey under effect of an intensive paddy cultivation stress. Environmental Science and Pollution Research, 2022, 29, 87231-87244.	2.7	9
31	Ecosystem quality assessment of an aquatic habitat in a globally important boron reserve: Emet Stream Basin (Turkey). International Journal of Environment and Pollution, 2016, 59, 116.	0.2	8
32	Use of the Potential Ecological Risk Index for Sediment Quality Assessment: A Case Study of Dam Lakes in the Thrace Part of the Marmara Region. Aquatic Sciences and Engineering, 2019, 34, 90-95.	0.8	8
33	Assessment of the effects of COVID-19 lockdown period on groundwater quality of a significant rice land in an urban area of TÃ¼rkiye. Environmental Science and Pollution Research, 2022, 29, 71752-71765.	2.7	8
34	Use of Bio - Ecological Risk Indices to Evaluate the Sediment Quality of Seydisuyu Stream Basin. Journal of the Institute of Science and Technology, 2017, 7, 267-275.	0.3	6
35	Comparison of fluoride contents in terms of teeth health and water quality in drinking water at the northern and southern regions of MeriÃ§ River Basin (Edirne/Turkey). International Journal of Agriculture Environment and Food Sciences, 2020, 4, 173-180.	0.2	5
36	Pesticide accumulations in water and sediment of dam lakes located in Thrace part of Marmara Region (Turkey). Aquatic Research, 0, , 124-134.	0.3	4

#	Article	IF	Citations
37	Ä°Ã§me Suyunda FlorÃ¼r DÃ¼zeyleri ve Su Kalitesinin DiÅŸ SaÄŸlÄ±ÄŸÄ± AÃ§Ä±sÄ±ndan DeÄŸerlendirilmesi: Ergene Nehir HavzasÄ±. Acta Aquatica Turcica, 0, , 238-245.	0.2	4
38	MeriÃ§ Delta BalÄ±klarÄ±nda Toksik Metal Birikimlerinin DeÄŸerlendirmesi: Muhtemel Ä°nsan SaÄŸlÄ±ÄŸÄ± Riskleri. Acta Aquatica Turcica, 2021, 17, 136-145.	0.2	4
39	Assessment of Spatial â€“ Temporal Variations in Freshwater Pollution by Means of Water Quality Index: A Case Study of HasanaÄŸa Stream Basin (Edirne, Turkey). Aquatic Sciences and Engineering, 0, , 66-71.	0.8	2
40	Maden HavzasÄ± BalÄ±klarÄ±nda VÃ¼cut AÄŸÄ±rlÄ±ÄŸÄ± ile AÄŸÄ±r Metal BiyoakÃ¼mÃ¼lasyon Ä°liÅŸkileri: Emet Ã‡ayÄ± HavzasÄ±. Anadolu University Journal of Science and Technology - C Life Sciences and Biotechnology, 2016, 4, .	0.0	2
41	MeriÃ§ Nehri DeltasÄ± (Edirne) BalÄ±klarÄ±nda AÄŸÄ±r Metal BiyoakÃ¼mÃ¼lasyonlarÄ±. Anadolu University Journal of Science and Technology - C Life Sciences and Biotechnology, 2016, 5, .	0.0	2
42	EskiÅŸehirâ€™de Yer Alan BazÄ± Sulama GÃ¶letlerinin Su Kalitesinin DeÄŸerlendirilmesi. NevÅŸehir Bilim Ve Teknoloji Dergisi, 0, 6, 440-446.	0.1	2
43	Pesticide Accumulation in Turkeyâ€™s MeriÃ§ River Basinwater and Sediment. Polish Journal of Environmental Studies, 2019, 29, 1003-1008.	0.6	2
44	Use of Water Quality Index to evaluate the groundwater characteristics of villages located in Edirne Province. International Journal of Agriculture Environment and Food Sciences, 2020, 4, 362-367.	0.2	2
45	Copper, Zinc and Lead concentrations of Epipelic diatom frustules in Porsuk Stream (Sakarya River) Tj ETQq1 1 0.784314 rgBT /Overlo	0.3	1
46	Genotoxic Effects of Environmental Pollution in MeriÃ§ Delta Fish: Expressions of Antioxidant Defence Signals, Heat Shock Proteins and DNA Damage-Repair Mechanisms. Journal of Limnology and Freshwater Fisheries Research, 0, , 14-24.	0.4	1
47	ASSESSMENT OF TOXIC METALS IN SEDIMENTS OF MERIÃ‡, TUNCA AND ERGENE RIVERS BY USING BIOLOGICAL AND ECOLOGICAL RISK INDICES. CBU International Conference Proceedings, 0, 4, 785-790.	0.0	1
48	Water Quality of Havsa Stream Basin Creeks (Thrace Region, Turkey). VNU Journal of Science Earth and Environmental Sciences, 2017, 33, .	0.1	1
49	Prevalence of dental fluorosis and dental caries in 3 districts of Edirne with different water fluoride levels. 7tepe Klinik, 2019, 15, 219-223.	0.1	1
50	ASSESSING WATER QUALITY OF BOYALI DAM LAKE (SINOP, TURKEY) BY USING ECOLOGICAL AND STATISTICAL INDICATORS. Acta Scientiarum Polonorum Formatio Circumiectus, 2021, 20, 77-85.	0.2	1
51	Evaluation of a Household Drinking Water Purification System Performance in terms of Organic â€“ Inorganic Water Pollution Indicators and Ecological â€“ Health Risk Assessment Indices. International Journal of Agriculture Environment and Food Sciences, 0, , 355-363.	0.2	0
52	Ecosystem quality assessment of an aquatic habitat in a globally important boron reserve: Emet Stream Basin (Turkey). International Journal of Environment and Pollution, 2016, 59, 116.	0.2	0
53	TarÄ±msal KirliliÄŸin Trakya BÃ¶lgesi Sucul HabitatlarÄ± Ãœzerine Etkilerinin Temel BileÅŸen Analizi KullanÄ±larak DeÄŸerlendirilmesi: Makro â€“ Mikro Elementler. Journal of Tekirdag Agricultural Faculty, 0, , 137-148.	0.2	0