

# Korhan Ã–zkan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8096414/publications.pdf>

Version: 2024-02-01

23  
papers

1,054  
citations

623734

14  
h-index

677142

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

1594  
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate change effects on nitrogen loading from cultivated catchments in Europe: implications for nitrogen retention, ecological state of lakes and adaptation. <i>Hydrobiologia</i> , 2011, 663, 1-21.	2.0	242
2	Biomanipulation as a Restoration Tool to Combat Eutrophication. <i>Advances in Ecological Research</i> , 2012, 47, 411-488.	2.7	211
3	Temperature Effects Explain Continental Scale Distribution of Cyanobacterial Toxins. <i>Toxins</i> , 2018, 10, 156.	3.4	159
4	Salinization Increase due to Climate Change Will Have Substantial Negative Effects on Inland Waters: A Call for Multifaceted Research at the Local and Global Scale. <i>Innovation(China)</i> , 2020, 1, 100030.	9.1	68
5	The response of periphyton and submerged macrophytes to nitrogen and phosphorus loading in shallow warm lakes: a mesocosm experiment. <i>Freshwater Biology</i> , 2010, 55, 463-475.	2.4	65
6	Contrasting roles of water chemistry, lake morphology, land-use, climate and spatial processes in driving phytoplankton richness in the Danish landscape. <i>Hydrobiologia</i> , 2013, 710, 173-187.	2.0	37
7	Cross-taxon congruence in lake plankton largely independent of environmental gradients. <i>Ecology</i> , 2014, 95, 2778-2788.	3.2	35
8	Long-Term Trends and Temporal Synchrony in Plankton Richness, Diversity and Biomass Driven by Re-Oligotrophication and Climate across 17 Danish Lakes. <i>Water (Switzerland)</i> , 2016, 8, 427.	2.7	30
9	A European Multi Lake Survey dataset of environmental variables, phytoplankton pigments and cyanotoxins. <i>Scientific Data</i> , 2018, 5, 180226.	5.3	30
10	Environmental species sorting dominates forest bird community assembly across scales. <i>Journal of Animal Ecology</i> , 2013, 82, 266-274.	2.8	26
11	Restoration of Eutrophic Lakes with Fluctuating Water Levels: A 20-Year Monitoring Study of Two Inter-Connected Lakes. <i>Water (Switzerland)</i> , 2017, 9, 127.	2.7	24
12	Decadal changes in size, salinity, waterbirds, and fish in lakes of the Konya Closed Basin, Turkey, associated with climate change and increasing water abstraction for agriculture. <i>Inland Waters</i> , 2021, 11, 538-555.	2.2	19
13	Stratification strength and light climate explain variation in chlorophyll <i>a</i> at the continental scale in a European multilake survey in a heatwave summer. <i>Limnology and Oceanography</i> , 2021, 66, 4314-4333.	3.1	19
14	Fish determine macroinvertebrate food webs and assemblage structure in Greenland subarctic streams. <i>Freshwater Biology</i> , 2014, 59, 1830-1842.	2.4	17
15	Factors influencing nitrogen processing in lakes: an experimental approach. <i>Freshwater Biology</i> , 2015, 60, 646-662.	2.4	14
16	Influences of climate and nutrient enrichment on the multiple trophic levels of Turkish shallow lakes. <i>Inland Waters</i> , 2020, 10, 173-185.	2.2	14
17	Increased Water Abstraction and Climate Change Have Substantial Effect on Morphometry, Salinity, and Biotic Communities in Lakes: Examples from the Semi-Arid Burdur Basin (Turkey). <i>Water (Switzerland)</i> , 2022, 14, 1241.	2.7	10
18	Abiotic and biotic drivers of temporal dynamics in the spatial heterogeneity of zooplankton communities across lakes in recovery from eutrophication. <i>Science of the Total Environment</i> , 2021, 778, 146368.	8.0	9

#	ARTICLE	IF	CITATIONS
19	Seasonal and long-term trends in the spatial heterogeneity of lake phytoplankton communities over two decades of restoration and climate change. <i>Science of the Total Environment</i> , 2020, 748, 141106.	8.0	8
20	Patterns of Seasonal Stability of Lake Phytoplankton Mediated by Resource and Grazer Control During Two Decades of Re-oligotrophication. <i>Ecosystems</i> , 2021, 24, 911-925.	3.4	5
21	Changes in functional composition and diversity of waterbirds: The roles of water level and submerged macrophytes. <i>Freshwater Biology</i> , 2020, 65, 1845-1857.	2.4	5
22	The response of Tufted Ghost Crab, <i>Ocyropsis cursor</i> , populations to recreational activities in an urbanized coast with small-scale protected zones. <i>Zoology in the Middle East</i> , 2021, 67, 32-41.	0.6	5
23	Marmara Denizi'nin Geşirdiği Biyojeokimyasal Değişimler Başılamında 2021 M1/4silaj Patlamaları ve İzlenimleri. , 2021, , 249-268.		