

# Tuba Bucak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5606882/publications.pdf>

Version: 2024-02-01

15  
papers

1,101  
citations

759233

12  
h-index

996975

15  
g-index

15  
all docs

15  
docs citations

15  
times ranked

1822  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecological impacts of global warming and water abstraction on lakes and reservoirs due to changes in water level and related changes in salinity. <i>Hydrobiologia</i> , 2015, 750, 201-227.	2.0	355
2	Impacts of multiple stressors on freshwater biota across spatial scales and ecosystems. <i>Nature Ecology and Evolution</i> , 2020, 4, 1060-1068.	7.8	336
3	Modeling the effects of climatic and land use changes on phytoplankton and water quality of the largest Turkish freshwater lake: Lake BeyÅehir. <i>Science of the Total Environment</i> , 2018, 621, 802-816.	8.0	97
4	Future water availability in the largest freshwater Mediterranean lake is at great risk as evidenced from simulations with the SWAT model. <i>Science of the Total Environment</i> , 2017, 581-582, 413-425.	8.0	62
5	The influence of water level on macrophyte growth and trophic interactions in eutrophic Mediterranean shallow lakes: a mesocosm experiment with and without fish. <i>Freshwater Biology</i> , 2012, 57, 1631-1642.	2.4	54
6	Impact of nutrients and water level changes on submerged macrophytes along a temperature gradient: A pan-European mesocosm experiment. <i>Global Change Biology</i> , 2020, 26, 6831-6851.	9.5	33
7	Similarity between contemporary vegetation and plant remains in the surface sediment in Mediterranean lakes. <i>Freshwater Biology</i> , 2014, 59, 724-736.	2.4	31
8	The future depends on what we do today â Projecting Europe's surface water quality into three different future scenarios. <i>Science of the Total Environment</i> , 2019, 668, 470-484.	8.0	31
9	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
10	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
11	Size-based diel migration of zooplankton in Mediterranean shallow lakes assessed from in situ experiments with artificial plants. <i>Hydrobiologia</i> , 2015, 753, 47-59.	2.0	18
12	Relatedness between contemporary and subfossil cladoceran assemblages in Turkish lakes. <i>Journal of Paleolimnology</i> , 2014, 52, 367-383.	1.6	17
13	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
14	Water level and fish-mediated cascading effects on the microbial community in eutrophic warm shallow lakes: a mesocosm experiment. <i>Hydrobiologia</i> , 2014, 740, 25-35.	2.0	7
15	Determinants of phytoplankton size structure in warm, shallow lakes. <i>Journal of Plankton Research</i> , 2021, 43, 353-366.	1.8	3