

Olgay Aen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8399776/publications.pdf>

Version: 2024-02-01

10
papers

61
citations

1683354

5
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

60
citing authors

#	ARTICLE	IF	CITATIONS
1	Determination of flood risk: A case study in the rainiest city of Turkey. Environmental Modelling and Software, 2017, 93, 296-309.	1.9	16
2	3D Numerical Modeling of Exchange Flows in Golden Horn Estuary. Journal of Waterway, Port, Coastal and Ocean Engineering, 2019, 145, .	0.5	10
3	A stochastic assessment for oil contamination probability: A case study of the Bosphorus. Ocean Engineering, 2021, 231, 109064.	1.9	9
4	Impacts of climate change on intensityâ€‘durationâ€‘frequency curves in the rainiest city (Rize) of Turkey. Theoretical and Applied Climatology, 2021, 144, 1017-1030.	1.3	8
5	Hydrodynamics of Canal Istanbul and its impact in the northern Sea of Marmara under extreme conditions. Ocean Dynamics, 2020, 70, 745-758.	0.9	7
6	Testing various scenarios to improve circulation in Golden Horn: A case study. Marine Pollution Bulletin, 2019, 146, 598-607.	2.3	5
7	Long-Term 3D Hydrodynamic Modeling and Water Surface Statistics in Marmara Sea. Marine Geodesy, 2018, 41, 126-143.	0.9	3
8	Assessing the potential impacts of the Canal Istanbul on the physical oceanography of the Turkish Straits System. Continental Shelf Research, 2022, 240, 104723.	0.9	2
9	Salinity Distribution at Canal Istanbul and Its Possible Impacts on the Northern Marmara Sea. China Ocean Engineering, 2020, 34, 881-888.	0.6	1
10	Impacts of a Floating Structure on the Residence Time in a Poorly Flushed Estuary, Golden Horn. Journal of Waterway, Port, Coastal and Ocean Engineering, 2022, 148, .	0.5	0