

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