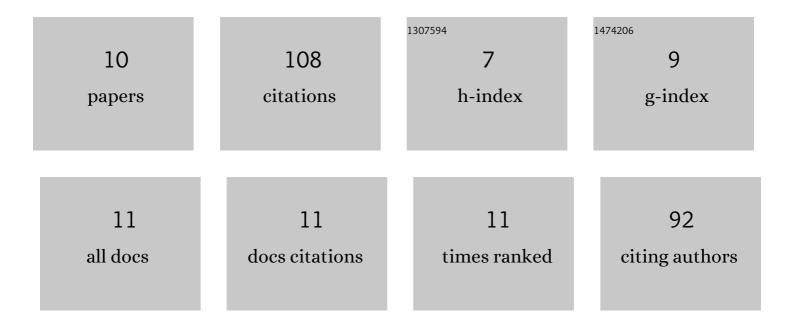
Dantong Zhu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10939/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Modeling re-oxygenation performance of fine-bubble–diffusing aeration system in aquaculture ponds. Aquaculture International, 2019, 27, 1353-1368.	2.2	20
2	Effect of intermittent aeration mode on nitrogen concentration in the water column and sediment pore water of aquaculture ponds. Journal of Environmental Sciences, 2020, 90, 331-342.	6.1	17
3	Effects of Nonaerated Circulation Water Velocity on Nutrient Release from Aquaculture Pond Sediments. Water (Switzerland), 2017, 9, 6.	2.7	13
4	Application of Displacement Height and Surface Roughness Length to Determination Boundary Layer Development Length over Stepped Spillway. Water (Switzerland), 2014, 6, 3888-3912.	2.7	12
5	Response of non-point source pollution to landscape pattern: case study in mountain-rural region, China. Environmental Science and Pollution Research, 2021, 28, 16602-16615.	5.3	12
6	Effect of the Different Shapes of Air Diffuser on Oxygen Mass Transfer Coefficients in Microporous Aeration Systems. Procedia Engineering, 2016, 154, 1079-1086.	1.2	11
7	Temporal and Spatial Variation Characteristics of Water Quality in the Middle and Lower Reaches of the Lijiang River, China and Their Responses to Environmental Factors. International Journal of Environmental Research and Public Health, 2022, 19, 8089.	2.6	10
8	The effect of temperature on sulfate release from Pearl River sediments in South China. Science of the Total Environment, 2019, 688, 1112-1123.	8.0	9
9	Assessment of aeration plug-flow devices used with recirculating aquaculture systems on the growth of tilapia Oreochromis niloticus. Aquacultural Engineering, 2020, 91, 102116.	3.1	4
10	Bubble-Water Surface and Turbulent Diffusion Mass Transfer in Fine Bubble Diffused Aeration Systems. , 2017, , .		0