

Dantong Zhu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10939/publications.pdf>

Version: 2024-02-01

10
papers

108
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling re-oxygenation performance of fine-bubble diffusing aeration system in aquaculture ponds. <i>Aquaculture International</i> , 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. <i>Journal of Environmental Sciences</i> , 2020, 90, 331-342.	6.1	17
3	Effects of Nonaerated Circulation Water Velocity on Nutrient Release from Aquaculture Pond Sediments. <i>Water (Switzerland)</i> , 2017, 9, 6.	2.7	13
4	Application of Displacement Height and Surface Roughness Length to Determination Boundary Layer Development Length over Stepped Spillway. <i>Water (Switzerland)</i> , 2014, 6, 3888-3912.	2.7	12
5	Response of non-point source pollution to landscape pattern: case study in mountain-rural region, China. <i>Environmental Science and Pollution Research</i> , 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. <i>Procedia Engineering</i> , 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. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8089.	2.6	10
8	The effect of temperature on sulfate release from Pearl River sediments in South China. <i>Science of the Total Environment</i> , 2019, 688, 1112-1123.	8.0	9
9	Assessment of aeration plug-flow devices used with recirculating aquaculture systems on the growth of tilapia <i>Oreochromis niloticus</i> . <i>Aquacultural Engineering</i> , 2020, 91, 102116.	3.1	4
10	Bubble-Water Surface and Turbulent Diffusion Mass Transfer in Fine Bubble Diffused Aeration Systems. , 2017, , .		0