

Eugene Hong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11477879/publications.pdf>

Version: 2024-02-01

6
papers

103
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

100
citing authors

#	ARTICLE	IF	CITATIONS
1	A comprehensive review on rheological studies of sludge from various sections of municipal wastewater treatment plants for enhancement of process performance. <i>Advances in Colloid and Interface Science</i> , 2018, 257, 19-30.	14.7	46
2	ANFIS based Modelling of dewatering performance and polymer dose optimization in a wastewater treatment plant. <i>Journal of Environmental Chemical Engineering</i> , 2018, 6, 1957-1968.	6.7	18
3	Rheological characteristics of municipal thickened excess activated sludge (TEAS): impacts of pH, temperature, solid concentration and polymer dose. <i>Research on Chemical Intermediates</i> , 2016, 42, 6567-6585.	2.7	14
4	Effects of Temperature, Polymer Dose, and Solid Concentration on the Rheological Characteristics and Dewaterability of Digested Sludge of Wastewater Treatment Plant (WWTP). <i>Water, Air, and Soil Pollution</i> , 2016, 227, 1.	2.4	13
5	The relationship between physico-chemical and rheological characteristics of digested sludge, biosolid, centrate and the effects on dewatering performance (A case study). <i>Journal of Water Process Engineering</i> , 2017, 19, 193-204.	5.6	7
6	Rheological characteristics of mixture of raw primary and thickened excess activated sludge: impact of mixing ratio, solid concentration, temperature and sludge age. <i>Desalination and Water Treatment</i> , 2015, , 1-12.	1.0	5