Yuniati Zevi

List of Publications by Year
in descending order

16	621	758635 12	940134 16
papers	citations	h-index	g-index

16	16	16	422
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Distribution of Colloid Particles onto Interfaces in Partially Saturated Sand. Environmental Science & Technology, 2005, 39, 7055-7064.	4.6	99
2	Poreâ€Scale Visualization of Colloid Transport and Retention in Partly Saturated Porous Media. Vadose Zone Journal, 2004, 3, 444-450.	1.3	85
3	Transport and Retention Mechanisms of Colloids in Partially Saturated Porous Media. Vadose Zone Journal, 2005, 4, 184-195.	1.3	72
4	Transport and Retention Mechanisms of Colloids in Partially Saturated Porous Media. Vadose Zone Journal, 2005, 4, 184.	1.3	65
5	Capillary retention of colloids in unsaturated porous media. Water Resources Research, 2008, 44, .	1.7	63
6	Pore-Scale Visualization of Colloid Transport and Retention in Partly Saturated Porous Media. Vadose Zone Journal, 2004, 3, 444-450.	1.3	43
7	Colloid retention at the meniscus-wall contact line in an open microchannel. Water Research, 2012, 46, 295-306.	5.3	39
8	Quantifying colloid retention in partially saturated porous media. Water Resources Research, 2006, 42, .	1.7	32
9	Transport and retention of colloidal particles in partially saturated porous media: Effect of ionic strength. Water Resources Research, 2009, 45, .	1.7	28
10	Biocolloid retention in partially saturated soils. Biologia (Poland), 2006, 61, S229-S233.	0.8	24
11	Effects of microbubble pre-ozonation time and pH on trihalomethanes and haloacetic acids formation in pilot-scale tropical peat water treatments for drinking water purposes. Science of the Total Environment, 2020, 747, 141540.	3.9	18
12	Performance of microbubble ozonation on treated tropical peat water: Effects on THM4 and HAA5 precursor formation based on DOM hydrophobicity fractions. Chemosphere, 2021, 279, 130642.	4.2	14
13	Reply to â€œComments on â€˜Poreâ€Scale Visualization of Colloid Transport and Retention in Partly Saturated Porous Mediaâ€™â€•. Vadose Zone Journal, 2005, 4, 957-958.	1.3	13
14	In situ measurements of colloid transport and retention using synchrotron X-ray fluorescence. Water Resources Research, 2006, 42, .	1.7	9
15	Functional models for colloid retention in porous media at the triple line. Environmental Science and Pollution Research, 2014, 21, 9067-9080.	2.7	9
16	Haloacetic Acids Formation Potential of Tropical Peat Water DOM Fractions and Its Correlation with Spectral Parameters. Water, Air, and Soil Pollution, 2021, 232, 1.	1.1	8