

Kuo Tian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7161524/publications.pdf>

Version: 2024-02-01

20
papers

408
citations

932766

10
h-index

1058022

14
g-index

20
all docs

20
docs citations

20
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydraulic Conductivity of Geosynthetic Clay Liners to Low-Level Radioactive Waste Leachate. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2016, 142, .	1.5	94
2	Polymer Elution and Hydraulic Conductivity of Bentonite-Polymer Composite Geosynthetic Clay Liners. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2019, 145, .	1.5	70
3	Effect of ammonium on the hydraulic conductivity of geosynthetic clay liners. Geotextiles and Geomembranes, 2017, 45, 665-673.	2.3	45
4	Effect of Polymer Amendment on Hydraulic Conductivity of Bentonite in Calcium Chloride Solutions. Journal of Materials in Civil Engineering, 2021, 33, .	1.3	25
5	Antioxidant Depletion and Service Life Prediction for HDPE Geomembranes Exposed to Low-Level Radioactive Waste Leachate. Journal of Geotechnical and Geoenvironmental Engineering - ASCE, 2017, 143, .	1.5	24
6	Hydraulic conductivity of bentonite-polymer geosynthetic clay liners to coal combustion product leachates. Geotextiles and Geomembranes, 2021, 49, 1129-1138.	2.3	24
7	Geochemical Characteristics and Toxic Elements in Alumina Refining Wastes and Leachates from Management Facilities. International Journal of Environmental Research and Public Health, 2019, 16, 1297.	1.2	21
8	Radiation dose and antioxidant depletion in a HDPE geomembrane. Geotextiles and Geomembranes, 2018, 46, 426-435.	2.3	20
9	Effect of specimen preparation on the swell index of bentonite-polymer GCLs. Geotextiles and Geomembranes, 2020, 48, 875-885.	2.3	17
10	Pore-Scale Imaging of Polymer-Modified Bentonite in Saline Solutions. , 2016, , .		16
11	Effect of an Anion Ratio on the Hydraulic Conductivity of a Bentonite-Polymer Geosynthetic Clay Liner. , 2017, , .		14
12	Effect of incineration ash leachates on the hydraulic conductivity of bentonite-polymer composite geosynthetic clay liners. Waste Management, 2022, 139, 25-38.	3.7	13
13	Containing Bauxite Liquor Using Bentonite-Polymer Composite Geosynthetic Clay Liners. Environmental Science and Engineering, 2019, , 672-678.	0.1	6
14	Chemical Characteristics of Leachate in Low-Level Radioactive Waste Disposal Facilities. Journal of Hazardous, Toxic, and Radioactive Waste, 2017, 21, 04017010.	1.2	5
15	Hydraulic Conductivity of Bentonite-Polymer Geosynthetic Clay Liners to Coal Combustion Product Leachates. Environmental Science and Engineering, 2019, , 664-671.	0.1	5
16	Hydraulic Conductivity of Bentonite-Polymer Geosynthetic Clay Liners to Coal Combustion Product Leachates. , 2020, , .		3
17	Antioxidant Depletion in HDPE Geomembranes Exposed to Low-Level Radioactive Waste Leachate. , 2014, , .		2
18	Effects of Prehydration on Hydraulic Conductivity of Bentonite-Polymer Geosynthetic Clay Liner to Coal Combustion Product Leachate. , 2022, , .		2

#	ARTICLE	IF	CITATIONS
19	Effect of Effective Stress on Hydraulic Conductivity of Bentonite-Polymer Geosynthetic Clay Liners to Coal Combustion Product Leachates. <i>Environmental Geotechnics</i> , 0, , 1-12.	1.3	1
20	Lithium Extraction to Determine Ammonium in the Exchange Complex of Bentonite. <i>Geotechnical Testing Journal</i> , 2019, 42, 86-100.	0.5	1