Thinesh selvaratnam

List of Publications by Year
in descending order

12	557	1051969 10	1336881 12
papers	citations	h-index	g-index

12	12	12	855
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of Galdieria sulphuraria and Chlorella vulgaris for the Bioremediation of Produced Water. Water (Switzerland), 2021, 13, 1183.	1.2	11
2	Evaluation of Galdieria sulphuraria for nitrogen removal and biomass production from raw landfill leachate. Algal Research, 2021, 54, 102183.	2.4	16
3	Recycle of nitrogen and phosphorus in hydrothermal liquefaction biochar from Galdieria sulphuraria to cultivate microalgae. Resources, Conservation and Recycling, 2021, 171, 105644.	5.3	19
4	Synthesis and Water Treatment Applications of Nanofibers by Electrospinning. Processes, 2021, 9, 1779.	1.3	18
5	A Review of Algae-Based Produced Water Treatment for Biomass and Biofuel Production. Water (Switzerland), 2020, 12, 2351.	1.2	56
6	A Review of Landfill Leachate Treatment by Microalgae: Current Status and Future Directions. Processes, 2020, 8, 384.	1.3	40
7	Comparison of Different Hydrotalcite Solid Adsorbents on Adsorptive Desulfurization of Liquid Fuel Oil. Technologies, 2020, 8, 22.	3.0	3
8	Binary culture of microalgae as an integrated approach for enhanced biomass and metabolites productivity, wastewater treatment, and bioflocculation. Chemosphere, 2018, 194, 67-75.	4.2	57
9	Review of the cultivation program within the National Alliance for Advanced Biofuels and Bioproducts. Algal Research, 2017, 22, 166-186.	2.4	72
10	Hydrothermal liquefaction of Cyanidioschyzon merolae and the influence of catalysts on products. Bioresource Technology, 2017, 223, 91-97.	4.8	89
11	Temperature effect on hydrothermal liquefaction of Nannochloropsis gaditana and Chlorella sp.. Applied Energy, 2016, 165, 943-951.	5.1	125
12	Feasibility of algal systems for sustainable wastewater treatment. Renewable Energy, 2015, 82, 71-76.	4.3	51