Sanjeev Mishra

List of Publications by Year
in descending order

9 papers	337 citations	1478505 6 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	393 citing authors

#	Article	IF	Citations
1	Cattle wastewater as a low-cost supplement augmenting microalgal biomass under batch and fed-batch conditions. Journal of Environmental Management, 2022, 304, 114213.	7.8	14
2	Treatment and recycle of harvested microalgal effluent using powdered activated carbon for reducing water footprint and enhancing biofuel production under a biorefinery model. Bioresource Technology, 2022, 360, 127598.	9.6	7
3	Co-HTL of domestic sewage sludge and wastewater treatment derived microalgal biomass â€“ An integrated biorefinery approach for sustainable biocrude production. Energy Conversion and Management, 2020, 204, 112312.	9.2	81
4	Microalgal bioenergy production under zero-waste biorefinery approach: Recent advances and future perspectives. Bioresource Technology, 2019, 292, 122008.	9.6	82
5	Comprehensive characterization of microalgal isolates and lipid-extracted biomass as zero-waste bioenergy feedstock: An integrated bioremediation and biorefinery approach. Bioresource Technology, 2019, 273, 177-184.	9.6	66
6	Augmentation of native microalgae based biofuel production through statistical optimization of campus sewage wastewater as low-cost growth media. Journal of Environmental Chemical Engineering, 2018, 6, 6623-6632.	6.7	28
7	Assessment of a Novel Algal Strain Chlamydomonas debaryana NIREMACC03 for Mass Cultivation, Biofuels Production and Kinetic Studies. Applied Biochemistry and Biotechnology, 2015, 176, 2253-2266.	2.9	7
8	Growth Characteristics of Different Algal Species. , 2015, , 59-72.		0
9	Differential occurrence of oxidative burst and antioxidative mechanism in compatible and incompatible interactions of Solanum lycopersicum and Ralstonia solanacearum. Plant Physiology and Biochemistry, 2011, 49, 117-123.	5.8	52