Takahiro Kuba

List of Publications by Year in descending order

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1936888 1872312 7 489 4 6 citations h-index g-index papers 7 7 7 425 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Development of synthetic zeolites from bio-slag for cesium adsorption: Kinetic, isotherm and thermodynamic studies. Journal of Water Process Engineering, 2020, 33, 101055.	2.6	178
2	Efficient cesium encapsulation from contaminated water by cellulosic biomass based activated wood charcoal. Chemosphere, 2021, 262, 127801.	4.2	169
3	Adsorptive removal of cesium from aqueous solution using oxidized bamboo charcoal. Water Resources and Industry, 2018, 19, 35-46.	1.9	90
4	Effective removal of cesium from wastewater solutions using an innovative low-cost adsorbent developed from sewage sludge molten slag. Journal of Environmental Management, 2018, 222, 304-315.	3.8	46
5	Oxidative stress responses of submerged macrophyte Vallisneria asiatica to different concentrations of cyanobacteria. Chinese Journal of Oceanology and Limnology, 2015, 33, 364-371.	0.7	4
6	THE EVALUATION OF SINANODONTA WOODIANA APPLICATION FEASIBILITY AS A MICROCYSTIS-BLOOMING REMOVAL TOOL IN MICROCOSM EXPERIMENTS. Journal of Japan Society of Civil Engineers Ser G (Environmental Research), 2013, 69, III_45-III_53.	0.1	2
7	Metabolic and Antioxidant Responses of <i>Vallisneria asiatica</i> to Different Concentrations of Dissolved Inorganic Nitrogen and Phosphorus. Japanese Journal of Water Treatment Biology, 2014, 50, 105-112.	0.2	O