

# Takahiro Kuba

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4278762/publications.pdf>

Version: 2024-02-01

7  
papers

489  
citations

1936888

4  
h-index

1872312

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

425  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient cesium encapsulation from contaminated water by cellulosic biomass based activated wood charcoal. <i>Chemosphere</i> , 2021, 262, 127801.	4.2	169
2	Development of synthetic zeolites from bio-slag for cesium adsorption: Kinetic, isotherm and thermodynamic studies. <i>Journal of Water Process Engineering</i> , 2020, 33, 101055.	2.6	178
3	Adsorptive removal of cesium from aqueous solution using oxidized bamboo charcoal. <i>Water Resources and Industry</i> , 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. <i>Journal of Environmental Management</i> , 2018, 222, 304-315.	3.8	46
5	Oxidative stress responses of submerged macrophyte <i>Vallisneria asiatica</i> to different concentrations of cyanobacteria. <i>Chinese Journal of Oceanology and Limnology</i> , 2015, 33, 364-371.	0.7	4
6	Metabolic and Antioxidant Responses of <i>Vallisneria asiatica</i> to Different Concentrations of Dissolved Inorganic Nitrogen and Phosphorus. <i>Japanese Journal of Water Treatment Biology</i> , 2014, 50, 105-112.	0.2	0
7	THE EVALUATION OF <i>SINANODONTA WOODIANA</i> APPLICATION FEASIBILITY AS A <i>MICROCYSTIS</i> -BLOOMING REMOVAL TOOL IN MICROCOSM EXPERIMENTS. <i>Journal of Japan Society of Civil Engineers Ser G (Environmental Research)</i> , 2013, 69, III_45-III_53.	0.1	2