

# Izarul Machdar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/997782/publications.pdf>

Version: 2024-02-01

7  
papers

116  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

136  
citing authors

#	ARTICLE	IF	CITATIONS
1	Land Use Change Based on Analysis of the Carrying Capacity of Environment on Small Island (A Case) Tj ETQq1 1 Nanoscience, 2020, 17, 3164-3171.	0.784314 0.4	14 0
2	Effects of sponge pore-size on the performance of a down-flow hanging sponge reactor in post-treatment of effluent from an anaerobic reactor treating domestic wastewater. Sustainable Environment Research, 2018, 28, 282-288.	4.2	12
3	A pilot-scale study on a down-flow hanging sponge reactor for septic tank sludge treatment. Environmental Engineering Research, 2018, 23, 195-204.	2.5	11
4	The Combination of Air Flotation and a Membrane Bioreactor for the Treatment of Palm Oil Mill Effluent. International Journal of Technology, 2016, 7, 767.	0.8	12
5	Prospective Combined System of UASB and DHS Reactor for the Treatment of Domestic Wastewater in Jakarta. Journal of Water and Environment Technology, 2014, 12, 459-468.	0.7	6
6	Modification of DHS Bioreactor Module with Oil Palm Fiber Material for Treating Domestic Wastewater. Journal of Water and Environment Technology, 2011, 9, 47-52.	0.7	4
7	Potential of a Combination of UASB and DHS Reactor as a Novel Sewage Treatment System for Developing Countries: Long-Term Evaluation. Journal of Environmental Engineering, ASCE, 2006, 132, 166-172.	1.4	71