

# Nikathirah Yusoff

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4708065/publications.pdf>

Version: 2024-02-01

7  
papers

164  
citations

1478505

6  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

259  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of degradation of Reactive Black 5 (RB5) and electricity generation in solar photocatalytic fuel cell system. <i>Chemosphere</i> , 2017, 184, 112-119.	8.2	46
2	Photocatalytic activity of zinc oxide (ZnO) synthesized through different methods. <i>Desalination and Water Treatment</i> , 2016, 57, 12496-12507.	1.0	31
3	Evaluation of biodegradation process: Comparative study between suspended and hybrid microorganism growth system in sequencing batch reactor (SBR) for removal of phenol. <i>Biochemical Engineering Journal</i> , 2016, 115, 14-22.	3.6	30
4	Development of simultaneous photo-biodegradation in the photocatalytic hybrid sequencing batch reactor (PHSBR) for mineralization of phenol. <i>Biochemical Engineering Journal</i> , 2018, 138, 131-140.	3.6	19
5	Reactive Black 5 as electron donor and/or electron acceptor in dual chamber of solar photocatalytic fuel cell. <i>Chemosphere</i> , 2018, 202, 467-475.	8.2	16
6	Performance of the hybrid growth sequencing batch reactor (HG-SBR) for biodegradation of phenol under various toxicity conditions. <i>Journal of Environmental Sciences</i> , 2019, 75, 64-72.	6.1	12
7	Degradation of phenol through solar-photocatalytic treatment by zinc oxide in aqueous solution. <i>Desalination and Water Treatment</i> , 0, , 1-8.	1.0	10