

# Zhaobing Guo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/744817/publications.pdf>

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6  
papers

148  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

168  
citing authors

#	ARTICLE	IF	CITATIONS
1	Decomposition of dexamethasone by gamma irradiation: Kinetics, degradation mechanisms and impact on algae growth. <i>Chemical Engineering Journal</i> , 2017, 307, 722-728.	12.7	51
2	Radiolytic decomposition of ciprofloxacin using $\hat{1}^3$ irradiation in aqueous solution. <i>Environmental Science and Pollution Research</i> , 2015, 22, 15772-15780.	5.3	38
3	Phosphorus removal from aqueous solution in parent and aluminum-modified eggshells: thermodynamics and kinetics, adsorption mechanism, and diffusion process. <i>Environmental Science and Pollution Research</i> , 2017, 24, 14525-14536.	5.3	31
4	Selective adsorption of p-CNB and o-CNB in silica-coating HZSM-5 zeolite. <i>Microporous and Mesoporous Materials</i> , 2015, 213, 8-13.	4.4	13
5	Gamma irradiation-induced decomposition of sulfamethoxazole in aqueous solution: the influence of additives, biological inhibitory, and degradation mechanisms. <i>Environmental Science and Pollution Research</i> , 2017, 24, 23658-23665.	5.3	13
6	Enhanced p-selectivity from separation of the mixture containing p-chloronitrobenzene and o-chloronitrobenzene with Sb <sub>2</sub> O <sub>3</sub> modified HZSM-5 zeolite. <i>Adsorption</i> , 2015, 21, 365-371.	3.0	2