

# Adriana RoÃ©-Sosa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2113900/publications.pdf>

Version: 2024-02-01

9  
papers

86  
citations

1307594  
7  
h-index

1588992  
8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

81  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kinetic modeling of UV/H <sub>2</sub> O <sub>2</sub> , UV/sodium percarbonate, and UV/potassium peroxymonosulfate processes for albendazole degradation. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , 2022, 135, 639-654.	1.7	9
2	EXPERIMENTAL ASSESSMENT OF THE AGRICULTURAL WASTES ENERGY POTENTIAL FROM SINALOA, MEXICO. <i>Dyna Energia Y Sostenibilidad</i> , 2022, 11, [ 9 P]-[ 9 P].	0.1	0
3	POTENTIAL REUSE OF WASTEWATER CONTAINING RECALCITRANT ORGANIC COMPOUNDS, TREATED BY ADVANCED OXIDATION PROCESSES. <i>Integrated Environmental Assessment and Management</i> , 2021, 17, 651-653.	2.9	2
4	Efficient Malathion Removal in Constructed Wetlands Coupled to UV/H <sub>2</sub> O <sub>2</sub> Pretreatment. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 5306.	2.5	7
5	Evaluation of the ultrasound effect on treated municipal wastewater. <i>Environmental Technology (United Kingdom)</i> , 2019, 40, 3568-3577.	2.2	19
6	Quantification of recalcitrant organic compounds during their removal test by a novel and economical method based on chemical oxygen demand analysis. <i>Korean Journal of Chemical Engineering</i> , 2019, 36, 423-432.	2.7	8
7	Emulating natural wetlands oxygen conditions for the removal of N and P in agricultural wastewaters. <i>Journal of Environmental Management</i> , 2019, 236, 351-357.	7.8	15
8	Degradation and biodegradation of polyethylene with pro-oxidant additives under compost conditions establishing relationships between physicochemical and rheological parameters. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	2.6	8
9	Accumulation and Distribution of Lead and Chromium in Laboratory-Scale Constructed Wetlands Inoculated with Metal-Tolerant Bacteria. <i>International Journal of Phytoremediation</i> , 2015, 17, 1090-1096.	3.1	18