

Amanda M Nienow

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

143
citations

1683354

5
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1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental photochemistry on plants: recent advances and new opportunities for interdisciplinary research. <i>Photochemical and Photobiological Sciences</i> , 2022, 21, 1497-1510.	1.6	3
2	Photolysis of the herbicide dicamba in aqueous solutions and on corn (<i>Zea mays</i>) epicuticular waxes. <i>Environmental Sciences: Processes and Impacts</i> , 2021, 23, 786-802.	1.7	3
3	Comparison of the Photodegradation of Imazethapyr in Aqueous Solution, on Epicuticular Waxes, and on Intact Corn (<i>Zea Mays</i>) and Soybean (<i>Glycine Max</i>) Leaves. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2019, 54, 129-137.	0.7	5
4	Statistical analysis of the photodegradation of imazethapyr on the surface of extracted soybean (<i>Glycine max</i>) and corn (<i>Zea mays</i>) epicuticular waxes. <i>Environmental Sciences: Processes and Impacts</i> , 2016, 18, 1305-1315.	1.7	4
5	Analysis of the Photodegradation of the Imidazolinone Herbicides Imazamox, Imazapic, Imazaquin, and Imazamethabenz-methyl in Aqueous Solution. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 10768-10777.	2.4	10
6	Photodegradation of the Herbicide Imazethapyr in Aqueous Solution: Effects of Wavelength, pH, and Natural Organic Matter (NOM) and Analysis of Photoproducts. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 7277-7285.	2.4	33
7	Multifactor Statistical Analysis of H ₂ O ₂ -Enhanced Photodegradation of Nicotine and Phosphamidon. <i>Industrial & Engineering Chemistry Research</i> , 2009, 48, 3955-3963.	1.8	16
8	Hydrolysis and H ₂ O ₂ -assisted UV photolysis of 3-chloro-1,2-propanediol. <i>Chemosphere</i> , 2009, 75, 1015-1020.	4.2	7
9	Hydrogen peroxide-assisted UV photodegradation of Lindane. <i>Chemosphere</i> , 2008, 72, 1700-1705.	4.2	62