

# Dariane Souza

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8943804/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Molecular characterization of western corn rootworm pyrethroid resistance. <i>Pest Management Science</i> , 2021, 77, 860-868.	3.4	5
2	The Use of Insecticides to Manage the Western Corn Rootworm, <i>Diabrotica virgifera virgifera</i> , LeConte: History, Field-Evolved Resistance, and Associated Mechanisms. <i>Insects</i> , 2021, 12, 112.	2.2	30
3	Field efficacy of soil insecticides on pyrethroid-resistant western corn rootworms ( <i>Diabrotica</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 6	3.4	19
4	Enhanced metabolism and selection of pyrethroid-resistant western corn rootworms ( <i>Diabrotica</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	3.6	6
5	Bifenthrin Baseline Susceptibility and Evaluation of Simulated Aerial Applications in <i>Striacosta albicosta</i> (Lepidoptera: Noctuidae). <i>Journal of Economic Entomology</i> , 2019, 112, 2915-2922.	1.8	9
6	Western corn rootworm pyrethroid resistance confirmed by aerial application simulations of commercial insecticides. <i>Scientific Reports</i> , 2019, 9, 6713.	3.3	24
7	Cross-resistance and synergism bioassays suggest multiple mechanisms of pyrethroid resistance in western corn rootworm populations. <i>PLoS ONE</i> , 2017, 12, e0179311.	2.5	34