

Zdeňka Svobodová

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5139955/publications.pdf>

Version: 2024-02-01

14
papers

155
citations

1307594

7
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges facing European agriculture and possible biotechnological solutions. <i>Critical Reviews in Biotechnology</i> , 2016, 36, 875-883.	9.0	29
2	Stacked Bt maize and arthropod predators: exposure to insecticidal Cry proteins and potential hazards. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170440.	2.6	28
3	Role of adipokinetic hormone during starvation in <i>Drosophila</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2018, 226, 26-35.	1.6	18
4	Impact of <i>Cy1Ab</i> toxin expression on the non-target insects dwelling on maize plants. <i>Journal of Applied Entomology</i> , 2014, 138, 164-172.	1.8	17
5	Communities of ground-dwelling arthropods in conventional and transgenic maize: background data for the post-market environmental monitoring. <i>Journal of Applied Entomology</i> , 2015, 139, 31-45.	1.8	13
6	Risk Assessment of Genetically Engineered Maize Resistant to <i>Diabrotica</i> spp.: Influence on Above-Ground Arthropods in the Czech Republic. <i>PLoS ONE</i> , 2015, 10, e0130656.	2.5	13
7	Split application of glyphosate in herbicide-tolerant maize provides efficient weed control and favors beneficial epigeic arthropods. <i>Agriculture, Ecosystems and Environment</i> , 2018, 251, 171-179.	5.3	11
8	Predator Preference for Bt-Fed <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae) Prey: Implications for Insect Resistance Management in Bt Maize Seed Blends. <i>Journal of Economic Entomology</i> , 2017, 110, 1317-1325.	1.8	6
9	Bee year: Basic physiological strategies to cope with seasonality. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2022, 264, 111115.	1.8	6
10	Morphometric Analysis of Adult <i>Dermacentor parumapertus</i> Neumann (Acari: Ixodidae) From Various Locations Within its Geographical Range. <i>Journal of Medical Entomology</i> , 2018, 55, 871-876.	1.8	5
11	Protease Inhibitor from Insect Silk-Activities of Derivatives Expressed In Vitro and in Transgenic Potato. <i>Applied Biochemistry and Biotechnology</i> , 2013, 171, 209-224.	2.9	3
12	Use of Carabids for the Post-Market Environmental Monitoring of Genetically Modified Crops. <i>Toxins</i> , 2017, 9, 121.	3.4	3
13	Importance of functional classification in the use of carabids for the environmental risk assessment of the GE crops and other agricultural practices. <i>Insect Science</i> , 2020, 27, 375-388.	3.0	2
14	Cry3Aa Toxin Is Not Suitable to Control Lepidopteran Pest <i>Spodoptera littoralis</i> (Boisd.). <i>Plants</i> , 2022, 11, 1312.	3.5	1