ZdeÅˆka SvobodovÃ¡

List of Publications by Year
in descending order

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	Bee year: Basic physiological strategies to cope with seasonality. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2022, 264, 111115.	1.8	6
2	Cry3Aa Toxin Is Not Suitable to Control Lepidopteran Pest Spodoptera littoralis (Boisd.). Plants, 2022, 11, 1312.	3.5	1
3	Importance of functional classification in the use of carabids for the environmental risk assessment of the GE crops and other agricultural practices. Insect Science, 2020, 27, 375-388.	3.0	2
4	Morphometric Analysis of Adult Dermacentor parumapertus Neumann (Acari: Ixodidae) From Various Locations Within its Geographical Range. Journal of Medical Entomology, 2018, 55, 871-876.	1.8	5
5	Split application of glyphosate in herbicide-tolerant maize provides efficient weed control and favors beneficial epigeic arthropods. Agriculture, Ecosystems and Environment, 2018, 251, 171-179.	5.3	11
6	Role of adipokinetic hormone during starvation in Drosophila. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2018, 226, 26-35.	1.6	18
7	Predator Preference for Bt-Fed Spodoptera frugiperda (Lepidoptera: Noctuidae) Prey: Implications for Insect Resistance Management in Bt Maize Seed Blends. Journal of Economic Entomology, 2017, 110, 1317-1325.	1.8	6
8	Stacked Bt maize and arthropod predators: exposure to insecticidal Cry proteins and potential hazards. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20170440.	2.6	28
9	Use of Carabids for the Post-Market Environmental Monitoring of Genetically Modified Crops. Toxins, 2017, 9, 121.	3.4	3
10	Challenges facing European agriculture and possible biotechnological solutions. Critical Reviews in Biotechnology, 2016, 36, 875-883.	9.0	29
11	Communities of groundâ€dwelling arthropods in conventional and transgenic maize: background data for the postâ€market environmental monitoring. Journal of Applied Entomology, 2015, 139, 31-45.	1.8	13
12	Risk Assessment of Genetically Engineered Maize Resistant to Diabrotica spp.: Influence on Above-Ground Arthropods in the Czech Republic. PLoS ONE, 2015, 10, e0130656.	2.5	13
13	Impact of <scp>C</scp>ry1<scp>A</scp>b toxin expression on the nonâ€target insects dwelling on maize plants. Journal of Applied Entomology, 2014, 138, 164-172.	1.8	17
14	Protease Inhibitor from Insect Silk-Activities of Derivatives Expressed In Vitro and in Transgenic Potato. Applied Biochemistry and Biotechnology, 2013, 171, 209-224.	2.9	3