

Jakub Baranek

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

103
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

120
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#	ARTICLE	IF	CITATIONS
1	A novel <i>Bacillus thuringiensis</i> <i>Cry9Ea</i> like protein with high insecticidal activity towards <i>Cydia pomonella</i> larvae. <i>Pest Management Science</i> , 2021, 77, 1401-1408.	3.4	3
2	Insecticidal activity of <i>Bacillus thuringiensis</i> Cry1, Cry2 and Vip3 toxin combinations in <i>Spodoptera exigua</i> control: highlights on synergism and data scoring. <i>Entomologia Generalis</i> , 2021, 41, 71-82.	3.1	8
3	TOXiTAXi: a web resource for toxicity of <i>Bacillus thuringiensis</i> protein compositions towards species of various taxonomic groups. <i>Scientific Reports</i> , 2020, 10, 19767.	3.3	8
4	Synergistic interaction between carvacrol and <i>Bacillus thuringiensis</i> crystalline proteins against <i>Cydia pomonella</i> and <i>Spodoptera exigua</i> . <i>BioControl</i> , 2020, 65, 447-460.	2.0	11
5	Interaction between toxin crystals and vegetative insecticidal proteins of <i>Bacillus thuringiensis</i> in lepidopteran larvae. <i>BioControl</i> , 2017, 62, 649-658.	2.0	22
6	Activity of vegetative insecticidal proteins Vip3Aa58 and Vip3Aa59 of <i>Bacillus thuringiensis</i> against lepidopteran pests. <i>Journal of Invertebrate Pathology</i> , 2015, 130, 72-81.	3.2	25
7	Persistence of the spores of <i>B. thuringiensis</i> subsp. <i>kurstaki</i> from Foray bioinsecticide in gleysol soil and on leaves. <i>Science of the Total Environment</i> , 2014, 472, 296-301.	8.0	3
8	Crystalline protein profiling and cry gene detection in <i>Bacillus thuringiensis</i> strains isolated during epizootics in <i>Cydia pomonella</i> L.. <i>Biological Letters</i> , 2014, 51, 83-92.	0.6	2
9	Genetic similarity and distribution of <i>cry</i> genes of <i>Bacillus thuringiensis</i> pathogenic for <i>Spodoptera exigua</i> (Lepidoptera: Noctuidae) and <i>Agrotis segetum</i> (Lepidoptera: Tj ETQq1 1 0.784314 rgBT /@overlock		
10	Insecticidal Activity of <i>Bacillus thuringiensis</i> Strains Isolated from Soil and Water. <i>Scientific World Journal</i> , The, 2012, 2012, 1-5.	2.1	12
11	Interaction between crystalline proteins of two <i>Bacillus thuringiensis</i> strains against <i>Spodoptera exigua</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2012, 143, 148-154.	1.4	8