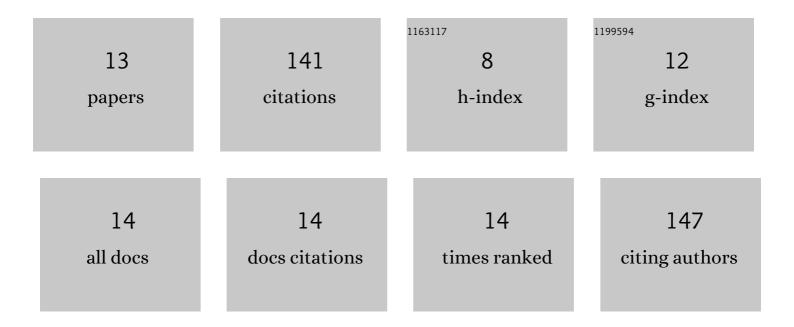
Raida Zribi Zghal

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Cry4Ba and Cyt1Aa proteins from Bacillus thuringiensis israelensis: Interactions and toxicity mechanism against Aedes aegypti. Toxicon, 2015, 104, 83-90. | 1.6 | 21 |
| 2 | New Bacillus thuringiensis toxin combinations for biological control of lepidopteran larvae. International Journal of Biological Macromolecules, 2014, 65, 148-154. | 7.5 | 16 |
| 3 | Evidence of two mechanisms involved in Bacillus thuringiensis israelensis decreased toxicity against mosquito larvae: Genome dynamic and toxins stability. Microbiological Research, 2015, 176, 48-54. | 5.3 | 16 |
| 4 | Characterisation of novel Bacillus thuringiensis isolates against Aedes aegypti (Diptera: Culicidae) and Ceratitis capitata (Diptera: Tephridae). Journal of Invertebrate Pathology, 2015, 124, 90-97. | 3.2 | 13 |
| 5 | Towards novel Cry toxins with enhanced toxicity/broader: a new chimeric Cry4Ba / Cry1Ac toxin. Applied Microbiology and Biotechnology, 2017, 101, 113-122. | 3.6 | 12 |
| 6 | Characterization of a cry4Ba-type gene of Bacillus thuringiensis israelensis and evidence of the synergistic larvicidal activity of its encoded protein with Cry2A Î ⁻ endotoxin of B. thuringiensis kurstaki on Culex pipiens (common house mosquito). Biotechnology and Applied Biochemistry, 2006, 44, 19. | 3.1 | 11 |
| 7 | Evidence of the Importance of the Met115 for Bacillus thuringiensis subsp. israelensis Cyt1Aa Protein Cytolytic Activity in Escherichia coli. Molecular Biotechnology, 2008, 38, 121-127. | 2.4 | 11 |
| 8 | Effects of the P20 protein from Bacillus thuringiensis israelensis on insecticidal crystal protein Cry4Ba. International Journal of Biological Macromolecules, 2015, 79, 174-179. | 7.5 | 11 |
| 9 | Evidence of DNA Rearrangements in the 128-Kilobase pBtoxis Plasmid of Bacillus thuringiensis israelensis. Molecular Biotechnology, 2006, 33, 191-198. | 2.4 | 8 |
| 10 | Optimization of bio-insecticide production by Tunisian Bacillus thuringiensis israelensis and its application in the field. Biological Control, 2018, 124, 46-52. | 3.0 | 8 |
| 11 | Cry1Ac toxicity enhancement towards lepidopteran pest Ephestia kuehniella through its protection against excessive proteolysis. Toxicon, 2016, 120, 42-48. | 1.6 | 6 |
| 12 | Genome sequence analysis of a novel Bacillus thuringiensis strain BLB406 active against Aedes aegypti larvae, a novel potential bioinsecticide. International Journal of Biological Macromolecules, 2018, 116, 1153-1162. | 7.5 | 6 |
| 13 | The combinatory effect of Cyt1Aa flexibility and specificity against dipteran larvae improves the toxicity of Bacillus thuringensis kurstaki toxins. International Journal of Biological Macromolecules, 2019, 123, 42-49. | 7.5 | 2 |