

Yong-Qiang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/489892/publications.pdf>

Version: 2024-02-01

8
papers

182
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

206
citing authors

#	ARTICLE	IF	CITATIONS
1	Esterase-based metabolic resistance to insecticides in heliothine and spodopteran pests. <i>Journal of Pesticide Sciences</i> , 2010, 35, 275-289.	1.4	51
2	Identification and biochemical characterization of carboxylesterase 001G associated with insecticide detoxification in <i>Helicoverpa armigera</i> . <i>Pesticide Biochemistry and Physiology</i> , 2019, 157, 69-79.	3.6	38
3	Functional Characterization of Two Carboxylesterase Genes Involved in Pyrethroid Detoxification in <i>Helicoverpa armigera</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 3390-3402.	5.2	27
4	Heterologous Expression and Biochemical Characterisation of Fourteen Esterases from <i>Helicoverpa armigera</i> . <i>PLoS ONE</i> , 2013, 8, e65951.	2.5	22
5	Organophosphate and Pyrethroid Hydrolase Activities of Mutant Esterases from the Cotton Bollworm <i>Helicoverpa armigera</i> . <i>PLoS ONE</i> , 2013, 8, e77685.	2.5	22
6	Bacterial Expression and Kinetic Analysis of Carboxylesterase 001D from <i>Helicoverpa armigera</i> . <i>International Journal of Molecular Sciences</i> , 2016, 17, 493.	4.1	16
7	Two single mutations in carboxylesterase 001C improve fenvalerate hydrolase activity in <i>Helicoverpa armigera</i> . <i>Pesticide Biochemistry and Physiology</i> , 2021, 179, 104969.	3.6	4
8	Enhanced hydrolysis of λ -cypermethrin caused by deletions in the glycine-rich region of carboxylesterase 001G from <i>Helicoverpa armigera</i> . <i>Pest Management Science</i> , 2021, 77, 2129-2141.	3.4	2