Yong-Qiang Li

List of Publications by Year
in descending order

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

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8	182	1478505 6	1588992 8
papers	citations	h-index	g-index

8	8	8	206
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enhanced hydrolysis of Î² â€cypermethrin caused by deletions in the glycinâ€rich region of carboxylesterase 001G from Helicoverpa armigera. Pest Management Science, 2021, 77, 2129-2141.	3.4	2
2	Two single mutations in carboxylesterase 001C improve fenvalerate hydrolase activity in Helicoverpa armigera. Pesticide Biochemistry and Physiology, 2021, 179, 104969.	3.6	4
3	Functional Characterization of Two Carboxylesterase Genes Involved in Pyrethroid Detoxification in Helicoverpa armigera. Journal of Agricultural and Food Chemistry, 2020, 68, 3390-3402.	5.2	27
4	Identification and biochemical characterization of carboxylesterase 001G associated with insecticide detoxification in Helicoverpa armigera. Pesticide Biochemistry and Physiology, 2019, 157, 69-79.	3.6	38
5	Bacterial Expression and Kinetic Analysis of Carboxylesterase 001D from Helicoverpa armigera. International Journal of Molecular Sciences, 2016, 17, 493.	4.1	16
6	Heterologous Expression and Biochemical Characterisation of Fourteen Esterases from Helicoverpa armigera. PLoS ONE, 2013, 8, e65951.	2.5	22
7	Organophosphate and Pyrethroid Hydrolase Activities of Mutant Esterases from the Cotton Bollworm Helicoverpa armigera. PLoS ONE, 2013, 8, e77685.	2.5	22
8	Esterase-based metabolic resistance to insecticides in heliothine and spodopteran pests. Journal of Pesticide Sciences, 2010, 35, 275-289.	1.4	51