

Gui Shunhua

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

229
citations

1163117

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1281871

11
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all docs

11
docs citations

11
times ranked

238
citing authors

#	ARTICLE	IF	CITATIONS
1	Ecdysis Triggering Hormone Signaling (ETH/ETHR-A) Is Required for the Larva-Larva Ecdysis in <i>Bactrocera dorsalis</i> (Diptera: Tephritidae). <i>Frontiers in Physiology</i> , 2017, 8, 587.	2.8	50
2	Adipokinetic hormone receptor gene identification and its role in triacylglycerol mobilization and sexual behavior in the oriental fruit fly (<i>Bactrocera dorsalis</i>). <i>Insect Biochemistry and Molecular Biology</i> , 2017, 90, 1-13.	2.7	43
3	A Role of Corazonin Receptor in Larval-Pupal Transition and Pupariation in the Oriental Fruit Fly <i>Bactrocera dorsalis</i> (Hendel) (Diptera: Tephritidae). <i>Frontiers in Physiology</i> , 2017, 8, 77.	2.8	30
4	The short neuropeptide F modulates olfactory sensitivity of <i>Bactrocera dorsalis</i> upon starvation. <i>Journal of Insect Physiology</i> , 2017, 99, 78-85.	2.0	26
5	Role of a tachykinin-related peptide and its receptor in modulating the olfactory sensitivity in the oriental fruit fly, <i>Bactrocera dorsalis</i> (Hendel). <i>Insect Biochemistry and Molecular Biology</i> , 2017, 80, 71-78.	2.7	22
6	The neuropeptides and protein hormones of the agricultural pest fruit fly <i>Bactrocera dorsalis</i> : What do we learn from the genome sequencing and tissue-specific transcriptomes?. <i>Peptides</i> , 2017, 98, 29-34.	2.4	15
7	Assessment of insecticidal effects and selectivity of CAPA peptide analogues against the peachâ€ˆpotato aphid and four beneficial insects following topical exposure. <i>Pest Management Science</i> , 2020, 76, 3451-3458.	3.4	14
8	Characterization of a β -Adrenergic-Like Octopamine Receptor in the Oriental Fruit Fly, <i>Bactrocera dorsalis</i> (Hendel). <i>International Journal of Molecular Sciences</i> , 2016, 17, 1577.	4.1	11
9	Function of the natalisin receptor in mating of the oriental fruit fly, <i>Bactrocera dorsalis</i> (Hendel) and testing of peptidomimetics. <i>PLoS ONE</i> , 2018, 13, e0193058.	2.5	8
10	Efficacy and biosafety assessment of neuropeptide CAPA analogues against the peachâ€ˆpotato aphid (<i>Myndus persicae</i>) Tj ETQq0 0,0 rgBT /Qyerlock 10	3.0	7
11	Myosuppressin influences fecundity in the Colorado potato beetle, <i>Leptinotarsa decemlineata</i> . <i>Insect Science</i> , 2020, 28, 1191-1201.	3.0	3