

Kun Xing

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1751794/publications.pdf>

Version: 2024-02-01

11
papers

170
citations

1477746

6
h-index

1199166

12
g-index

12
all docs

12
docs citations

12
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	Life stages of an aphid living under similar thermal conditions differ in thermal performance. <i>Journal of Insect Physiology</i> , 2017, 99, 1-7.	0.9	45
2	The importance of timing of heat events for predicting the dynamics of aphid pest populations. <i>Pest Management Science</i> , 2019, 75, 1866-1874.	1.7	28
3	Does Thermal Variability Experienced at the Egg Stage Influence Life History Traits across Life Cycle Stages in a Small Invertebrate?. <i>PLoS ONE</i> , 2014, 9, e99500.	1.1	28
4	Effects of Large Temperature Fluctuations on Hatching and Subsequent Development of the Diamondback Moth (Lepidoptera: Plutellidae). <i>Florida Entomologist</i> , 2015, 98, 651-659.	0.2	19
5	Wide diurnal temperature variation inhibits larval development and adult reproduction in the diamondback moth. <i>Journal of Thermal Biology</i> , 2019, 84, 8-15.	1.1	17
6	Effects of developmental acclimation on fitness costs differ between two aphid species. <i>Journal of Thermal Biology</i> , 2018, 78, 58-64.	1.1	14
7	Complex delayed and transgenerational effects driven by the interaction of heat and insecticide in the maternal generation of the wheat aphid, <i>Sitobion avenae</i> . <i>Pest Management Science</i> , 2021, 77, 4453-4461.	1.7	6
8	Wide Diurnal Temperature Amplitude and High Population Density Can Positively Affect the Life History of <i>Sitobion avenae</i> (Homoptera: Aphididae). <i>Journal of Insect Science</i> , 2021, 21, .	0.6	4
9	The complete mitochondrial genome of <i>Lixus subtilis</i> Boheman, 1835 (Coleoptera, Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf	0.2	3
10	Acclimation Effects of Natural Daily Temperature Variation on Longevity, Fecundity, and Thermal Tolerance of the Diamondback Moth (<i>Plutella xylostella</i>). <i>Insects</i> , 2022, 13, 309.	1.0	2
11	Within- and Trans-Generational Life History Responses to Diurnal Temperature Amplitudes of the Pupal Stage in the Diamondback Moth. <i>Environmental Entomology</i> , 2021, 50, 888-897.	0.7	1