

# Peng-Xiang Wu

## List of Publications by Year in descending order

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18  
papers

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#	ARTICLE	IF	CITATIONS
1	Potential Distribution and Niche Differentiation of <i>Spodoptera frugiperda</i> in Africa. <i>Insects</i> , 2020, 11, 383.	2.2	20
2	A bet-hedging strategy rather than just a classic fast life-history strategy exhibited by invasive fall armyworm. <i>Entomologia Generalis</i> , 2021, 41, 337-344.	3.1	19
3	Potential economic impact of invasive fall armyworm on mainly affected crops in China. <i>Journal of Pest Science</i> , 2021, 94, 1065-1073.	3.7	16
4	Developmental Continuity Between Larval and Adult Leg Patterning in <i>Coccinella septempunctata</i> (Coleoptera: Coccinellidae). <i>Florida Entomologist</i> , 2015, 98, 193-199.	0.5	11
5	The hyperparasitoid <i>Marietta picta</i> (Hymenoptera: Aphelinidae) mediates competitive interactions between two parasitoids of <i>Paratrioza sinica</i> (Hemiptera: Psyllidae): <i>Tamarixia lyciumi</i> (Hymenoptera: Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 21. 169-176.	3.0	7
6	The high invasion success of fall armyworm is related to life-history strategies across a range of stressful temperatures. <i>Pest Management Science</i> , 2022, 78, 2398-2404.	3.4	7
7	Functional Response and Intraspecific Competition in the Fall Armyworm, <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). <i>Insects</i> , 2020, 11, 806.	2.2	6
8	Factoring distribution and prevalence of Fall armyworm in southwest China. <i>Journal of Applied Entomology</i> , 2021, 145, 295-302.	1.8	6
9	Protective effects of the egg stalk of <i>Paratrioza sinica</i> (Hemiptera: Psyllidae) at various angles and spacings against three predaceous coccinellids, <i>Harmonia axyridis</i> , <i>Coccinella septempunctata</i> and <i>Hippodamia variegata</i> (Coleoptera: Coccinellidae). <i>Pest Management Science</i> , 2018, 74, 356-365.	3.4	5
10	In vitro consumption patterns of pepper weevil, <i>Anthonomus eugenii</i> (Coleoptera: Curculionidae) on two commercial pepper cultivars in Florida. <i>Applied Entomology and Zoology</i> , 2019, 54, 473-479.	1.2	5
11	Positive Interactions between <i>Aceria pallida</i> and <i>Bactericera gobica</i> on Goji Berry Plants. <i>Insects</i> , 2022, 13, 577.	2.2	5
12	Potential investment tradeoff between offspring production and functional recovery promoted by larval cannibalism in <i>Coccinella septempunctata</i> (Coleoptera: coccinellidae). <i>Pest Management Science</i> , 2019, 75, 484-491.	3.4	4
13	Influence of Plant Direction, Layer, and Spacing on the Infestation Levels of <i>Anthonomus eugenii</i> (Coleoptera: Curculionidae) in Open Jalapeño Pepper Fields in North Florida. <i>Florida Entomologist</i> , 2019, 102, 501.	0.5	4
14	Possible coexistence of <i>Harmonia axyridis</i> Pallas (Coleoptera: Coccinellidae) and <i>Diaeretiella rapae</i> M'Intosh (Hymenoptera: Braconidae) in the biological control of <i>Lipaphis erysimi</i> (Homoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 21.	0.0	1
15	The endoparasitoid <i>Psyllaephagus arenarius</i> benefits from ectoparasitic venom via multiparasitism with the ectoparasitoid <i>Tamarixia lyciumi</i> . <i>Insect Science</i> , 2020, 27, 815-825.	3.0	2
16	Latent extinction risk of soil fauna in Beijing: a 4-year study from 2013 to 2016. <i>Ecosystem Health and Sustainability</i> , 2021, 7, .	3.1	2
17	Trade-off Investment between Tonic Immobility and Mate Search in the Sweetpotato Weevil, <i>Cylas formicarius</i> (Coleoptera: Brentidae). <i>Insects</i> , 2020, 11, 774.	2.2	1
18	The effect of invasive fall armyworm abundance on native species depends on relative trophic level. <i>Journal of Pest Science</i> , 0, , 1.	3.7	1