

# Kongming Wu

## List of Publications by Year in descending order

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151  
papers

10,034  
citations

61687

45  
h-index

48101

92  
g-index

156  
all docs

156  
docs citations

156  
times ranked

9508  
citing authors

#	ARTICLE	IF	CITATIONS
1	Downâ€regulation of <i>HaABCC3</i> , potentially mediated by a <i>cis</i> -regulatory mechanism, is involved in resistance to Cry1Ac in the cotton bollworm, <i>Helicoverpa armigera</i> . <i>Insect Science</i> , 2023, 30, 135-145.	1.5	3
2	RESEARCH AND APPLICATION OF CROP PEST MONITORING AND EARLY WARNING TECHNOLOGY IN CHINA. <i>Frontiers of Agricultural Science and Engineering</i> , 2022, 9, 19.	0.9	17
3	Population genetics unveils large-scale migration dynamics and population turnover of <i>Spodoptera exigua</i> . <i>Pest Management Science</i> , 2022, 78, 612-625.	1.7	8
4	Bt cotton area contraction drives regional pest resurgence, crop loss, and pesticide use. <i>Plant Biotechnology Journal</i> , 2022, 20, 390-398.	4.1	22
5	Visiting Plants of <i>Mamestra brassicae</i> (Lepidoptera: Noctuidae) Inferred From Identification of Adhering Pollen Grains. <i>Environmental Entomology</i> , 2022, 51, 505-512.	0.7	4
6	Bidirectional Predation Between Larvae of the Hoverfly <i>Episyrphus balteatus</i> (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 <i>Economic Entomology</i> , 2022, 115, 545-555.	0.8	3
7	Combination strategies with PD-1/PD-L1 blockade: current advances and future directions. <i>Molecular Cancer</i> , 2022, 21, 28.	7.9	393
8	Influence of seasonal migration on evolution of insecticide resistance in <i>Plutella xylostella</i> . <i>Insect Science</i> , 2022, 29, 496-504.	1.5	12
9	Is <i>Mythimna turca</i> (Lepidoptera: Noctuidae) a migrant?. <i>Journal of Asia-Pacific Entomology</i> , 2022, 25, 101886.	0.4	0
10	Effects of X-ray irradiation on the fitness of the established invasive pest fall armyworm <i>Spodoptera frugiperda</i> . <i>Pest Management Science</i> , 2022, 78, 2806-2815.	1.7	11
11	Windborne migration amplifies insect-mediated pollination services. <i>ELife</i> , 2022, 11, .	2.8	17
12	Host plants and pollination regions for the long-distance migratory noctuid moth, <i>Hadula trifolii</i> Hufnagel in China. <i>Ecology and Evolution</i> , 2022, 12, e8819.	0.8	7
13	Tumor organoids: applications in cancer modeling and potentials in precision medicine. <i>Journal of Hematology and Oncology</i> , 2022, 15, 58.	6.9	49
14	Population Fitness of <i>Eupeodes corollae</i> Fabricius (Diptera: Syrphidae) Feeding on Different Species of Aphids. <i>Insects</i> , 2022, 13, 494.	1.0	9
15	Characterization of Wingbeat Frequency of Different Taxa of Migratory Insects in Northeast Asia. <i>Insects</i> , 2022, 13, 520.	1.0	1
16	Two <i>ABC</i> transporters are differentially involved in the toxicity of two <i>Bacillus thuringiensis</i> Cry1 toxins to the invasive crop pest <i>Spodoptera frugiperda</i> (J. E. Smith). <i>Pest Management Science</i> , 2021, 77, 1492-1501.	1.7	36
17	Trajectory modeling revealed a southwest-northeast migration corridor for fall armyworm <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae) emerging from the North China Plain. <i>Insect Science</i> , 2021, 28, 649-661.	1.5	24
18	The role of exosomes in liquid biopsy for cancer diagnosis and prognosis prediction. <i>International Journal of Cancer</i> , 2021, 148, 2640-2651.	2.3	90

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19	Immune signature-based risk stratification and prediction of immune checkpoint inhibitor's efficacy for lung adenocarcinoma. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 1705-1719.	2.0	96
20	Regulation of PD-L1 expression in the tumor microenvironment. <i>Journal of Hematology and Oncology</i> , 2021, 14, 10.	6.9	281
21	The construction, expression, and enhanced anti-tumor activity of YM101: a bispecific antibody simultaneously targeting TGF- $\beta$ 2 and PD-L1. <i>Journal of Hematology and Oncology</i> , 2021, 14, 27.	6.9	118
22	MiRNA-mediated EMT and CSCs in cancer chemoresistance. <i>Experimental Hematology and Oncology</i> , 2021, 10, 12.	2.0	47
23	Interference competition and predation between invasive and native herbivores in maize. <i>Journal of Pest Science</i> , 2021, 94, 1053-1063.	1.9	24
24	Fall armyworm invasion heightens pesticide expenditure among Chinese smallholder farmers. <i>Journal of Environmental Management</i> , 2021, 282, 111949.	3.8	47
25	Windborne migration routes of newly-emerged fall armyworm from Qinling Mountains to "Huaihe River region, China. <i>Journal of Integrative Agriculture</i> , 2021, 20, 694-706.	1.7	16
26	Genome editing of the SfABCC2 gene confers resistance to Cry1F toxin from <i>Bacillus thuringiensis</i> in <i>Spodoptera frugiperda</i> . <i>Journal of Integrative Agriculture</i> , 2021, 20, 815-820.	1.7	31
27	Case study on the first immigration of fall armyworm, <i>Spodoptera frugiperda</i> invading into China. <i>Journal of Integrative Agriculture</i> , 2021, 20, 664-672.	1.7	172
28	Flight activity promotes reproductive processes in the fall armyworm, <i>Spodoptera frugiperda</i> . <i>Journal of Integrative Agriculture</i> , 2021, 20, 727-735.	1.7	17
29	Migration of invasive <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae) across the Bohai Sea in northern China. <i>Journal of Integrative Agriculture</i> , 2021, 20, 685-693.	1.7	17
30	Laboratory-based flight performance of the fall armyworm, <i>Spodoptera frugiperda</i> . <i>Journal of Integrative Agriculture</i> , 2021, 20, 707-714.	1.7	28
31	Two-way predation between immature stages of the hoverfly <i>Eupeodes corollae</i> and the invasive fall armyworm ( <i>Spodoptera frugiperda</i> J. E. Smith). <i>Journal of Integrative Agriculture</i> , 2021, 20, 829-839.	1.7	14
32	Searchlight trapping reveals seasonal cross-ocean migration of fall armyworm over the South China Sea. <i>Journal of Integrative Agriculture</i> , 2021, 20, 673-684.	1.7	10
33	Population occurrence of the fall armyworm, <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae), in the winter season of China. <i>Journal of Integrative Agriculture</i> , 2021, 20, 772-782.	1.7	31
34	Adult nutrition affects reproduction and flight performance of the invasive fall armyworm, <i>Spodoptera frugiperda</i> in China. <i>Journal of Integrative Agriculture</i> , 2021, 20, 715-726.	1.7	12
35	Potential trade-offs between reproduction and migratory flight in <i>Spodoptera frugiperda</i> . <i>Journal of Insect Physiology</i> , 2021, 132, 104248.	0.9	8
36	Effects of Biotic and Abiotic Factors on Flight Performance of <i>Ostrinia furnacalis</i> . <i>Journal of Insect Behavior</i> , 2021, 34, 240-253.	0.4	1

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37	Food attractants for field population monitoring of <i>Spodoptera exigua</i> (Hübner). <i>Crop Protection</i> , 2021, 145, 105616.	1.0	6
38	Combine and conquer: manganese synergizing anti-TGF- $\beta$ 2/PD-L1 bispecific antibody YM101 to overcome immunotherapy resistance in non-inflamed cancers. <i>Journal of Hematology and Oncology</i> , 2021, 14, 146.	6.9	68
39	Influence of seasonal migration on the development of the insecticide resistance of oriental armyworm ( <i>Mythimna separata</i> ) to $\delta$ -cyhalothrin. <i>Pest Management Science</i> , 2021, , .	1.7	6
40	Roles of tumor-associated macrophages in tumor progression: implications on therapeutic strategies. <i>Experimental Hematology and Oncology</i> , 2021, 10, 60.	2.0	53
41	Recent advances and challenges of bispecific antibodies in solid tumors. <i>Experimental Hematology and Oncology</i> , 2021, 10, 56.	2.0	42
42	The outbreaks of nontarget mirid bugs promote arthropod pest suppression in Bt cotton agroecosystems. <i>Plant Biotechnology Journal</i> , 2020, 18, 322-324.	4.1	18
43	Bt resistance alleles in field populations of pink bollworm from China: Similarities with the United States and decreased frequency from 2012 to 2015. <i>Pest Management Science</i> , 2020, 76, 527-533.	1.7	12
44	Seasonal Migration Patterns of <i>Ostrinia furnacalis</i> (Lepidoptera: Crambidae) Across the Bohai Strait in Northern China. <i>Journal of Economic Entomology</i> , 2020, 113, 194-202.	0.8	3
45	Long-term shifts in abundance of (migratory) crop-feeding and beneficial insect species in northeastern Asia. <i>Journal of Pest Science</i> , 2020, 93, 583-594.	1.9	33
46	Flight Performance of <i>Mamestra brassicae</i> (Lepidoptera: Noctuidae) Under Different Biotic and Abiotic Conditions. <i>Journal of Insect Science</i> , 2020, 20, .	0.6	10
47	Global warming modifies long-distance migration of an agricultural insect pest. <i>Journal of Pest Science</i> , 2020, 93, 569-581.	1.9	33
48	Identification and field evaluation of the sex pheromone of <i>Apolygus lucorum</i> (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.7	12
49	The global, regional, and national burden of kidney cancer and attributable risk factor analysis from 1990 to 2017. <i>Experimental Hematology and Oncology</i> , 2020, 9, 27.	2.0	25
50	Odorant Binding Proteins and Chemosensory Proteins in <i>Episyrphus balteatus</i> (Diptera: Syrphidae): Molecular Cloning, Expression Profiling, and Gene Evolution. <i>Journal of Insect Science</i> , 2020, 20, .	0.6	4
51	Down-regulation of lysosomal protein ABCB6 increases gossypol susceptibility in <i>Helicoverpa armigera</i> . <i>Insect Biochemistry and Molecular Biology</i> , 2020, 122, 103387.	1.2	14
52	Novel partiti-like viruses are conditional mutualistic symbionts in their normal lepidopteran host, African armyworm, but parasitic in a novel host, Fall armyworm. <i>PLoS Pathogens</i> , 2020, 16, e1008467.	2.1	34
53	RDCN-based predictive model for the prognosis of breast cancer. <i>Experimental Hematology and Oncology</i> , 2020, 9, 13.	2.0	12
54	The global burden and attributable risk factor analysis of acute myeloid leukemia in 195 countries and territories from 1990 to 2017: estimates based on the global burden of disease study 2017. <i>Journal of Hematology and Oncology</i> , 2020, 13, 72.	6.9	123

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55	Identifying Tumorigenesis and Prognosis-Related Genes of Lung Adenocarcinoma: Based on Weighted Gene Coexpression Network Analysis. <i>BioMed Research International</i> , 2020, 2020, 1-15.	0.9	26
56	Genetic structure and insecticide resistance characteristics of fall armyworm populations invading China. <i>Molecular Ecology Resources</i> , 2020, 20, 1682-1696.	2.2	116
57	Interspecific and Seasonal Variation in Wingbeat Frequency Among Migratory Lepidoptera in Northern China. <i>Journal of Economic Entomology</i> , 2020, 113, 2134-2140.	0.8	6
58	A novel circular Rep-encoding single-stranded DNA virus detected in <i>Agrotis ipsilon</i> (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.9	3
59	The role of cancer-derived microRNAs in cancer immune escape. <i>Journal of Hematology and Oncology</i> , 2020, 13, 25.	6.9	145
60	The roles of exosomes in cancer drug resistance and its therapeutic application. <i>Clinical and Translational Medicine</i> , 2020, 10, e257.	1.7	47
61	Characterization of antennal chemosensilla and associated odorant binding as well as chemosensory proteins in the <i>Eupeodes corollae</i> (Diptera: Syrphidae). <i>Journal of Insect Physiology</i> , 2019, 113, 49-58.	0.9	11
62	Field monitoring of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) Cry1Ac insecticidal protein resistance in China (2005–2017). <i>Pest Management Science</i> , 2019, 75, 753-759.	1.7	26
63	Next generation chimeric antigen receptor T cells: safety strategies to overcome toxicity. <i>Molecular Cancer</i> , 2019, 18, 125.	7.9	201
64	The efficacy and safety of combination of PD-1 and CTLA-4 inhibitors: a meta-analysis. <i>Experimental Hematology and Oncology</i> , 2019, 8, 26.	2.0	58
65	Novel immune checkpoint targets: moving beyond PD-1 and CTLA-4. <i>Molecular Cancer</i> , 2019, 18, 155.	7.9	723
66	Manipulating Gut Microbiota Composition to Enhance the Therapeutic Effect of Cancer Immunotherapy. <i>Integrative Cancer Therapies</i> , 2019, 18, 153473541987635.	0.8	38
67	Prospects for combining immune checkpoint blockade with PARP inhibition. <i>Journal of Hematology and Oncology</i> , 2019, 12, 98.	6.9	92
68	Estimation of the Potential Infestation Area of Newly-invaded Fall Armyworm <i>Spodoptera Frugiperda</i> in the Yangtze River Valley of China. <i>Insects</i> , 2019, 10, 298.	1.0	68
69	Floral Visitation Can Enhance Fitness of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) Long-Distance Migrants. <i>Journal of Economic Entomology</i> , 2019, 112, 2655-2662.	0.8	8
70	Molecular Characterization and Expression Profiles of Cryptochrome Genes in a Long-Distance Migrant, <i>Agrotis segetum</i> (Lepidoptera: Noctuidae). <i>Journal of Insect Science</i> , 2019, 19, .	0.6	5
71	Orientation Behavior and Regulatory Gene Expression Profiles in Migratory <i>Agrotis ipsilon</i> (Lepidoptera: Noctuidae). <i>Journal of Insect Behavior</i> , 2019, 32, 59-67.	0.4	4
72	Migratory <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) Exhibits Marked Seasonal Variation in Morphology and Fitness. <i>Environmental Entomology</i> , 2019, 48, 755-763.	0.7	6

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73	Comparative Proteomics of Peritrophic Matrix Provides an Insight into its Role in Cry1Ac Resistance of Cotton Bollworm <i>Helicoverpa armigera</i> . <i>Toxins</i> , 2019, 11, 92.	1.5	26
74	Recent advances on anti-angiogenesis receptor tyrosine kinase inhibitors in cancer therapy. <i>Journal of Hematology and Oncology</i> , 2019, 12, 27.	6.9	211
75	Synergistic effect of immune checkpoint blockade and anti-angiogenesis in cancer treatment. <i>Molecular Cancer</i> , 2019, 18, 60.	7.9	361
76	Pink Bollworm Resistance to Bt Toxin Cry1Ac Associated with an Insertion in Cadherin Exon 20. <i>Toxins</i> , 2019, 11, 186.	1.5	29
77	Activating cGAS-STING pathway for the optimal effect of cancer immunotherapy. <i>Journal of Hematology and Oncology</i> , 2019, 12, 35.	6.9	220
78	Advances and perspectives of PARP inhibitors. <i>Experimental Hematology and Oncology</i> , 2019, 8, 29.	2.0	81
79	&lt;p&gt;Blocking TGF- $\beta$ 2 Signaling To Enhance The Efficacy Of Immune Checkpoint Inhibitor&lt;/p&gt;. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 9527-9538.	1.0	93
80	Immune pressures drive the promoter hypermethylation of neoantigen genes. <i>Experimental Hematology and Oncology</i> , 2019, 8, 32.	2.0	11
81	Transcriptional response of ATP-binding cassette (ABC) transporters to insecticides in the cotton bollworm, <i>Helicoverpa armigera</i> . <i>Pesticide Biochemistry and Physiology</i> , 2019, 154, 46-59.	1.6	48
82	Discovery and characterization of a novel picorna-like RNA virus in the cotton bollworm <i>Helicoverpa armigera</i> . <i>Journal of Invertebrate Pathology</i> , 2019, 160, 1-7.	1.5	12
83	Chromosomal deletions mediated by CRISPR/Cas9 in <i>Helicoverpa armigera</i> . <i>Insect Science</i> , 2019, 26, 1029-1036.	1.5	14
84	Uncovering the economic value of natural enemies and true costs of chemical insecticides to cotton farmers in China. <i>Environmental Research Letters</i> , 2018, 13, 064027.	2.2	26
85	Gut microbiome modulates efficacy of immune checkpoint inhibitors. <i>Journal of Hematology and Oncology</i> , 2018, 11, 47.	6.9	138
86	DACH1 antagonizes CXCL8 to repress tumorigenesis of lung adenocarcinoma and improve prognosis. <i>Journal of Hematology and Oncology</i> , 2018, 11, 53.	6.9	72
87	Seasonal Migration of <i>Pantala flavescens</i> Across the Bohai Strait in Northern China. <i>Environmental Entomology</i> , 2018, 47, 264-270.	0.7	17
88	Seasonal patterns of <i>Scotogramma trifolii</i> Rottemberg (Lepidoptera: Noctuidae) migration across the Bohai Strait in northern China. <i>Crop Protection</i> , 2018, 106, 34-41.	1.0	14
89	OUP accepted manuscript. <i>Environmental Entomology</i> , 2018, 47, 997-1004.	0.7	10
90	Molecular characterization and expression profiles of <i>IscA1</i> gene in a long-distance migrant, <i>Agrotis segetum</i> . <i>Journal of Asia-Pacific Entomology</i> , 2018, 21, 1299-1306.	0.4	2

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91	Organoid technology and applications in cancer research. <i>Journal of Hematology and Oncology</i> , 2018, 11, 116.	6.9	196
92	Effects of Vip3AcAa+Cry1Ac Cotton on Midgut Tissue in <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae). <i>Journal of Insect Science</i> , 2018, 18, .	0.6	15
93	Molecular-Assisted Pollen Grain Analysis Reveals Spatiotemporal Origin of Long-Distance Migrants of a Noctuid Moth. <i>International Journal of Molecular Sciences</i> , 2018, 19, 567.	1.8	35
94	Seasonal Patterns of <i>Protoschinia scutosa</i> (Lepidoptera: Noctuidae) Migration Across China's Bohai Strait. <i>Environmental Entomology</i> , 2018, 47, 927-934.	0.7	6
95	Multidecadal, county-level analysis of the effects of land use, Bt cotton, and weather on cotton pests in China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7700-E7709.	3.3	45
96	Seasonal Migration Pattern of <i>Nilaparvata lugens</i> (Hemiptera: Delphacidae) Over the Bohai Sea in Northern China. <i>Journal of Economic Entomology</i> , 2018, 111, 2129-2135.	0.8	11
97	EGFR-TKIs resistance via EGFR-independent signaling pathways. <i>Molecular Cancer</i> , 2018, 17, 53.	7.9	223
98	Biomarkers for predicting efficacy of PD-1/PD-L1 inhibitors. <i>Molecular Cancer</i> , 2018, 17, 129.	7.9	536
99	A Single Point Mutation Resulting in Cadherin Mislocalization Underpins Resistance against <i>Bacillus thuringiensis</i> Toxin in Cotton Bollworm. <i>Journal of Biological Chemistry</i> , 2017, 292, 2933-2943.	1.6	39
100	Hybridizing transgenic Bt cotton with non-Bt cotton counters resistance in pink bollworm. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5413-5418.	3.3	78
101	Seasonal migration of white-backed planthopper <i>Sogatella furcifera</i> Horváth (Hemiptera: Delphacidae) over the Bohai Sea in northern China. <i>Journal of Asia-Pacific Entomology</i> , 2017, 20, 1358-1363.	0.4	15
102	Structural proteins of <i>Helicoverpa armigera</i> densovirus 2 enhance transcription of viral genes through transactivation. <i>Archives of Virology</i> , 2017, 162, 1745-1750.	0.9	4
103	Transgenic cotton coexpressing Vip3A and Cry1Ac has a broad insecticidal spectrum against lepidopteran pests. <i>Journal of Invertebrate Pathology</i> , 2017, 149, 59-65.	1.5	28
104	Transgenic cotton co-expressing chimeric Vip3AcAa and Cry1Ac confers effective protection against Cry1Ac-resistant cotton bollworm. <i>Transgenic Research</i> , 2017, 26, 763-774.	1.3	13
105	Flight Performance of <i>Ctenoplia agnata</i> (Lepidoptera: Noctuidae). <i>Journal of Economic Entomology</i> , 2017, 110, 986-994.	0.8	4
106	Molecular Characterization, Tissue, and Developmental Expression Profiles of MagR and Cryptochrome Genes in <i>Agrotis ipsilon</i> (Lepidoptera: Noctuidae). <i>Annals of the Entomological Society of America</i> , 2017, 110, 422-432.	1.3	11
107	Structure and transcription of the <i>Helicoverpa armigera</i> densovirus (HaDV2) genome and its expression strategy in LD652 cells. <i>Virology Journal</i> , 2017, 14, 23.	1.4	7
108	DACH1 suppresses breast cancer as a negative regulator of CD44. <i>Scientific Reports</i> , 2017, 7, 4361.	1.6	32

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109	Trans-regional migration of the beet armyworm, <i>Spodoptera exigua</i> (Lepidoptera: Noctuidae), in North-East Asia. PLoS ONE, 2017, 12, e0183582.	1.1	31
110	Identification of host plant use of adults of a long-distance migratory insect, <i>Mythimna separata</i> . PLoS ONE, 2017, 12, e0184116.	1.1	20
111	Host Plants Identification for Adult <i>Agrotis ipsilon</i> , a Long-Distance Migratory Insect. International Journal of Molecular Sciences, 2016, 17, 851.	1.8	27
112	Activation of Bt Protoxin Cry1Ac in Resistant and Susceptible Cotton Bollworm. PLoS ONE, 2016, 11, e0156560.	1.1	23
113	Synchronous vitellogenin expression and sexual maturation during migration are negatively correlated with juvenile hormone levels in <i>Mythimna separata</i> . Scientific Reports, 2016, 6, 33309.	1.6	17
114	Volatile fragrances associated with flowers mediate host plant alternation of a polyphagous mirid bug. Scientific Reports, 2015, 5, 14805.	1.6	49
115	Annual Migration of <i>Agrotis segetum</i> (Lepidoptera: Noctuidae): Observed on a Small Isolated Island in Northern China. PLoS ONE, 2015, 10, e0131639.	1.1	20
116	Monitoring cotton bollworm resistance to Cry1Ac in two counties of northern China during 2009-2013. Pest Management Science, 2015, 71, 377-382.	1.7	19
117	Sex pheromone of the alfalfa plant bug, <i>Delphacoriscus lineolatus</i> . Entomologia Experimentalis Et Applicata, 2015, 156, 263-270.	0.7	17
118	Trans-regional Migration of <i>Agrotis ipsilon</i> (Lepidoptera: Noctuidae) in North-East Asia. Annals of the Entomological Society of America, 2015, 108, 519-527.	1.3	32
119	Seasonal Pattern of <i>Spodoptera litura</i> (Lepidoptera: Noctuidae) Migration Across the Bohai Strait in Northern China. Journal of Economic Entomology, 2015, 108, 525-538.	0.8	35
120	Annual Migration of Cabbage Moth, <i>Mamestra brassicae</i> L. (Lepidoptera: Noctuidae), over the Sea in Northern China. PLoS ONE, 2015, 10, e0132904.	1.1	12
121	Densovirus Is a Mutualistic Symbiont of a Global Crop Pest ( <i>Helicoverpa armigera</i> ) and Protects against a Baculovirus and Bt Biopesticide. PLoS Pathogens, 2014, 10, e1004490.	2.1	85
122	Seasonal Migration of <i>Apolygus lucorum</i> (Hemiptera: Miridae) Over the Bohai Sea in Northern China. Journal of Economic Entomology, 2014, 107, 1399-1410.	0.8	28
123	Migration of diamondback moth, <i>Plutella xylostella</i> , across the Bohai Sea in northern China. Crop Protection, 2014, 64, 143-149.	1.0	48
124	Cis-mediated down-regulation of a trypsin gene associated with Bt resistance in cotton bollworm. Scientific Reports, 2014, 4, 7219.	1.6	58
125	Involvement of Nonbinding Site Proteinases in the Development of Resistance of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) to Cry1Ac. Journal of Economic Entomology, 2013, 106, 2514-2521.	0.8	32
126	Preference of a Polyphagous Mirid Bug, <i>Apolygus lucorum</i> (Meyer-D&Auml;r) for Flowering Host Plants. PLoS ONE, 2013, 8, e68980.	1.1	45



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127	Early Season Host Plants of <i>Apolygus lucorum</i> (Heteroptera: Miridae) in Northern China. <i>Journal of Economic Entomology</i> , 2012, 105, 1603-1611.	0.8	29
128	Widespread adoption of Bt cotton and insecticide decrease promotes biocontrol services. <i>Nature</i> , 2012, 487, 362-365.	13.7	659
129	Increased Frequency of Pink Bollworm Resistance to Bt Toxin Cry1Ac in China. <i>PLoS ONE</i> , 2012, 7, e29975.	1.1	84
130	Flight Mill Performance of the Lacewing <i>Chrysoperla sinica</i> (Neuroptera: Chrysopidae) as a Function of Age, Temperature, and Relative Humidity. <i>Journal of Economic Entomology</i> , 2011, 104, 94-100.	0.8	29
131	Temperature-dependent life history of the green plant bug, <i>Apolygus lucorum</i> (Meyer-Döll) (Hemiptera: Tj ETQq1.1 0.784314 rgBT / Overlock 10 Tf 50)	0.6	24
132	Laboratory evaluation of flight activity of the common cutworm, <i>Spodoptera litura</i> (Lepidoptera: Noctuidae). <i>Insect Science</i> , 2010, 17, 53-59.	1.5	23
133	No refuge for insect pests. <i>Nature Biotechnology</i> , 2010, 28, 1273-1275.	9.4	9
134	Frequency of <i>Bt</i> Resistance Alleles in <i>Helicoverpa armigera</i> in the Xinjiang Cotton-Planting Region of China. <i>Environmental Entomology</i> , 2010, 39, 1698-1704.	0.7	21
135	Mirid Bug Outbreaks in Multiple Crops Correlated with Wide-Scale Adoption of Bt Cotton in China. <i>Science</i> , 2010, 328, 1151-1154.	6.0	579
136	Seasonal Migration of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) Over the Bohai Sea. <i>Journal of Economic Entomology</i> , 2009, 102, 95-104.	0.8	106
137	Effect of parasitism on flight behavior of the soybean aphid, <i>Aphis glycines</i> . <i>Biological Control</i> , 2009, 51, 475-479.	1.4	16
138	Changes of inheritance mode and fitness in <i>Helicoverpa armigera</i> along with its resistance evolution to Cry1Ac toxin. <i>Journal of Invertebrate Pathology</i> , 2008, 97, 142-149.	1.5	89
139	Flight Performance of the Soybean Aphid, <i>Aphis glycines</i> (Hemiptera: Aphididae) Under Different Temperature and Humidity Regimens. <i>Environmental Entomology</i> , 2008, 37, 301-306.	0.7	64
140	Autumn Migration of <i>Mythimna separata</i> (Lepidoptera: Noctuidae) over the Bohai Sea in Northern China. <i>Environmental Entomology</i> , 2008, 37, 774-781.	0.7	51
141	Suppression of Cotton Bollworm in Multiple Crops in China in Areas with Bt Toxin-Containing Cotton. <i>Science</i> , 2008, 321, 1676-1678.	6.0	636
142	Monitoring and management strategy for <i>Helicoverpa armigera</i> resistance to Bt cotton in China. <i>Journal of Invertebrate Pathology</i> , 2007, 95, 220-223.	1.5	95
143	Nocturnal windborne migration of ground beetles, particularly <i>Pseudoophonus griseus</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50)	0.7	15
144	Binding of three Cry1A toxins in resistant and susceptible strains of cotton bollworm ( <i>Helicoverpa</i> ) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50	1.6	21

#	ARTICLE	IF	CITATIONS
145	Resistance Monitoring of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) to Bt Insecticidal Protein During 2001–2004 in China. <i>Journal of Economic Entomology</i> , 2006, 99, 893-898.	0.8	37
146	Nocturnal migration of dragonflies over the Bohai Sea in northern China. <i>Ecological Entomology</i> , 2006, 31, 511-520.	1.1	67
147	High-Altitude Windborne Transport of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) in Mid-Summer in Northern China. <i>Journal of Insect Behavior</i> , 2005, 18, 335-349.	0.4	50
148	Northward Migration of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) and Other Moths in Early Summer Observed with Radar in Northern China. <i>Journal of Economic Entomology</i> , 2004, 97, 1874-1883.	0.8	69
149	Spring Migration and Summer Dispersal of <i>Loxostege sticticalis</i> (Lepidoptera: Pyralidae) and Other Insects Observed with Radar in Northern China. <i>Environmental Entomology</i> , 2004, 33, 1253-1265.	0.7	72
150	Resistance Monitoring of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) to <i>Bacillus thuringiensis</i> Insecticidal Protein in China. <i>Journal of Economic Entomology</i> , 2002, 95, 826-831.	0.8	56
151	Geographic Variation in Susceptibility of <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae) to <i>Bacillus thuringiensis</i> Insecticidal Protein in China. <i>Journal of Economic Entomology</i> , 1999, 92, 273-278.	0.8	76