

# Gong-Yin Ye

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/5259428/gong-yin-ye-publications-by-citations.pdf>

**Version:** 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

98

papers

1,686

citations

23

h-index

37

g-index

104

ext. papers

2,289

ext. citations

4.4

avg, IF

4.6

L-index

#	Paper	IF	Citations
98	Taxonomy of the order Mononegavirales: update 2017. <i>Archives of Virology</i> , <b>2017</b> , 162, 2493-2504	2.6	137
97	Taxonomy of the order Mononegavirales: update 2018. <i>Archives of Virology</i> , <b>2018</b> , 163, 2283-2294	2.6	111
96	Parasitism of <i>Pieris rapae</i> (Lepidoptera: Pieridae) by a pupal endoparasitoid, <i>Pteromalus puparum</i> (Hymenoptera: Pteromalidae): effects of parasitization and venom on host hemocytes. <i>Journal of Insect Physiology</i> , <b>2004</b> , 50, 315-22	2.4	82
95	Addendum: Qian, C.; Fang, Q.; Wang, L.; Ye, G.Y. Molecular Cloning and Functional Studies of Two Kazal-Type Serine Protease Inhibitors Specifically Expressed by <i>Nasonia vitripennis</i> Venom Apparatus. <i>Toxins</i> <b>2015</b> , 7, 2888-2905. <i>Toxins</i> , <b>2015</b> , 7, 3636-3636	4.9	78
94	Resistance of rice to insect pests mediated by suppression of serotonin biosynthesis. <i>Nature Plants</i> , <b>2018</b> , 4, 338-344	11.5	71
93	Specific cells in the primary salivary glands of the whitefly <i>Bemisia tabaci</i> control retention and transmission of begomoviruses. <i>Journal of Virology</i> , <b>2014</b> , 88, 13460-8	6.6	65
92	Comparative venom toxicity between <i>Pteromalus puparum</i> and <i>Nasonia vitripennis</i> (Hymenoptera: Pteromalidae) toward the hemocytes of their natural hosts, non-target insects and cultured insect cells. <i>Toxicon</i> , <b>2005</b> , 46, 337-49	2.8	54
91	Antimicrobial peptide-like genes in <i>Nasonia vitripennis</i> : a genomic perspective. <i>BMC Genomics</i> , <b>2010</b> , 11, 187	4.5	53
90	Taxonomy of the order Mononegavirales: second update 2018. <i>Archives of Virology</i> , <b>2019</b> , 164, 1233-1244	4.6	50
89	Expression of immune-response genes in lepidopteran host is suppressed by venom from an endoparasitoid, <i>Pteromalus puparum</i> . <i>BMC Genomics</i> , <b>2010</b> , 11, 484	4.5	47
88	Identification and expression profiles of neuropeptides and their G protein-coupled receptors in the rice stem borer <i>Chilo suppressalis</i> . <i>Scientific Reports</i> , <b>2016</b> , 6, 28976	4.9	40
87	Inhibition of host cell encapsulation through inhibiting immune gene expression by the parasitic wasp venom calreticulin. <i>Insect Biochemistry and Molecular Biology</i> , <b>2013</b> , 43, 936-46	4.5	39
86	Two splicing variants of a novel family of octopamine receptors with different signaling properties. <i>Journal of Neurochemistry</i> , <b>2014</b> , 129, 37-47	6	39
85	Infection of tobacco plants by a begomovirus improves nutritional assimilation by a whitefly. <i>Entomologia Experimentalis Et Applicata</i> , <b>2012</b> , 144, 191-201	2.1	36
84	Serotonin modulates insect hemocyte phagocytosis via two different serotonin receptors. <i>ELife</i> , <b>2016</b> , 5,	8.9	36
83	Insights into the venom composition and evolution of an endoparasitoid wasp by combining proteomic and transcriptomic analyses. <i>Scientific Reports</i> , <b>2016</b> , 6, 19604	4.9	34
82	Comparative genomics of the miniature wasp and pest control agent <i>Trichogramma pretiosum</i> . <i>BMC Biology</i> , <b>2018</b> , 16, 54	7.3	33

81	A new <i>Drosophila</i> octopamine receptor responds to serotonin. <i>Insect Biochemistry and Molecular Biology</i> , <b>2017</b> , 90, 61-70	4.5	31
80	A Venom Serpin Splicing Isoform of the Endoparasitoid Wasp <i>Pteromalus puparum</i> Suppresses Host Prophenoloxidase Cascade by Forming Complexes with Host Hemolymph Proteinases. <i>Journal of Biological Chemistry</i> , <b>2017</b> , 292, 1038-1051	5.4	26
79	Venom of <i>Pteromalus puparum</i> (Hymenoptera: Pteromalidae) induced endocrine changes in the hemolymph of its host, <i>Pieris rapae</i> (Lepidoptera: Pieridae). <i>Archives of Insect Biochemistry and Physiology</i> , <b>2009</b> , 71, 45-53	2.3	25
78	Effects of the endoparasitoid <i>Cotesia chilonis</i> (Hymenoptera: Braconidae) parasitism, venom, and calyx fluid on cellular and humoral immunity of its host <i>Chilo suppressalis</i> (Lepidoptera: Crambidae) larvae. <i>Journal of Insect Physiology</i> , <b>2016</b> , 85, 46-56	2.4	24
77	Inhibition of melanization by a <i>Nasonia</i> defensin-like peptide: implications for host immune suppression. <i>Journal of Insect Physiology</i> , <b>2010</b> , 56, 1857-62	2.4	24
76	Flower-visiting insects and their potential impact on transgene flow in rice. <i>Journal of Applied Ecology</i> , <b>2014</b> , 51, 1357-1365	5.8	23
75	Protein Discovery: Combined Transcriptomic and Proteomic Analyses of Venom from the Endoparasitoid <i>Cotesia chilonis</i> (Hymenoptera: Braconidae). <i>Toxins</i> , <b>2017</b> , 9,	4.9	23
74	Larvae of the small white butterfly, <i>Pieris rapae</i> , express a novel serotonin receptor. <i>Journal of Neurochemistry</i> , <b>2014</b> , 131, 767-77	6	23
73	Evolutionary Rate Correlation between Mitochondrial-Encoded and Mitochondria-Associated Nuclear-Encoded Proteins in Insects. <i>Molecular Biology and Evolution</i> , <b>2019</b> , 36, 1022-1036	8.3	23
72	A novel negative-stranded RNA virus mediates sex ratio in its parasitoid host. <i>PLoS Pathogens</i> , <b>2017</b> , 13, e1006201	7.6	20
71	Dopamine modulates hemocyte phagocytosis via a D1-like receptor in the rice stem borer, <i>Chilo suppressalis</i> . <i>Scientific Reports</i> , <b>2015</b> , 5, 12247	4.9	20
70	<i>Pteromalus puparum</i> venom impairs host cellular immune responses by decreasing expression of its scavenger receptor gene. <i>Insect Biochemistry and Molecular Biology</i> , <b>2011</b> , 41, 852-62	4.5	20
69	Does Bt rice pose risks to non-target arthropods? Results of a meta-analysis in China. <i>Plant Biotechnology Journal</i> , <b>2017</b> , 15, 1047-1053	11.6	17
68	Molecular Cloning and Functional Studies of Two Kazal-Type Serine Protease Inhibitors Specifically Expressed by <i>Nasonia vitripennis</i> Venom Apparatus. <i>Toxins</i> , <b>2015</b> , 7, 2888-905	4.9	17
67	Characterization of a tyramine receptor type 2 from hemocytes of rice stem borer, <i>Chilo suppressalis</i> . <i>Journal of Insect Physiology</i> , <b>2015</b> , 75, 39-46	2.4	16
66	De Novo Assembly and Developmental Transcriptome Analysis of the Small White Butterfly <i>Pieris rapae</i> . <i>PLoS ONE</i> , <b>2016</b> , 11, e0159258	3.7	16
65	The genomic and transcriptomic analyses of serine proteases and their homologs in an endoparasitoid, <i>Pteromalus puparum</i> . <i>Developmental and Comparative Immunology</i> , <b>2017</b> , 77, 56-68	3.2	15
64	Differential Fipronil Susceptibility and Metabolism in Two Rice Stem Borers from China. <i>Journal of Economic Entomology</i> , <b>2008</b> , 101, 1415-1420	2.2	14

63	Transgenic cry1C or cry2A rice has no adverse impacts on the life-table parameters and population dynamics of the brown planthopper, <i>Nilaparvata lugens</i> (Hemiptera: Delphacidae). <i>Pest Management Science</i> , <b>2015</b> , 71, 937-45	4.6	13
62	De novo assembly and characterization of central nervous system transcriptome reveals neurotransmitter signaling systems in the rice striped stem borer, <i>Chilo suppressalis</i> . <i>BMC Genomics</i> , <b>2015</b> , 16, 525	4.5	13
61	Identification and characterization of serine protease inhibitors in a parasitic wasp, <i>Pteromalus puparum</i> . <i>Scientific Reports</i> , <b>2017</b> , 7, 15755	4.9	13
60	Comparing Gene Expression Profiles Between Bt and non-Bt Rice in Response to Brown Planthopper Infestation. <i>Frontiers in Plant Science</i> , <b>2015</b> , 6, 1181	6.2	13
59	Rice dwarf virus infection alters green rice leafhopper host preference and feeding behavior. <i>PLoS ONE</i> , <b>2018</b> , 13, e0203364	3.7	12
58	The Pupal Ectoparasitoid Regulates Cellular and Humoral Immunity of Host. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 1282	4.6	11
57	Molecular characterization and expression profiles of nicotinic acetylcholine receptors in the rice striped stem borer, <i>Chilo suppressalis</i> (Lepidoptera: Crambidae). <i>Insect Science</i> , <b>2017</b> , 24, 371-384	3.6	11
56	Pharmacological characterization of dopamine receptors in the rice striped stem borer, <i>Chilo suppressalis</i> . <i>Insect Biochemistry and Molecular Biology</i> , <b>2017</b> , 83, 80-93	4.5	10
55	Effects of host ( <i>Boettcherisca peregrina</i> ) copper exposure on development, reproduction and vitellogenesis of the ectoparasitic wasp, <i>Nasonia vitripennis</i> . <i>Insect Science</i> , <b>2009</b> , 16, 43-50	3.6	10
54	Cellular and humoral immune interactions between <i>Drosophila</i> and its parasitoids. <i>Insect Science</i> , <b>2021</b> , 28, 1208-1227	3.6	10
53	Combined influence of Bt rice and rice dwarf virus on biological parameters of a non-target herbivore, <i>Nephotettix cincticeps</i> (Uhler) (Hemiptera: Cicadellidae). <i>PLoS ONE</i> , <b>2017</b> , 12, e0181258	3.7	9
52	Characterization of three serotonin receptors from the small white butterfly, <i>Pieris rapae</i> . <i>Insect Biochemistry and Molecular Biology</i> , <b>2017</b> , 87, 107-116	4.5	8
51	Mitochondrial DNA and their nuclear copies in the parasitic wasp <i>Pteromalus puparum</i> : A comparative analysis in Chalcidoidea. <i>International Journal of Biological Macromolecules</i> , <b>2019</b> , 121, 572-579	7.9	8
50	A chromosome-level genome assembly of the parasitoid wasp <i>Pteromalus puparum</i> . <i>Molecular Ecology Resources</i> , <b>2020</b> , 20, 1384-1402	8.4	7
49	Identification and Comparative Analysis of Venom Proteins in a Pupal Ectoparasitoid,. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 9	4.6	7
48	The rice planthopper parasitoid <i>Anagrus nilaparvatae</i> is not at risk when feeding on honeydew derived from <i>Bacillus thuringiensis</i> (Bt) rice. <i>Pest Management Science</i> , <b>2018</b> , 74, 1854-1860	4.6	7
47	Oogenesis in the <i>Bemisia tabaci</i> MEAM1 species complex. <i>Micron</i> , <b>2016</b> , 83, 1-10	2.3	7
46	Parasitism of <i>Pieris rapae</i> (Lepidoptera: Pieridae) by the endoparasitic wasp <i>Pteromalus puparum</i> (Hymenoptera: Pteromalidae): Effects of parasitism on differential hemocyte counts, micro- and ultra-structures of host hemocytes. <i>Insect Science</i> , <b>2012</b> , 19, 485-497	3.6	7

45	Impact Assessments of Transgenic cry1Ab Rice on the Population Dynamics of Five Non-Target Thrips Species and Their General Predatory Flower Bug in Bt and Non-Bt Rice Fields Using Color Sticky Card Traps. <i>Journal of Integrative Agriculture</i> , <b>2013</b> , 12, 1807-1815	3.2	7
44	Bitrophic and Tritrophic Effects of Transgenic cry1Ab/cry2Aj Maize on the Beneficial, Nontarget <i>Harmonia axyridis</i> (Coleoptera: Coccinellidae). <i>Environmental Entomology</i> , <b>2017</b> , 46, 1171-1176	2.1	7
43	cDNA of an arylphorin-type storage protein from <i>Pieris rapae</i> with parasitism inducible expression by the endoparasitoid wasp <i>Pteromalus puparum</i> . <i>Insect Science</i> , <b>2009</b> , 16, 227-236	3.6	7
42	Effects of starvation on the vitellogenesis, ovarian development and fecundity in the ectoparasitoid, <i>Nasonia vitripennis</i> (Hymenoptera: Pteromalidae). <i>Insect Science</i> , <b>2008</b> , 15, 429-440	3.6	7
41	Venom of Parasitoid <i>Pteromalus puparum</i> Impairs Host Humoral Antimicrobial Activity by Decreasing Host Cecropin and Lysozyme Gene Expression. <i>Toxins</i> , <b>2016</b> , 8, 52	4.9	7
40	An Ovarian Protein Involved in Passive Avoidance of an Endoparasitoid To Evade Its Host Immune Response. <i>Journal of Proteome Research</i> , <b>2019</b> , 18, 2695-2705	5.6	6
39	Molecular cloning and characterization of TRPVs in two rice pests: <i>Nilaparvata lugens</i> (Stål) and <i>Nephotettix cincticeps</i> (Uhler). <i>Pest Management Science</i> , <b>2019</b> , 75, 1361-1369	4.6	6
38	THE ENDOPARASITOID <i>Pteromalus puparum</i> INFLUENCES HOST GENE EXPRESSION WITHIN FIRST HOUR OF PARASITIZATION. <i>Archives of Insect Biochemistry and Physiology</i> , <b>2015</b> , 90, 140-53	2.3	5
37	A Venom Gland Extracellular Chitin-Binding-Like Protein from Pupal Endoparasitoid Wasps, <i>Pteromalus Puparum</i> , Selectively Binds Chitin. <i>Toxins</i> , <b>2015</b> , 7, 5098-113	4.9	5
36	Effects of Transgenic Bt Rice on Nontarget <i>Rhopalosiphum maidis</i> (Homoptera: Aphididae). <i>Environmental Entomology</i> , <b>2016</b> , 45, 1090-6	2.1	5
35	Variation among conventional cultivars could be used as a criterion for environmental safety assessment of Bt rice on nontarget arthropods. <i>Scientific Reports</i> , <b>2017</b> , 7, 41918	4.9	4
34	A digestive tract expressing $\alpha$ -amylase influences the adult lifespan of <i>Pteromalus puparum</i> revealed through RNAi and rescue analyses. <i>Pest Management Science</i> , <b>2019</b> , 75, 3346-3355	4.6	4
33	Does long-term Bt rice planting pose risks to spider communities and their capacity to control planthoppers?. <i>Plant Biotechnology Journal</i> , <b>2020</b> , 18, 1851-1853	11.6	4
32	Venom $\alpha$ -amylase of the endoparasitic wasp <i>Pteromalus puparum</i> influences host metabolism. <i>Pest Management Science</i> , <b>2020</b> , 76, 2180-2189	4.6	4
31	Functional Characterization of a Venom Protein Calreticulin in the Ectoparasitoid. <i>Insects</i> , <b>2019</b> , 11,	2.8	4
30	Identification of Neuropeptides and Their Receptors in the Ectoparasitoid,. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 575655	4.6	4
29	Lipidomics reveals how the endoparasitoid wasp <i>Pteromalus puparum</i> manipulates host energy stores for its young. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2020</b> , 1865, 158736	5.36	3
28	Identification, Characterization and Expression Analysis of TRP Channel Genes in the Vegetable Pest,. <i>Insects</i> , <b>2020</b> , 11,	2.8	3

27	Molecular and pharmacological characterization of a $\beta$ -adrenergic-like octopamine receptor from the green rice leafhopper <i>Nephotettix cincticeps</i> . <i>Insect Biochemistry and Molecular Biology</i> , <b>2020</b> , 120, 103337	4.5	3
26	Cry2A rice did not affect the interspecific interactions between two rice planthoppers, , and. <i>GM Crops and Food</i> , <b>2019</b> , 10, 170-180	2.7	3
25	The Venom of the Ectoparasitoid Wasp (Hymenoptera: Pteromalidae) Induces Apoptosis of Hemocytes. <i>Insects</i> , <b>2020</b> , 11,	2.8	2
24	The New Transgenic cry1Ab/vip3H Rice Poses No Unexpected Ecological Risks to Arthropod Communities in Rice Agroecosystems. <i>Environmental Entomology</i> , <b>2016</b> , 45, 518-25	2.1	2
23	Molecular characterization of a proline transporter from <i>Chilo suppressalis</i> . <i>Insect Science</i> , <b>2011</b> , 18, 495-502	3.5	2
22	Genome-wide characterization and transcriptomic analyses of neuropeptides and their receptors in an endoparasitoid wasp, <i>Pteromalus puparum</i> . <i>Archives of Insect Biochemistry and Physiology</i> , <b>2020</b> , 103, e21625	2.3	2
21	Genes acting in longevity-related pathways in the endoparasitoid, <i>Pteromalus puparum</i> . <i>Archives of Insect Biochemistry and Physiology</i> , <b>2020</b> , 103, e21635	2.3	2
20	Cry1C rice doesn't affect the ecological fitness of rice brown planthopper, <i>Nilaparvata lugens</i> either under RDV stress or not. <i>Scientific Reports</i> , <b>2020</b> , 10, 16423	4.9	2
19	A venom protein, Kazal-type serine protease inhibitor, of ectoparasitoid <i>Pachycrepoideus vindemiae</i> inhibits the hemolymph melanization of host <i>Drosophila melanogaster</i> . <i>Archives of Insect Biochemistry and Physiology</i> , <b>2020</b> , 105, e21736	2.3	2
18	Genome of the pincer wasp <i>Gonatopus flavifemur</i> reveals unique venom evolution and a dual adaptation to parasitism and predation. <i>BMC Biology</i> , <b>2021</b> , 19, 145	7.3	2
17	Insight into the Functional Diversification of Lipases in the Endoparasitoid (Hymenoptera: Pteromalidae) by Genome-scale Annotation and Expression Analysis. <i>Insects</i> , <b>2020</b> , 11,	2.8	2
16	Characterization of a cell death-inducing endonuclease-like venom protein from the parasitoid wasp <i>Pteromalus puparum</i> (Hymenoptera: Pteromalidae). <i>Pest Management Science</i> , <b>2021</b> , 77, 224-233	4.6	2
15	Copper resistance selection and activity changes of antioxidases in the flesh fly <i>Boettcherisca peregrina</i> . <i>Journal of Islamic Studies</i> , <b>2014</b> , 14, 116	0.1	1
14	Immune signaling pathways in the endoparasitoid, <i>Pteromalus puparum</i> . <i>Archives of Insect Biochemistry and Physiology</i> , <b>2020</b> , 103, e21629	2.3	1
13	Biogenic amine biosynthetic and transduction genes in the endoparasitoid wasp <i>Pteromalus puparum</i> (Hymenoptera: Pteromalidae). <i>Archives of Insect Biochemistry and Physiology</i> , <b>2020</b> , 103, e21632	2.3	1
12	Virus-induced plant volatiles mediate the olfactory behaviour of its insect vectors. <i>Plant, Cell and Environment</i> , <b>2021</b> , 44, 2700-2715	8.4	1
11	A novel cripavirus of an ectoparasitoid wasp increases pupal duration and fecundity of the wasp's <i>Drosophila melanogaster</i> host. <i>ISME Journal</i> , <b>2021</b> , 15, 3239-3257	11.9	1
10	Genome-wide identification and analysis of genes encoding cuticular proteins in the endoparasitoid wasp <i>Pteromalus puparum</i> (Hymenoptera: Pteromalidae). <i>Archives of Insect Biochemistry and Physiology</i> , <b>2020</b> , 103, e21628	2.3	1

9	Impacts of Bt rice on non-target organisms assessed by the hazard quotient (HQ). <i>Ecotoxicology and Environmental Safety</i> , <b>2021</b> , 207, 111214	7	1
8	A Novel Iflavirus Was Discovered in Green Rice Leafhopper and Its Proliferation Was Inhibited by Infection of Rice Dwarf Virus. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 621141	5.7	1
7	WaspBase: a genomic resource for the interactions among parasitic wasps, insect hosts and plants. <i>Database: the Journal of Biological Databases and Curation</i> , <b>2018</b> , 2018, 1-9	5	1
6	Identification and characterization of miRNAs in an endoparasitoid wasp, <i>Pteromalus puparum</i> . <i>Archives of Insect Biochemistry and Physiology</i> , <b>2020</b> , 103, e21633	2.3	0
5	Identification and characterization of a novel rhabdovirus in green rice leafhopper, <i>Nephotettix cincticeps</i> . <i>Virus Research</i> , <b>2021</b> , 296, 198281	6.4	0
4	Effects of sugar sources on adult longevity, survival and related gene expression in an endoparasitoid, <i>Pteromalus puparum</i> (Hymenoptera: Pteromalidae). <i>Pest Management Science</i> , <b>2021</b> , 77, 1282-1291	4.6	0
3	Comparative Genomics Sheds Light on the Convergent Evolution of Miniaturized Wasps. <i>Molecular Biology and Evolution</i> , <b>2021</b> , 38, 5539-5554	8.3	0
2	iVenomDB: A manually curated database for insect venom proteins. <i>Insect Science</i> ,	3.6	0
1	Genomic and transcriptomic analyses of glutathione S-transferases in an endoparasitoid wasp, <i>Pteromalus puparum</i> . <i>Archives of Insect Biochemistry and Physiology</i> , <b>2020</b> , 103, e21634	2.3	