

# Jingwen Yang

## List of Publications by Year in descending order

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16  
papers

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citations

1307594

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h-index

1199594

12  
g-index

18  
all docs

18  
docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Specific Activation of the G Protein-coupled Receptor BNGR-A21 by the Neuropeptide Corazonin from the Silkworm, <i>Bombyx mori</i> , Dually Couples to the Gq and Gs Signaling Cascades. <i>Journal of Biological Chemistry</i> , 2013, 288, 11662-11675.	3.4	30
2	Agonist-mediated activation of <i>Bombyx mori</i> diapause hormone receptor signals to extracellular signal-regulated kinases 1 and 2 through Gq-PLC-PKC-dependent cascade. <i>Insect Biochemistry and Molecular Biology</i> , 2016, 75, 78-88.	2.7	19
3	Functional identification and expressional responses of large yellow croaker ( <i>Larimichthys crocea</i> ) interleukin-8 and its receptor. <i>Fish and Shellfish Immunology</i> , 2019, 87, 470-477.	3.6	14
4	Existence and functions of a kisspeptin neuropeptide signaling system in a non-chordate deuterostome species. <i>ELife</i> , 2020, 9, .	6.0	14
5	Glycolytic regulation in aestivation of the sea cucumber <i>Apostichopus japonicus</i> : evidence from metabolite quantification and rate-limiting enzyme analyses. <i>Marine Biology</i> , 2016, 163, 1.	1.5	9
6	Molecular characterization and biological function of CXCR1 in <i>Nocardia seriolae</i> -infected largemouth bass ( <i>Micropterus salmoides</i> ). <i>Tissue and Cell</i> , 2021, 72, 101551.	2.2	9
7	Agonist-Activated <i>Bombyx</i> Corazonin Receptor Is Internalized via an Arrestin-Dependent and Clathrin-Independent Pathway. <i>Biochemistry</i> , 2016, 55, 3874-3887.	2.5	8
8	Cathepsin L of the sea cucumber <i>Apostichopus japonicus</i> -molecular characterization and transcriptional response to <i>Vibrio splendidus</i> infection. <i>Fish and Shellfish Immunology</i> , 2016, 49, 387-395.	3.6	8
9	Genome-wide prediction and comparative transcriptomic analysis reveals the G protein-coupled receptors involved in gonadal development of <i>Apostichopus japonicus</i> . <i>Genomics</i> , 2021, 113, 967-978.	2.9	8
10	Abundant members of Scavenger receptors family and their identification, characterization and expression against <i>Vibrio alginolyticus</i> infection in juvenile <i>Larimichthys crocea</i> . <i>Fish and Shellfish Immunology</i> , 2016, 50, 297-309.	3.6	7
11	Pharmacological characterization, cellular localization and expression profile of NPY receptor subtypes Y2 and Y7 in large yellow croaker, <i>Larimichthys crocea</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2019, 238, 110347.	1.6	6
12	Apoptosis Induction and Detection in a Primary Culture of Sea Cucumber Intestinal Cells. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	4
13	Detection of Ligand-activated G Protein-coupled Receptor Internalization by Confocal Microscopy. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	2
14	<i>Bombyx</i> neuropeptide G protein-coupled receptor A14 and A15 are two functional G protein-coupled receptors for CCHamide neuropeptides. <i>Insect Biochemistry and Molecular Biology</i> , 2021, 131, 103553.	2.7	2
15	Functional characterization of neuropeptide 26RFa receptors GPR103A and GPR103B in zebrafish, <i>Danio rerio</i> . <i>Cellular Signalling</i> , 2020, 73, 109677.	3.6	1
16	Molecular cloning and transcriptional analysis of a NPY receptor-like in common Chinese cuttlefish <i>Sepiella japonica</i> . <i>Journal of Oceanology and Limnology</i> , 2018, 36, 892-904.	1.3	0