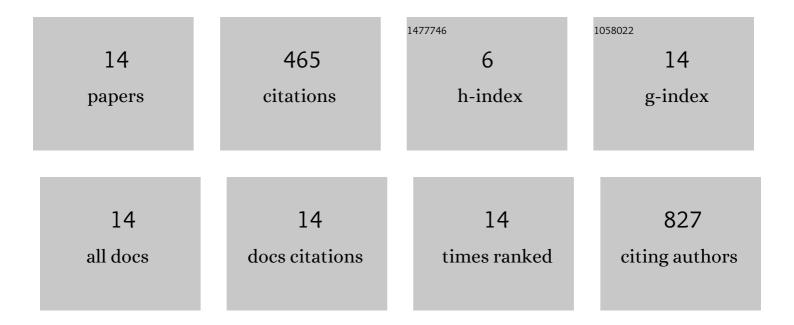
## Chen Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4006029/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Fine Mapping of the Leaf Rust Resistance Gene Lr65 in Spelt Wheat â€~Altgold'. Frontiers in Plant Science, 2021, 12, 666921.	1.7	7
2	Modular Organization of <i>Cis</i> -regulatory Control Information of Neurotransmitter Pathway Genes in <i>Caenorhabditis elegans</i> . Genetics, 2020, 215, 665-681.	1.2	18
3	Sexâ€specific pheromone responses in Caenorhabditis elegans. EMBO Reports, 2019, 20, .	2.0	3
4	Timing mechanism of sexually dimorphic nervous system differentiation. ELife, 2019, 8, .	2.8	40
5	Decoding Sex Differences in the Brain, One Worm at a Time. , 2018, 2, 76-80.	0.8	1
6	Brain-wide circuit interrogation at the cellular level guided by online analysis of neuronal function. Nature Methods, 2018, 15, 1117-1125.	9.0	54
7	An atlas of Caenorhabditis elegans chemoreceptor expression. PLoS Biology, 2018, 16, e2004218.	2.6	93
8	Post-transcriptional regulation mediated by specific neurofilament introns in vivo. Journal of Cell Science, 2016, 129, 1500-11.	1.2	1
9	Using Xenopus Embryos to Study Transcriptional and Posttranscriptional Gene Regulatory Mechanisms of Intermediate Filaments. Methods in Enzymology, 2016, 568, 635-660.	0.4	3
10	Minimally invasive microendoscopy system for in vivo functional imaging of deep nuclei in the mouse brain. Biomedical Optics Express, 2015, 6, 4546.	1.5	103
11	Microtubuleâ€associated protein tau promotes neuronal class <scp>II</scp> βâ€tubulin microtubule formation and axon elongation in embryonic <i><scp>X</scp>enopus laevis</i> . European Journal of Neuroscience, 2015, 41, 1263-1275.	1.2	6
12	A method for using direct injection of plasmid DNA to study cis-regulatory element activity in FO Xenopus embryos and tadpoles. Developmental Biology, 2015, 398, 11-23.	0.9	6
13	Multiplexed aberration measurement for deep tissue imaging in vivo. Nature Methods, 2014, 11, 1037-1040.	9.0	125
14	An automated process to extract plasmid DNA by alkaline lysis. Applied Microbiology and Biotechnology, 2007, 75, 1217-1223.	1.7	5