

Zhiyong Shao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5494870/publications.pdf>

Version: 2024-02-01

16
papers

587
citations

1162889

8
h-index

1058333

14
g-index

19
all docs

19
docs citations

19
times ranked

797
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut neuroendocrine signaling regulates synaptic assembly in <i>C. elegans</i> . EMBO Reports, 2022, 23, .	2.0	5
2	Temperature regulates synaptic subcellular specificity mediated by inhibitory glutamate signaling. PLoS Genetics, 2021, 17, e1009295.	1.5	8
3	Quantitative proteomics revealed the molecular characteristics of distinct types of granulated somatotroph adenomas. Endocrine, 2021, 74, 375-386.	1.1	5
4	Crosstalk in oxygen homeostasis networks: SKN-1/NRF inhibits the HIF-1 hypoxia-inducible factor in <i>Caenorhabditis elegans</i> . PLoS ONE, 2021, 16, e0249103.	1.1	0
5	O-GlcNAc transferase Ogt regulates embryonic neuronal development through modulating Wnt/ β^2 -catenin signaling. Human Molecular Genetics, 2021, 31, 57-68.	1.4	17
6	Glia Promote Synaptogenesis through an IQGAP PES-7 in <i>C. elegans</i> . Cell Reports, 2020, 30, 2614-2626.e2.	2.9	3
7	A muscle-epidermis-glia signaling axis sustains synaptic specificity during allometric growth in <i>Caenorhabditis elegans</i> . ELife, 2020, 9, .	2.8	9
8	Wnts Promote Synaptic Assembly Through T-Cell Specific Transcription Factors in <i>Caenorhabditis elegans</i> . Frontiers in Molecular Neuroscience, 2018, 11, 194.	1.4	8
9	Synapse Location during Growth Depends on Glia Location. Cell, 2013, 154, 337-350.	13.5	68
10	Hypoxia regulates glutamate receptor trafficking through an HIF-independent mechanism. EMBO Journal, 2012, 31, 1379-1393.	3.5	51
11	<i>C. elegans</i> SWAN-1 Binds to EGL-9 and Regulates HIF-1-Mediated Resistance to the Bacterial Pathogen <i>Pseudomonas aeruginosa</i> PAO1. PLoS Pathogens, 2010, 6, e1001075.	2.1	54
12	Two Distinct Roles for EGL-9 in the Regulation of HIF-1-Mediated Gene Expression in <i>Caenorhabditis elegans</i> . Genetics, 2009, 183, 821-829.	1.2	53
13	The HIF-1 Hypoxia-Inducible Factor Modulates Lifespan in <i>C. elegans</i> . PLoS ONE, 2009, 4, e6348.	1.1	159
14	GLP regulates the <i>C. elegans</i> hypoxia inducible factor (HIF-1) by two mechanisms, with differing requirements for EGL-9 prolyl hydroxylase activity. FASEB Journal, 2009, 23, LB252.	0.2	0
15	Mitochondrial genome of the moon jelly <i>Aurelia aurita</i> (Cnidaria, Scyphozoa): A linear DNA molecule encoding a putative DNA-dependent DNA polymerase. Gene, 2006, 381, 92-101.	1.0	82
16	The <i>Caenorhabditis elegans</i> rhy-1 Gene Inhibits HIF-1 Hypoxia-Inducible Factor Activity in a Negative Feedback Loop That Does Not Include vhl-1. Genetics, 2006, 174, 1205-1214.	1.2	65