

Zohar Abergel

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

76
citations

1684188
5
h-index

1872680
6
g-index

6
all docs

6
docs citations

6
times ranked

125
citing authors

#	ARTICLE	IF	CITATIONS
1	GLOBIN-5-Dependent O ₂ Responses Are Regulated by PDL-1/PrBP That Targets Prenylated Soluble Guanylate Cyclases to Dendritic Endings. <i>Journal of Neuroscience</i> , 2014, 34, 16726-16738.	3.6	23
2	Regulation of Neuronal Oxygen Responses in <i>C. elegans</i> Is Mediated through Interactions between Globin 5 and the H-NOX Domains of Soluble Guanylate Cyclases. <i>Journal of Neuroscience</i> , 2016, 36, 963-978.	3.6	15
3	Mechanisms of defense against products of cysteine catabolism in the nematode <i>Caenorhabditis elegans</i> . <i>Free Radical Biology and Medicine</i> , 2017, 104, 346-359.	2.9	13
4	Ferritin is regulated by a neuro-intestinal axis in the nematode <i>Caenorhabditis elegans</i> . <i>Redox Biology</i> , 2020, 28, 101359.	9.0	12
5	Characterization of gene expression associated with the adaptation of the nematode <i>C. elegans</i> to hypoxia and reoxygenation stress reveals an unexpected function of the neuroglobin GLB-5 in innate immunity. <i>Free Radical Biology and Medicine</i> , 2017, 108, 858-873.	2.9	11
6	The phosphatidylinositol transfer protein PITP α facilitates fast recovery of eating behavior after hypoxia in the nematode <i>Caenorhabditis elegans</i> . <i>FASEB Journal</i> , 2021, 35, e21202.	0.5	2