

Zuoming Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

183
citations

1163117

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1125743

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docs citations

13
times ranked

268
citing authors

#	ARTICLE	IF	CITATIONS
1	Protective effect of a water-soluble polysaccharide from <i>Salvia miltiorrhiza</i> Bunge on insulin resistance in rats. <i>Carbohydrate Polymers</i> , 2012, 89, 890-898.	10.2	38
2	A Natural Occurring Mouse Model with <i>Adgrv1</i> Mutation of Usher Syndrome 2C and Characterization of its Recombinant Inbred Strains. <i>Cellular Physiology and Biochemistry</i> , 2018, 47, 1883-1897.	1.6	22
3	Vitreous delivery of AAV vectored <i>Cnga3</i> restores cone function in <i>CNGA3^{-/-}/Nrl^{-/-}</i> mice, an all-cone model of <i>CNGA3</i> achromatopsia. <i>Human Molecular Genetics</i> , 2015, 24, 3699-707.	2.9	19
4	Protective effects of hydrogen-rich saline against N-methyl-N-nitrosourea-induced photoreceptor degeneration. <i>Experimental Eye Research</i> , 2016, 148, 65-73.	2.6	19
5	The Success of Cataract Surgery and the Preoperative Measurement of Retinal Function by Electrophysiological Techniques. <i>Journal of Ophthalmology</i> , 2015, 2015, 1-10.	1.3	15
6	ALDH2 protects naturally aged mouse retina via inhibiting oxidative stress-related apoptosis and enhancing unfolded protein response in endoplasmic reticulum. <i>Aging</i> , 2021, 13, 2750-2767.	3.1	13
7	Therapeutic Effect of Traditional Chinese Medicine on a Rat Model of Branch Retinal Vein Occlusion. <i>Journal of Ophthalmology</i> , 2019, 2019, 1-13.	1.3	12
8	Protection of retinal function and morphology in MNU-induced retinitis pigmentosa rats by ALDH2: an in-vivo study. <i>BMC Ophthalmology</i> , 2020, 20, 55.	1.4	11
9	Protective effects of hydrogen gas in a rat model of branch retinal vein occlusion via decreasing VEGF- $\text{I}\pm$ expression. <i>BMC Ophthalmology</i> , 2019, 19, 112.	1.4	9
10	A potential spontaneous rat model of X-linked congenital stationary night blindness. <i>Documenta Ophthalmologica</i> , 2003, 107, 53-57.	2.2	8
11	Effects of Post-Treatment Hydrogen Gas Inhalation on Uveitis Induced by Endotoxin in Rats. <i>Medical Science Monitor</i> , 2018, 24, 3840-3847.	1.1	8
12	<i>Cacna1f</i> gene decreased contractility of skeletal muscle in rat model with congenital stationary night blindness. <i>Gene</i> , 2015, 562, 210-219.	2.2	6
13	Properties of Flicker ERGs in Rat Models with Retinal Degeneration. <i>ISRN Ophthalmology</i> , 2012, 2012, 1-11.	1.7	3