

Wenbo Zhou

List of Publications by Year in descending order

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12
papers

1,492
citations

933447

10
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

2342
citing authors

#	ARTICLE	IF	CITATIONS
1	Adenoviral Gene Delivery Can Reprogram Human Fibroblasts to Induced Pluripotent Stem Cells. <i>Stem Cells</i> , 2009, 27, 2667-2674.	3.2	463
2	The Oxidation State of DJ-1 Regulates its Chaperone Activity Toward α -Synuclein. <i>Journal of Molecular Biology</i> , 2006, 356, 1036-1048.	4.2	332
3	DJ-1 Up-regulates Glutathione Synthesis during Oxidative Stress and Inhibits A53T α -Synuclein Toxicity. <i>Journal of Biological Chemistry</i> , 2005, 280, 43150-43158.	3.4	316
4	Phenylbutyrate Up-regulates the DJ-1 Protein and Protects Neurons in Cell Culture and in Animal Models of Parkinson Disease. <i>Journal of Biological Chemistry</i> , 2011, 286, 14941-14951.	3.4	140
5	Running wheel exercise reduces α -synuclein aggregation and improves motor and cognitive function in a transgenic mouse model of Parkinson's disease. <i>PLoS ONE</i> , 2017, 12, e0190160.	2.5	65
6	Transgenic Mice Overexpressing Tyrosine-to-Cysteine Mutant Human α -Synuclein. <i>Journal of Biological Chemistry</i> , 2008, 283, 9863-9870.	3.4	53
7	Dopamine Cell Transplantation for Parkinson's Disease: The Importance of Controlled Clinical Trials. <i>Neurotherapeutics</i> , 2011, 8, 549-561.	4.4	52
8	DJ-1 Modulates Nuclear Erythroid 2 α -Related Factor-2 α -Mediated Protection in Human Primary Alveolar Type II Cells in Smokers. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2016, 55, 439-449.	2.9	29
9	Embryonic Stem Cells with GFP Knocked into the Dopamine Transporter Yield Purified Dopamine Neurons In Vitro and from Knock-In Mice. <i>Stem Cells</i> , 2009, 27, 2952-2961.	3.2	20
10	Re-Cloning the N27 Dopamine Cell Line to Improve a Cell Culture Model of Parkinson's Disease. <i>PLoS ONE</i> , 2016, 11, e0160847.	2.5	20
11	Calbindin-D28K acts as a calcium-dependent chaperone suppressing α -synuclein fibrillation in vitro. <i>Open Life Sciences</i> , 2010, 5, 11-20.	1.4	2
12	2461 Increasing butyrate levels by microbial manipulation or drug administration to delay Parkinson's disease progression. <i>Journal of Clinical and Translational Science</i> , 2018, 2, 15-15.	0.6	0