Wei-Bing Xie

List of Publications by Year
in descending order

17	593	623734 14	888059 17
papers	citations	h-index	g-index

17	17	17	672
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Effects of DDIT4 in Methamphetamine-Induced Autophagy and Apoptosis in Dopaminergic Neurons. Molecular Neurobiology, 2017, 54, 1642-1660.	4.0	68
2	Nupr1 Modulates Methamphetamine-Induced Dopaminergic Neuronal Apoptosis and Autophagy through CHOP-Trib3-Mediated Endoplasmic Reticulum Stress Signaling Pathway. Frontiers in Molecular Neuroscience, 2017, 10, 203.	2.9	66
3	Toll-Like Receptor 4 Mediates Methamphetamine-Induced Neuroinflammation through Caspase-11 Signaling Pathway in Astrocytes. Frontiers in Molecular Neuroscience, 2017, 10, 409.	2.9	64
4	Caspase-11 Plays an Essential Role in Methamphetamine-Induced Dopaminergic Neuron Apoptosis. Toxicological Sciences, 2015, 145, 68-79.	3.1	50
5	Insulin-like growth factor binding protein 5 (IGFBP5) mediates methamphetamine-induced dopaminergic neuron apoptosis. Toxicology Letters, 2014, 230, 444-453.	0.8	49
6	DNA damage-inducible transcript 4 (DDIT4) mediates methamphetamine-induced autophagy and apoptosis through mTOR signaling pathway in cardiomyocytes. Toxicology and Applied Pharmacology, 2016, 295, 1-11.	2.8	47
7	Role of PUMA in methamphetamine-induced neuronal apoptosis. Toxicology Letters, 2016, 240, 149-160.	0.8	37
8	NDRG1 attenuates epithelialâ€“mesenchymal transition of nasopharyngeal cancer cells via blocking Smad2 signaling. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 1876-1886.	3.8	33
9	Methamphetamine exposure triggers apoptosis and autophagy in neuronal cells by activating the C/EBPÎ²â€related signaling pathway. FASEB Journal, 2018, 32, 6737-6759.	0.5	32
10	CDK5-mediated tau accumulation triggers methamphetamine-induced neuronal apoptosis via endoplasmic reticulum-associated degradation pathway. Toxicology Letters, 2018, 292, 97-107.	0.8	31
11	S-nitrosylating protein disulphide isomerase mediates Î±-synuclein aggregation caused by methamphetamine exposure in PC12 cells. Toxicology Letters, 2014, 230, 19-27.	0.8	29
12	Implications of alpha-synuclein nitration at tyrosine 39 in methamphetamine-induced neurotoxicity in vitro and in vivo. Neural Regeneration Research, 2019, 14, 319.	3.0	22
13	SUMOylation of Alpha-Synuclein Influences on Alpha-Synuclein Aggregation Induced by Methamphetamine. Frontiers in Cellular Neuroscience, 2018, 12, 262.	3.7	19
14	Critical role of insulin-like growth factor binding protein-5 in methamphetamine-induced apoptosis in cardiomyocytes. Molecular Medicine Reports, 2014, 10, 2306-2312.	2.4	18
15	Nupr1 mediates renal fibrosis via activating fibroblast and promoting epithelialâ€mesenchymal transition. FASEB Journal, 2021, 35, e21381.	0.5	12
16	Methamphetamine produces cardiac damage and apoptosis by decreasing melusin. Toxicology and Applied Pharmacology, 2019, 378, 114543.	2.8	9
17	Methamphetamine induces thoracic aortic aneurysm/dissection through C/EBPÎ². Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2022, 1868, 166447.	3.8	7