

# Minzhen Deng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9007934/publications.pdf>

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7  
papers

152  
citations

1684188  
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docs citations

8  
times ranked

241  
citing authors

#	ARTICLE	IF	CITATIONS
1	Î²-Asarone improves learning and memory and reduces Acetyl Cholinesterase and Beta-amyloid 42 levels in APP/PS1 transgenic mice by regulating Beclin-1-dependent autophagy. <i>Brain Research</i> , 2016, 1652, 188-194.	2.2	60
2	Î²-Asarone Regulates ER Stress and Autophagy Via Inhibition of the PERK/CHOP/Bcl-2/Beclin-1 Pathway in 6-OHDA-Induced Parkinsonian Rats. <i>Neurochemical Research</i> , 2019, 44, 1159-1166.	3.3	39
3	Î²-Asarone and levodopa coadministration increases striatal levels of dopamine and levodopa and improves behavioral competence in Parkinson's rat by enhancing dopa decarboxylase activity. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 666-678.	5.6	21
4	Î²-Asarone increases MEF2D and TH levels and reduces Î±-synuclein level in 6-OHDA-induced rats via regulating the HSP70/MAPK/MEF2D/Beclin-1 pathway: Chaperone-mediated autophagy activation, macroautophagy inhibition and HSP70 up-expression. <i>Behavioural Brain Research</i> , 2016, 313, 370-379.	2.2	18
5	Dynamic Changes of Beclin-1 in the Hippocampus of Male Mice with Vascular Dementia at Different Time Points. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 1611-1618.	2.3	6
6	Dynamic changes of five neurotransmitters and their related enzymes in various rat tissues following Î²-Asarone and levodopa co-administration. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 1566-1572.	1.8	4
7	Inhibitory effects on the HMG-CoA Reductase in the chemical constituents of the <i>Cassia mimosoides</i> Linn. <i>Romanian Journal of Laboratory Medicine</i> , 2016, 24, 413-422.	0.2	4