Dinesh Y Gawande

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/34687/publications.pdf

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		1162889	1199470
14	315	8	12
papers	citations	h-index	g-index

14	14	14	480
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Glutamate delta 1 receptor regulates autophagy mechanisms and affects excitatory synapse maturation in the somatosensory cortex. Pharmacological Research, 2022, 178, 106144.	3.1	8
2	Achyranthes aspera ameliorates stress induced depression in mice by regulating neuroinflammatory cytokines. Journal of Traditional and Complementary Medicine, 2022, , .	1.5	0
3	Glutamate Delta-1 Receptor Regulates Inhibitory Neurotransmission in the Nucleus Accumbens Core and Anxiety-Like Behaviors. Molecular Neurobiology, 2021, 58, 4787-4801.	1.9	11
4	Pharmacological characterization of a novel negative allosteric modulator of NMDA receptors, UBP792. Neuropharmacology, 2021, 201, 108818.	2.0	0
5	Differential effect of NMDA receptor GluN2C and GluN2D subunit ablation on behavior and channel blocker-induced schizophrenia phenotypes. Scientific Reports, 2019, 9, 7572.	1.6	22
6	Anticonvulsant activity and acute neurotoxic profile of Achyranthes aspera Linn.. Journal of Ethnopharmacology, 2017, 202, 97-102.	2.0	26
7	Acute orexigenic effect of agmatine involves interaction between central Î±2-adrenergic and GABAergic receptors. Biomedicine and Pharmacotherapy, 2017, 93, 939-947.	2.5	5
8	Synthesis and anticonvulsant activities of functionalized 5-(isoindole-1,3-dione)-pyrimidinones. Medicinal Chemistry Research, 2016, 25, 1420-1424.	1.1	8
9	Revealing Medicinal Plants That Are Useful for the Comprehensive Management of Epilepsy and Associated Comorbidities through In Silico Mining of Their Phytochemical Diversity. Planta Medica, 2015, 81, 495-506.	0.7	18
10	Pharmacological validation of in-silico guided novel nootropic potential of Achyranthes aspera L.. Journal of Ethnopharmacology, 2015, 175, 324-334.	2.0	30
11	Chemo- and bioinformatics resources for inÂsilico drug discovery from medicinal plants beyond their traditional use: a critical review. Natural Product Reports, 2014, 31, 1585-1611.	5.2	104
12	Neuropeptide Y in the central nucleus of amygdala regulates the anxiolytic effect of agmatine in rats. European Neuropsychopharmacology, 2014, 24, 955-963.	0.3	24
13	Revealing pharmacodynamics of medicinal plants using in silico approach: A case study with wet lab validation. Computers in Biology and Medicine, 2014, 47, 1-6.	3.9	31
14	Psychopharmacological study of agmatine in behavioral tests of schizophrenia in rodents. Pharmacology Biochemistry and Behavior, 2012, 100, 398-403.	1.3	28