

Ping Su

List of Publications by Year in descending order

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38
papers

860
citations

471061

17
h-index

476904

29
g-index

39
all docs

39
docs citations

39
times ranked

1391
citing authors

#	ARTICLE	IF	CITATIONS
1	A Dopamine D2 Receptor-DISC1 Protein Complex may Contribute to Antipsychotic-Like Effects. <i>Neuron</i> , 2014, 84, 1302-1316.	3.8	91
2	Misassembly of full-length Disrupted-in-Schizophrenia 1 protein is linked to altered dopamine homeostasis and behavioral deficits. <i>Molecular Psychiatry</i> , 2016, 21, 1561-1572.	4.1	79
3	The DREAM Protein Negatively Regulates the NMDA Receptor through Interaction with the NR1 Subunit. <i>Journal of Neuroscience</i> , 2010, 30, 7575-7586.	1.7	76
4	Molecular Cloning and Characterization of DXS and DXR Genes in the Terpenoid Biosynthetic Pathway of <i>Tripterygium wilfordii</i> . <i>International Journal of Molecular Sciences</i> , 2015, 16, 25516-25535.	1.8	56
5	Functional characterization of ent-copalyl diphosphate synthase, kaurene synthase and kaurene oxidase in the <i>Salvia miltiorrhiza</i> gibberellin biosynthetic pathway. <i>Scientific Reports</i> , 2016, 6, 23057.	1.6	45
6	Biphenyl derivatives incorporating urea unit as novel VEGFR-2 inhibitors: Design, synthesis and biological evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 277-284.	1.4	44
7	Molecular Cloning and Characterisation of Farnesyl Pyrophosphate Synthase from <i>Tripterygium wilfordii</i> . <i>PLoS ONE</i> , 2015, 10, e0125415.	1.1	40
8	The glucocorticoid receptor-FKBP51 complex contributes to fear conditioning and posttraumatic stress disorder. <i>Journal of Clinical Investigation</i> , 2020, 130, 877-889.	3.9	38
9	Cloning and Characterisation of the Gene Encoding 3-Hydroxy-3-Methylglutaryl-CoA Synthase in <i>Tripterygium wilfordii</i> . <i>Molecules</i> , 2014, 19, 19696-19707.	1.7	34
10	Neuronal calcium sensor-1 deletion in the mouse decreases motivation and dopamine release in the nucleus accumbens. <i>Behavioural Brain Research</i> , 2016, 301, 213-225.	1.2	31
11	Identification of geranylgeranyl diphosphate synthase genes from <i>Tripterygium wilfordii</i> . <i>Plant Cell Reports</i> , 2015, 34, 2179-2188.	2.8	25
12	The neuroprotective effect of nicotine in Parkinson's disease models is associated with inhibiting PARP-1 and caspase-3 cleavage. <i>PeerJ</i> , 2017, 5, e3933.	0.9	24
13	Functionally Biased D2R Antagonists: Targeting the β^2 -Arrestin Pathway to Improve Antipsychotic Treatment. <i>ACS Chemical Biology</i> , 2018, 13, 1038-1047.	1.6	24
14	Activation of GABAB receptors inhibits protein kinase B /Glycogen Synthase Kinase 3 signaling. <i>Molecular Brain</i> , 2012, 5, 41.	1.3	22
15	Blocking GluR2-GAPDH ameliorates experimental autoimmune encephalomyelitis. <i>Annals of Clinical and Translational Neurology</i> , 2015, 2, 388-400.	1.7	21
16	Protein Kinase D1-Dependent Phosphorylation of Dopamine D1 Receptor Regulates Cocaine-Induced Behavioral Responses. <i>Neuropsychopharmacology</i> , 2014, 39, 1290-1301.	2.8	20
17	The receptor-receptor interaction between mGluR1 receptor and NMDA receptor: a potential therapeutic target for protection against ischemic stroke. <i>FASEB Journal</i> , 2019, 33, 14423-14439.	0.2	19
18	Disrupting GluA2-GAPDH Interaction Affects Axon and Dendrite Development. <i>Scientific Reports</i> , 2016, 6, 30458.	1.6	15

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19	Development of a peptide targeting dopamine transporter to improve ADHD-like deficits. <i>Molecular Brain</i> , 2018, 11, 66.	1.3	15
20	Functional characterization of NES and GES responsible for the biosynthesis of (E)-nerolidol and (E,E)-geranylinalool in <i>Tripterygium wilfordii</i> . <i>Scientific Reports</i> , 2017, 7, 40851.	1.6	14
21	Structure-Activity Investigation of a G Protein-Biased Agonist Reveals Molecular Determinants for Biased Signaling of the D2 Dopamine Receptor. <i>Frontiers in Synaptic Neuroscience</i> , 2018, 10, 2.	1.3	14
22	Cloning and functional characterization of an isopentenyl diphosphate isomerase gene from <i>Tripterygium wilfordii</i> . <i>Biotechnology and Applied Biochemistry</i> , 2016, 63, 863-869.	1.4	13
23	Molecular cloning and functional identification of a cDNA encoding 4-hydroxy-3-methylbut-2-enyl diphosphate reductase from <i>Tripterygium wilfordii</i> . <i>Acta Pharmaceutica Sinica B</i> , 2017, 7, 208-214.	5.7	13
24	The MVA pathway genes expressions and accumulation of celastrol in <i>Tripterygium wilfordii</i> suspension cells in response to methyl jasmonate treatment. <i>Journal of Asian Natural Products Research</i> , 2016, 18, 619-628.	0.7	12
25	A peptide disrupting the D2R-DAT interaction protects against dopamine neurotoxicity. <i>Experimental Neurology</i> , 2017, 295, 176-183.	2.0	12
26	Disruption of SynGAP-dopamine D1 receptor complexes alters actin and microtubule dynamics and impairs GABAergic interneuron migration. <i>Science Signaling</i> , 2019, 12, .	1.6	11
27	Disruption of dopamine D1 receptor phosphorylation at serine 421 attenuates cocaine-induced behaviors in mice. <i>Neuroscience Bulletin</i> , 2014, 30, 1025-1035.	1.5	10
28	Analysis of the role of geranylgeranyl diphosphate synthase 8 from <i>Tripterygium wilfordii</i> in diterpenoids biosynthesis. <i>Plant Science</i> , 2019, 285, 184-192.	1.7	10
29	Overexpression and RNAi-mediated downregulation of TwIDI regulates triptolide and celastrol accumulation in <i>Tripterygium wilfordii</i> . <i>Gene</i> , 2018, 679, 195-201.	1.0	9
30	Disrupting the $\alpha 7$ nAChR-NR2A protein complex exerts antidepressant-like effects. <i>Molecular Brain</i> , 2021, 14, 107.	1.3	7
31	The D2R-DISC1 protein complex and associated proteins are altered in schizophrenia and normalized with antipsychotic treatment. <i>Journal of Psychiatry and Neuroscience</i> , 2022, 47, E134-E147.	1.4	7
32	The DISC1 R264Q variant increases affinity for the dopamine D2 receptor and increases GSK3 activity. <i>Molecular Brain</i> , 2020, 13, 87.	1.3	6
33	Prenatal disruption of D1R-SynGAP complex causes cognitive deficits in adulthood. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 105, 110122.	2.5	3
34	Glutamate drug reduces dopamine inhibition of phosphorylation. <i>Synapse</i> , 2016, 70, 45-48.	0.6	0
35	Clozapine Modulates the Glycogen Synthase Kinase-3 Signaling partly via GABAB Receptors. <i>Annals of Biological Sciences</i> , 2017, 05, .	0.2	0
36	Biochemical Characterization of Dopamine D2 Receptor-Associated Protein Complexes Using Co-Immunoprecipitation and Protein Affinity Purification Assays. <i>Neuromethods</i> , 2018, , 163-186.	0.2	0

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37	Probing the function of protein farnesyltransferase in <i>Tripterygium wilfordii</i> . <i>Plant Cell Reports</i> , 2019, 38, 211-220.	2.8	0
38	Study of Crosstalk Between Dopamine Receptors and Ion Channels. <i>Neuromethods</i> , 2015, , 277-302.	0.2	0