

# 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  
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39  
docs citations

39  
times ranked

1391  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Disrupting the $\alpha 7$ nAChR- $\alpha$ NR2A protein complex exerts antidepressant-like effects. <i>Molecular Brain</i> , 2021, 14, 107.	1.3	7
4	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
5	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
6	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
7	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
8	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
9	Probing the function of protein farnesyltransferase in <i>Tripterygium wilfordii</i> . <i>Plant Cell Reports</i> , 2019, 38, 211-220.	2.8	0
10	Functionally Biased D2R Antagonists: Targeting the $\beta$ -Arrestin Pathway to Improve Antipsychotic Treatment. <i>ACS Chemical Biology</i> , 2018, 13, 1038-1047.	1.6	24
11	Development of a peptide targeting dopamine transporter to improve ADHD-like deficits. <i>Molecular Brain</i> , 2018, 11, 66.	1.3	15
12	Overexpression and RNAi-mediated downregulation of Twi1D1 regulates triptolide and celastrol accumulation in <i>Tripterygium wilfordii</i> . <i>Gene</i> , 2018, 679, 195-201.	1.0	9
13	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
14	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
15	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
16	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
17	A peptide disrupting the D2R-DAT interaction protects against dopamine neurotoxicity. <i>Experimental Neurology</i> , 2017, 295, 176-183.	2.0	12
18	Clozapine Modulates the Glycogen Synthase Kinase-3 Signaling partly via GABAB Receptors. <i>Annals of Biological Sciences</i> , 2017, 05, .	0.2	0

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19	The neuroprotective effect of nicotine in Parkinson's disease models is associated with inhibiting PARP-1 and caspase-3 cleavage. PeerJ, 2017, 5, e3933.	0.9	24
20	Glutamate drug reduces dopamine inhibition of phosphorylation. Synapse, 2016, 70, 45-48.	0.6	0
21	Disrupting GluA2-CAPDH Interaction Affects Axon and Dendrite Development. Scientific Reports, 2016, 6, 30458.	1.6	15
22	Functional characterization of ent-copalyl diphosphate synthase, kaurene synthase and kaurene oxidase in the Salvia miltiorrhiza gibberellin biosynthetic pathway. Scientific Reports, 2016, 6, 23057.	1.6	45
23	Cloning and functional characterization of an isopentenyl diphosphate isomerase gene from <i>Tripterygium wilfordii</i> . Biotechnology and Applied Biochemistry, 2016, 63, 863-869.	1.4	13
24	Misassembly of full-length Disrupted-in-Schizophrenia 1 protein is linked to altered dopamine homeostasis and behavioral deficits. Molecular Psychiatry, 2016, 21, 1561-1572.	4.1	79
25	The MVA pathway genes expressions and accumulation of celastrol in <i>Tripterygium wilfordii</i> suspension cells in response to methyl jasmonate treatment. Journal of Asian Natural Products Research, 2016, 18, 619-628.	0.7	12
26	Neuronal calcium sensor-1 deletion in the mouse decreases motivation and dopamine release in the nucleus accumbens. Behavioural Brain Research, 2016, 301, 213-225.	1.2	31
27	Blocking GluR2-CAPDH ameliorates experimental autoimmune encephalomyelitis. Annals of Clinical and Translational Neurology, 2015, 2, 388-400.	1.7	21
28	Molecular Cloning and Characterization of DXS and DXR Genes in the Terpenoid Biosynthetic Pathway of <i>Tripterygium wilfordii</i> . International Journal of Molecular Sciences, 2015, 16, 25516-25535.	1.8	56
29	Molecular Cloning and Characterisation of Farnesyl Pyrophosphate Synthase from <i>Tripterygium wilfordii</i> . PLoS ONE, 2015, 10, e0125415.	1.1	40
30	Identification of geranylgeranyl diphosphate synthase genes from <i>Tripterygium wilfordii</i> . Plant Cell Reports, 2015, 34, 2179-2188.	2.8	25
31	Study of Crosstalk Between Dopamine Receptors and Ion Channels. Neuromethods, 2015, , 277-302.	0.2	0
32	Cloning and Characterisation of the Gene Encoding 3-Hydroxy-3-Methylglutaryl-CoA Synthase in <i>Tripterygium wilfordii</i> . Molecules, 2014, 19, 19696-19707.	1.7	34
33	A Dopamine D2 Receptor-DISC1 Protein Complex may Contribute to Antipsychotic-Like Effects. Neuron, 2014, 84, 1302-1316.	3.8	91
34	Protein Kinase D1-Dependent Phosphorylation of Dopamine D1 Receptor Regulates Cocaine-Induced Behavioral Responses. Neuropsychopharmacology, 2014, 39, 1290-1301.	2.8	20
35	Disruption of dopamine D1 receptor phosphorylation at serine 421 attenuates cocaine-induced behaviors in mice. Neuroscience Bulletin, 2014, 30, 1025-1035.	1.5	10
36	Biphenyl derivatives incorporating urea unit as novel VEGFR-2 inhibitors: Design, synthesis and biological evaluation. Bioorganic and Medicinal Chemistry, 2014, 22, 277-284.	1.4	44

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37	Activation of GABAB receptors inhibits protein kinase B /Glycogen Synthase Kinase 3 signaling. Molecular Brain, 2012, 5, 41.	1.3	22
38	The DREAM Protein Negatively Regulates the NMDA Receptor through Interaction with the NR1 Subunit. Journal of Neuroscience, 2010, 30, 7575-7586.	1.7	76