

Panax notoginseng saponins administration modulates
expression and improves neurologic outcome following

Metabolic Brain Disease

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Update on Inflammatory Biomarkers and Treatments in Ischemic Stroke. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1967.	1.8	121
2	<i>Panax notoginseng</i> Preparations for Unstable Angina Pectoris: A Systematic Review and Meta-Analysis. <i>Phytotherapy Research</i> , 2017, 31, 1162-1172.	2.8	31
3	Protection of Salviaolate Lyophilized Injection combined with Xueshuantong Injection (Lyophilized) against focal cerebral ischemia/reperfusion injury in rats through suppression of inflammatory response. <i>Chinese Herbal Medicines</i> , 2018, 10, 46-53.	1.2	0
4	Metabolic analysis of <i>Panax notoginseng</i> saponins with gut microbiota-mediated biotransformation by HPLC-DAD-Q-TOF-MS/MS. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 150, 199-207.	1.4	60
5	Analytical methods and biological activities of <i>Panax notoginseng</i> saponins: Recent trends. <i>Journal of Ethnopharmacology</i> , 2019, 236, 443-465.	2.0	115
6	<i>Panax notoginseng</i> Saponins Ameliorate Leukocyte Adherence and Cerebrovascular Endothelial Barrier Breakdown upon Ischemia-Reperfusion in Mice. <i>Journal of Vascular Research</i> , 2019, 56, 1-10.	0.6	17
7	<i>Panax notoginseng</i> Saponins Attenuate Oxygenâ€“Glucose Deprivation/Reoxygenation-Induced Injury in Human SH-SY5Y Cells by Regulating the Expression of Inflammatory Factors through miR-155. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 462-467.	0.6	19
8	Genes Induced by <i>Panax Notoginseng</i> in a Rodent Model of Ischemia-Reperfusion Injury. <i>Journal of Immunology Research</i> , 2020, 2020, 1-13.	0.9	2
9	In Vitro Evaluation of the Neuroprotective Effect of <i>Panax notoginseng</i> Saponins by Activating the EGFR/PI3K/AKT Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-11.	0.5	8
10	<i>Panax notoginseng</i> for Cerebral Ischemia: A Systematic Review. <i>The American Journal of Chinese Medicine</i> , 2020, 48, 1331-1351.	1.5	32
11	Chemical constituents of <i>Panax ginseng</i> and <i>Panax notoginseng</i> explain why they differ in therapeutic efficacy. <i>Pharmacological Research</i> , 2020, 161, 105263.	3.1	143
12	Electroacupuncture Attenuates Inflammation after Ischemic Stroke by Inhibiting NF- κ B-Mediated Activation of Microglia. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-12.	0.5	17
13	<i>Panax notoginseng</i> saponins and their applications in nervous system disorders: a narrative review. <i>Annals of Translational Medicine</i> , 2020, 8, 1525-1525.	0.7	20
14	Efficacy and Safety of <i>Panax Notoginseng</i> Saponins (Xueshuantong) in Patients With Acute Ischemic Stroke (EXPECT) Trial: Rationale and Design. <i>Frontiers in Pharmacology</i> , 2021, 12, 648921.	1.6	9
15	Xuesaitong exerts long-term neuroprotection for stroke recovery by inhibiting the ROCKII pathway, in vitro and in vivo. <i>Journal of Ethnopharmacology</i> , 2021, 272, 113943.	2.0	15
16	The RIG-I Signal Pathway Mediated <i>Panax notoginseng</i> Saponin Anti-Inflammatory Effect in Ischemia Stroke. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-14.	0.5	5
17	Total Saponins of <i>Panax notoginseng</i> Activate Akt/mTOR Pathway and Exhibit Neuroprotection in vitro and in vivo against Ischemic Damage. <i>Chinese Journal of Integrative Medicine</i> , 2022, 28, 410-418.	0.7	9
18	Enhanced permeability and oral absorption of <i>Panax notoginseng</i> saponins by borneol. <i>Journal of Drug Delivery Science and Technology</i> , 2021, 66, 102819.	1.4	2

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19	Xuesaitong May Protect Against Ischemic Stroke by Modulating Microglial Phenotypes and Inhibiting Neuronal Cell Apoptosis via the STAT3 Signaling Pathway. <i>CNS and Neurological Disorders - Drug Targets</i> , 2019, 18, 115-123.	0.8	29
20	Using mRNA deep sequencing to analyze differentially expressed genes during <i>Panax notoginseng</i> saponin treatment of ischemic stroke. <i>Molecular Medicine Reports</i> , 2020, 22, 4743-4753.	1.1	0
21	Using mRNA deep sequencing to analyze differentially expressed genes during <i>Panax notoginseng</i> saponin treatment of ischemic stroke. <i>Molecular Medicine Reports</i> , 2020, 22, 4743-4753.	1.1	1
22	Total Flavonoids of Chuju Decrease Oxidative Stress and Cell Apoptosis in Ischemic Stroke Rats: Network and Experimental Analyses. <i>Frontiers in Neuroscience</i> , 2021, 15, 772401.	1.4	6
23	Research Trends, Hot Spots, and Prospects for Traditional Chinese Medicine in the Field of Ischemia-Reperfusion Injury. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-13.	0.5	3
24	Changes and roles of IL-17A, VEGF-A and TNF- α in patients with cerebral infarction during the acute phase and early stage of recovery. <i>Clinical Biochemistry</i> , 2022, 107, 67-72.	0.8	3
25	Pharmacological therapy to cerebral ischemia-reperfusion injury: Focus on saponins. <i>Biomedicine and Pharmacotherapy</i> , 2022, 155, 113696.	2.5	5
26	Progress on traditional Chinese medicine in treatment of ischemic stroke via the gut-brain axis. <i>Biomedicine and Pharmacotherapy</i> , 2023, 157, 114056.	2.5	2
27	POTENTIAL PROTECTIVE EFFECTS OF NIMODIPINE FROM CEREBRAL ISCHEMIA REPERFUSION INJURY IN RATS. <i>Wiadomości Lekarskie</i> , 2022, 75, 3094-3101.	0.1	0
28	Hyperbaric Oxygen Therapy Ameliorates Sperm Parameters in Apolipoprotein E Knockout Mice Testes by Attenuating Oxidative Stress and Inflammation. <i>Reproductive Sciences</i> , 0, , .	1.1	1