

Bhakta Prasad Gaire

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,226
citations

331538

21
h-index

377752

34
g-index

38
all docs

38
docs citations

38
times ranked

1468
citing authors

#	ARTICLE	IF	CITATIONS
1	A review on the pharmacological and toxicological aspects of <i>Datura stramonium</i> L.. <i>Journal of Integrative Medicine</i> , 2013, 11, 73-79.	1.4	87
2	Sphingosine 1-phosphate receptor subtype 3 (S1P3) contributes to brain injury after transient focal cerebral ischemia via modulating microglial activation and their M1 polarization. <i>Journal of Neuroinflammation</i> , 2018, 15, 284.	3.1	86
3	Neuroprotective Effect of 6-Paradol in Focal Cerebral Ischemia Involves the Attenuation of Neuroinflammatory Responses in Activated Microglia. <i>PLoS ONE</i> , 2015, 10, e0120203.	1.1	78
4	<i>Scutellaria baicalensis</i> in stroke management: Nature's blessing in traditional Eastern medicine. <i>Chinese Journal of Integrative Medicine</i> , 2014, 20, 712-720.	0.7	61
5	Herbal Medicine in Ischemic Stroke: Challenges and Prospective. <i>Chinese Journal of Integrative Medicine</i> , 2018, 24, 243-246.	0.7	58
6	Eupatilin exerts neuroprotective effects in mice with transient focal cerebral ischemia by reducing microglial activation. <i>PLoS ONE</i> , 2017, 12, e0171479.	1.1	56
7	Medicinal Plant Diversity and their Pharmacological Aspects of Nepal Himalayas. <i>Pharmacognosy Journal</i> , 2011, 3, 6-17.	0.3	54
8	Identification of Sphingosine 1-Phosphate Receptor Subtype 1 (S1P1) as a Pathogenic Factor in Transient Focal Cerebral Ischemia. <i>Molecular Neurobiology</i> , 2018, 55, 2320-2332.	1.9	53
9	Tanshinone IIA: A phytochemical as a promising drug candidate for neurodegenerative diseases. <i>Pharmacological Research</i> , 2021, 169, 105661.	3.1	51
10	S1P2 contributes to microglial activation and M1 polarization following cerebral ischemia through ERK1/2 and JNK. <i>Scientific Reports</i> , 2019, 9, 12106.	1.6	50
11	Phytochemistry, pharmacology and medicinal properties of <i>Phyllanthus emblica</i> Linn.. <i>Chinese Journal of Integrative Medicine</i> , 2014, , 1.	0.7	49
12	Phytochemicals against TNF α -Mediated Neuroinflammatory Diseases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 764.	1.8	47
13	Neuroprotective Effects of Curcumin in Cerebral Ischemia: Cellular and Molecular Mechanisms. <i>ACS Chemical Neuroscience</i> , 2021, 12, 2562-2572.	1.7	34
14	Adjunctive Nutraceutical Therapies for COVID-19. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1963.	1.8	33
15	Phytochemicals as regulators of microglia/macrophages activation in cerebral ischemia. <i>Pharmacological Research</i> , 2021, 165, 105419.	3.1	33
16	S1P ₁ Regulates M1/M2 Polarization toward Brain Injury after Transient Focal Cerebral Ischemia. <i>Biomolecules and Therapeutics</i> , 2019, 27, 522-529.	1.1	32
17	Lysophosphatidic acid receptor 1 (LPA1) plays critical roles in microglial activation and brain damage after transient focal cerebral ischemia. <i>Journal of Neuroinflammation</i> , 2019, 16, 170.	3.1	31
18	Sulforaphane Inhibits MGO-AGE-Mediated Neuroinflammation by Suppressing NF- κ B, MAPK, and AGE-RAGE Signaling Pathways in Microglial Cells. <i>Antioxidants</i> , 2020, 9, 792.	2.2	29

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19	Nitric Oxide as a Target for Phytochemicals in Anti-Neuroinflammatory Prevention Therapy. International Journal of Molecular Sciences, 2021, 22, 4771.	1.8	29
20	Anti-neuroinflammatory and neuroprotective effects of the <i>Lindera neesiana</i> fruit in vitro. Phytomedicine, 2016, 23, 872-881.	2.3	28
21	Identifying lysophosphatidic acid receptor subtype 1 (LPA1) as a novel factor to modulate microglial activation and their TNF- α production by activating ERK1/2. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2018, 1863, 1237-1245.	1.2	27
22	Lysophosphatidic Acid Receptor 5 Contributes to Imiquimod-Induced Psoriasis-Like Lesions through NLRP3 Inflammasome Activation in Macrophages. Cells, 2020, 9, 1753.	1.8	25
23	<i>Terminalia chebula</i> Extract Protects OGD-R Induced PC12 Cell Death and Inhibits LPS Induced Microglia Activation. Molecules, 2013, 18, 3529-3542.	1.7	23
24	A Stilbenoid Isorhapontigenin as a Potential Anti-Cancer Agent against Breast Cancer through Inhibiting Sphingosine Kinases/Tubulin Stabilization. Cancers, 2019, 11, 1947.	1.7	23
25	<i>Moringa oleifera</i> : A Tree of Life as a Promising Medicinal Plant for Neurodegenerative Diseases. Journal of Agricultural and Food Chemistry, 2021, 69, 14358-14371.	2.4	20
26	The science of matcha: Bioactive compounds, analytical techniques and biological properties. Trends in Food Science and Technology, 2021, 118, 735-743.	7.8	19
27	Anti-obesity Effect of HT048, a Herbal Combination, in High Fat Diet-Induced Obese Rats. Molecules, 2012, 17, 14765-14777.	1.7	18
28	Critical Roles of Lysophospholipid Receptors in Activation of Neuroglia and Their Neuroinflammatory Responses. International Journal of Molecular Sciences, 2021, 22, 7864.	1.8	15
29	Microglia as the Critical Regulators of Neuroprotection and Functional Recovery in Cerebral Ischemia. Cellular and Molecular Neurobiology, 2022, 42, 2505-2525.	1.7	15
30	Sphingosine 1-Phosphate Receptors in Cerebral Ischemia. NeuroMolecular Medicine, 2021, 23, 211-223.	1.8	14
31	Regulation of neuroinflammation by matrix metalloproteinase-8 inhibitor derivatives in activated microglia and astrocytes. Oncotarget, 2017, 8, 78677-78690.	0.8	14
32	NLRP3 Inflammasome Activation Is Involved in LPA1-Mediated Brain Injury after Transient Focal Cerebral Ischemia. International Journal of Molecular Sciences, 2020, 21, 8595.	1.8	12
33	BMS-986020, a Specific LPA1 Antagonist, Provides Neuroprotection against Ischemic Stroke in Mice. Antioxidants, 2020, 9, 1097.	2.2	9
34	Editorial: Role of Inflammation in Neurodegenerative Diseases. Frontiers in Immunology, 0, 13, .	2.2	7
35	Interruption of Endolysosomal Trafficking After Focal Brain Ischemia. Frontiers in Molecular Neuroscience, 2021, 14, 719100.	1.4	3
36	Neuroprotective effect of <i>Puerariae Radix</i> extract on focal cerebral ischemia in mice. The Korea Journal of Herbology, 2012, 27, 71-76.	0.2	2

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37	Sphingosine kinase 2 as the promising target for stroke research. International Journal of Stroke, 2018, 13, NP11-NP12.	2.9	1
38	Promising Pharmaceuticals: edited by Purusotam Basnet. Journal of Integrative Medicine, 2014, 12, 191-194.	1.4	0