Nur Hanisah Azmi

List of Publications by Year
in descending order

16	522	623188 14	940134 16
papers	citations	h-index	g-index

17	17	17	796
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Antidiabetic Properties of Germinated Brown Rice: A Systematic Review. Evidence-based Complementary and Alternative Medicine, 2012, 2012, 1-12.	0.5	71
2	Effects of White Rice, Brown Rice and Germinated Brown Rice on Antioxidant Status of Type 2 Diabetic Rats. International Journal of Molecular Sciences, 2012, 13, 12952-12969.	1.8	58
3	Thymoquinone Prevents Î²-Amyloid Neurotoxicity in Primary Cultured Cerebellar Granule Neurons. Cellular and Molecular Neurobiology, 2013, 33, 1159-1169.	1.7	47
4	Mechanistic basis for protection of differentiated SH-SY5Y cells by oryzanol-rich fraction against hydrogen peroxide-induced neurotoxicity. BMC Complementary and Alternative Medicine, 2014, 14, 467.	3.7	47
5	Ethyl acetate extract of germinated brown rice attenuates hydrogen peroxide-induced oxidative stress in human SH-SY5Y neuroblastoma cells: role of anti-apoptotic, pro-survival and antioxidant genes. BMC Complementary and Alternative Medicine, 2013, 13, 177.	3.7	46
6	Lactoferrin and ovotransferrin contribute toward antioxidative effects of Edible Birdâ€™s Nest against hydrogen peroxide-induced oxidative stress in human SH-SY5Y cells. Bioscience, Biotechnology and Biochemistry, 2015, 79, 1570-1578.	0.6	37
7	Thymoquinone-rich fraction nanoemulsion (TQRFNE) decreases AÎ²40 and AÎ²42 levels by modulating APP processing, up-regulating IDE and LRP1, and down-regulating BACE1 and RAGE in response to high fat/cholesterol diet-induced rats. Biomedicine and Pharmacotherapy, 2017, 95, 780-788.	2.5	36
8	Modulation of Hydrogen Peroxide-Induced Oxidative Stress in Human Neuronal Cells by Thymoquinone-Rich Fraction and Thymoquinone via Transcriptomic Regulation of Antioxidant and Apoptotic Signaling Genes. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-15.	1.9	35
9	Increased fucoxanthin in Chaetoceros calcitrans extract exacerbates apoptosis in liver cancer cells via multiple targeted cellular pathways. Biotechnology Reports (Amsterdam, Netherlands), 2019, 21, e00296.	2.1	33
10	Are bioactive-rich fractions functionally richer?. Critical Reviews in Biotechnology, 2016, 36, 585-593.	5.1	26
11	Beneficial effects of TQRF and TQ nano- and conventional emulsions on memory deficit, lipid peroxidation, total antioxidant status, antioxidants genes expression and soluble AÎ² levels in high fat-cholesterol diet-induced rats. Chemico-Biological Interactions, 2017, 275, 61-73.	1.7	25
12	Edible Birdâ€™s Nest Prevents High Fat Diet-Induced Insulin Resistance in Rats. Journal of Diabetes Research, 2015, 2015, 1-11.	1.0	23
13	Curculigoside and polyphenol-rich ethyl acetate fraction of Molineria latifolia rhizome improved glucose uptake via potential mTOR/AKT activated GLUT4 translocation. Journal of Food and Drug Analysis, 2018, 26, 1253-1264.	0.9	17
14	Germinated Brown Rice Alters AÎ²(1-42) Aggregation and Modulates Alzheimerâ€™s Disease-Related Genes in Differentiated Human SH-SY5Y Cells. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-12.	0.5	14
15	N-Acetylneuraminic Acid Supplementation Prevents High Fat Diet-Induced Insulin Resistance in Rats through Transcriptional and Nontranscriptional Mechanisms. BioMed Research International, 2015, 2015, 1-10.	0.9	4
16	Antidesma montanum: Biochemistry and Bioactive Compounds. , 2019, , 359-365.		1