

# Nur Hanisah Azmi

## List of Publications by Year in descending order

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16  
papers

522  
citations

623188

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940134

16  
g-index

17  
all docs

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docs citations

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times ranked

796  
citing authors

#	ARTICLE	IF	CITATIONS
1	Increased fucoxanthin in <i>Chaetoceros calcitrans</i> extract exacerbates apoptosis in liver cancer cells via multiple targeted cellular pathways. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2019, 21, e00296.	2.1	33
2	<i>Antidesma montanum</i> : Biochemistry and Bioactive Compounds. , 2019, , 359-365.		1
3	Curculigoside and polyphenol-rich ethyl acetate fraction of <i>Molineria latifolia</i> rhizome improved glucose uptake via potential mTOR/AKT activated GLUT4 translocation. <i>Journal of Food and Drug Analysis</i> , 2018, 26, 1253-1264.	0.9	17
4	Thymoquinone-rich fraction nanoemulsion (TQRFNE) decreases A $\beta$ <sup>40</sup> and A $\beta$ <sup>42</sup> 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. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 780-788.	2.5	36
5	Beneficial effects of TQRF and TQ nano- and conventional emulsions on memory deficit, lipid peroxidation, total antioxidant status, antioxidants genes expression and soluble A $\beta$ <sup>2</sup> levels in high fat-cholesterol diet-induced rats. <i>Chemico-Biological Interactions</i> , 2017, 275, 61-73.	1.7	25
6	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. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-15.	1.9	35
7	Are bioactive-rich fractions functionally richer?. <i>Critical Reviews in Biotechnology</i> , 2016, 36, 585-593.	5.1	26
8	Germinated Brown Rice Alters A $\beta$ <sup>1-42</sup> Aggregation and Modulates Alzheimer's Disease-Related Genes in Differentiated Human SH-SY5Y Cells. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-12.	0.5	14
9	N-Acetylneuraminic Acid Supplementation Prevents High Fat Diet-Induced Insulin Resistance in Rats through Transcriptional and Nontranscriptional Mechanisms. <i>BioMed Research International</i> , 2015, 2015, 1-10.	0.9	4
10	Edible Bird's Nest Prevents High Fat Diet-Induced Insulin Resistance in Rats. <i>Journal of Diabetes Research</i> , 2015, 2015, 1-11.	1.0	23
11	Lactoferrin and ovotransferrin contribute toward antioxidative effects of Edible Bird's Nest against hydrogen peroxide-induced oxidative stress in human SH-SY5Y cells. <i>Bioscience, Biotechnology and Biochemistry</i> , 2015, 79, 1570-1578.	0.6	37
12	Mechanistic basis for protection of differentiated SH-SY5Y cells by oryzanol-rich fraction against hydrogen peroxide-induced neurotoxicity. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 467.	3.7	47
13	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. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 177.	3.7	46
14	Thymoquinone Prevents $\beta$ -Amyloid Neurotoxicity in Primary Cultured Cerebellar Granule Neurons. <i>Cellular and Molecular Neurobiology</i> , 2013, 33, 1159-1169.	1.7	47
15	Effects of White Rice, Brown Rice and Germinated Brown Rice on Antioxidant Status of Type 2 Diabetic Rats. <i>International Journal of Molecular Sciences</i> , 2012, 13, 12952-12969.	1.8	58
16	Antidiabetic Properties of Germinated Brown Rice: A Systematic Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-12.	0.5	71