

Yusof Kamisah

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

1,692
citations

430754

18
h-index

302012

39
g-index

74
all docs

74
docs citations

74
times ranked

2888
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of oxidative stress, antioxidants and vascular inflammation in cardiovascular disease (a) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.0	707
2	Mechanisms of the antihypertensive effects of <i>Nigella sativa</i> oil in L-NAME-induced hypertensive rats. <i>Clinics</i> , 2015, 70, 751-757.	0.6	65
3	Heated vegetable oils and cardiovascular disease risk factors. <i>Vascular Pharmacology</i> , 2014, 61, 1-9.	1.0	64
4	Potential Role of Tocotrienols on Non-Communicable Diseases: A Review of Current Evidence. <i>Nutrients</i> , 2020, 12, 259.	1.7	50
5	The role of repeatedly heated soybean oil in the development of hypertension in rats: association with vascular inflammation. <i>International Journal of Experimental Pathology</i> , 2012, 93, 377-387.	0.6	49
6	New Insights into Molecular Mechanism behind Anti-Cancer Activities of Lycopene. <i>Molecules</i> , 2021, 26, 3888.	1.7	47
7	<i>Parkia speciosa</i> Hassk.: A Potential Phytomedicine. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-9.	0.5	40
8	Effect of consumption of fresh and heated virgin coconut oil on the blood pressure and inflammatory biomarkers: An experimental study in <i>Sprague Dawley</i> rats. <i>Alexandria Journal of Medicine</i> , 2015, 51, 53-63.	0.4	38
9	Virgin Coconut Oil Prevents Blood Pressure Elevation and Improves Endothelial Functions in Rats Fed with Repeatedly Heated Palm Oil. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-7.	0.5	36
10	Roles of rutin in cardiac remodeling. <i>Journal of Functional Foods</i> , 2020, 64, 103606.	1.6	32
11	Genus <i>Parkia</i> : Phytochemical, Medicinal Uses, and Pharmacological Properties. <i>International Journal of Molecular Sciences</i> , 2021, 22, 618.	1.8	28
12	Palm vitamin E reduces catecholamines, xanthine oxidase activity and gastric lesions in rats exposed to water-immersion restraint stress. <i>BMC Gastroenterology</i> , 2012, 12, 54.	0.8	26
13	Cardioprotective effect of virgin coconut oil in heated palm oil diet-induced hypertensive rats. <i>Pharmaceutical Biology</i> , 2015, 53, 1243-1249.	1.3	26
14	The effects of palm vitamin E on stress hormone levels and gastric lesions in stress-induced rats. <i>Archives of Medical Science</i> , 2012, 1, 22-29.	0.4	23
15	Preventive Effects of Tocotrienol on Stress-Induced Gastric Mucosal Lesions and Its Relation to Oxidative and Inflammatory Biomarkers. <i>PLoS ONE</i> , 2015, 10, e0139348.	1.1	22
16	Roselle supplementation prevents nicotine-induced vascular endothelial dysfunction and remodelling in rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017, 42, 765-772.	0.9	21
17	Tocotrienol Attenuates Stress-Induced Gastric Lesions via Activation of Prostaglandin and Upregulation of COX-1 mRNA. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-8.	0.5	19
18	Reprint of "Heated vegetable oils and cardiovascular disease risk factors". <i>Vascular Pharmacology</i> , 2014, 62, 38-46.	1.0	19

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19	Parkia speciosa empty pod prevents hypertension and cardiac damage in rats given N(G)-nitro-l-arginine methyl ester. <i>Biomedicine and Pharmacotherapy</i> , 2017, 96, 291-298.	2.5	19
20	Involvement of Inflammation and Adverse Vascular Remodelling in the Blood Pressure Raising Effect of Repeatedly Heated Palm Oil in Rats. <i>International Journal of Vascular Medicine</i> , 2012, 2012, 1-10.	0.4	18
21	Palm tocotrienol-rich fraction reduced plasma homocysteine and heart oxidative stress in rats fed with a high-methionine diet. <i>Journal of Physiology and Biochemistry</i> , 2013, 69, 441-449.	1.3	18
22	Rutin Modulates MAPK Pathway Differently from Quercetin in Angiotensin II-Induced H9c2 Cardiomyocyte Hypertrophy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5063.	1.8	18
23	Citrus leaf extract reduces blood pressure and vascular damage in repeatedly heated palm oil diet-Induced hypertensive rats. <i>Biomedicine and Pharmacotherapy</i> , 2017, 87, 451-460.	2.5	17
24	Parkia speciosa empty pod extract exerts anti-inflammatory properties by modulating NF- κ B and MAPK pathways in cardiomyocytes exposed to tumor necrosis factor- α . <i>Cytotechnology</i> , 2019, 71, 79-89.	0.7	17
25	Potential Medicinal Plants for the Treatment of Dengue Fever and Severe Acute Respiratory Syndrome-Coronavirus. <i>Biomolecules</i> , 2021, 11, 42.	1.8	17
26	Potential Therapeutic Effects of Citrus hystrix DC and Its Bioactive Compounds on Metabolic Disorders. <i>Pharmaceuticals</i> , 2022, 15, 167.	1.7	17
27	Palm Tocotrienol-Rich Fraction Improves Vascular Proatherosclerotic Changes in Hyperhomocysteinemic Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-10.	0.5	16
28	Comparison between tocotrienol and omeprazole on gastric growth factors in stress-exposed rats. <i>World Journal of Gastroenterology</i> , 2017, 23, 5887.	1.4	15
29	Repeatedly Heated Vegetable Oils and Lipid Peroxidation. , 0, , .		14
30	Vitamin E: A potential therapy for gastric mucosal injury. <i>Pharmaceutical Biology</i> , 2014, 52, 1591-1597.	1.3	13
31	Protective Effects of Caesalpinia sappan Linn. and Its Bioactive Compounds on Cardiovascular Organs. <i>Frontiers in Pharmacology</i> , 2021, 12, 725745.	1.6	12
32	In vivo effect of Piper sarmentosum methanolic extract on stress-induced gastric ulcers in rats. <i>Archives of Medical Science</i> , 2019, 15, 223-231.	0.4	10
33	Abelmoschus Esculentus (L.) Moench's Peel Powder Improves High-Fat-Diet-Induced Cognitive Impairment in C57BL/6J Mice. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5513.	1.2	10
34	Chronic Intake of Red Palm Olein and Palm Olein Produce Beneficial Effects on Plasma Lipid Profile in Rats. <i>Pakistan Journal of Nutrition</i> , 2005, 4, 89-96.	0.2	9
35	Parkia speciosa Hassk. Empty Pod Extract Alleviates Angiotensin II-Induced Cardiomyocyte Hypertrophy in H9c2 Cells by Modulating the Ang II/ROS/NO Axis and MAPK Pathway. <i>Frontiers in Pharmacology</i> , 2021, 12, 741623.	1.6	9
36	Level of knowledge, attitude and practice of night market food outlet operators in Kuala Lumpur regarding the usage of repeatedly heated cooking oil. <i>Medical Journal of Malaysia</i> , 2012, 67, 91-101.	0.2	9

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37	Inhibitory Effects of Palm Tocotrienol-Rich Fraction Supplementation on Bilirubin-Metabolizing Enzymes in Hyperbilirubinemic Adult Rats. <i>PLoS ONE</i> , 2014, 9, e89248.	1.1	8
38	Effects of citrus leaf extract on aortic vascular reactivity in hypertensive rats fed repeatedly heated vegetable oil. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 373-380.	0.9	8
39	Effects of Quercetin on Cardiac Function in Pressure Overload and Postischemic Cardiac Injury in Rodents: a Systematic Review and Meta-Analysis. <i>Cardiovascular Drugs and Therapy</i> , 2020, , 1.	1.3	8
40	Tocotrienols and $\hat{\alpha}$ -Tocopherol Reduced Acute and Chronic Lung Lipid Peroxidation Induced by Paraquat in Rats. <i>Pakistan Journal of Nutrition</i> , 2005, 4, 97-100.	0.2	8
41	Protective effect of palm vitamin E and $\hat{\alpha}$ -tocopherol against gastric lesions induced by water immersion restraint stress in Sprague-Dawley rats. <i>Indian Journal of Pharmacology</i> , 2008, 40, 73.	0.4	8
42	Tocopherol and Tocotrienol: Therapeutic Potential in Animal Models of Stress. <i>Current Drug Targets</i> , 2018, 19, 1456-1462.	1.0	7
43	Modulation of NOX4 and MAPK Signaling Pathways by <i>Parkia speciosa</i> Empty Pods in H9c2 Cardiomyocytes Exposed to H ₂ O ₂ . , 2019, 81, .		7
44	Renoprotective effect of virgin coconut oil in heated palm oil diet-induced hypertensive rats. <i>Applied Physiology, Nutrition and Metabolism</i> , 2016, 41, 1033-1038.	0.9	6
45	Roselle attenuates cardiac hypertrophy after myocardial infarction and. <i>EXCLI Journal</i> , 2019, 18, 876-892.	0.5	6
46	Reduction in Absolute Neutrophil Counts in Patient on Clozapine Infected with COVID-19. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 11289.	1.2	6
47	High C reactive protein associated with increased pulse wave velocity among urban men with metabolic syndrome in Malaysia. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2013, 34, 266-75.	0.5	6
48	Palm tocotrienol-rich fraction inhibits methionine-induced cystathionine $\hat{\gamma}$ -synthase in rat liver. <i>Journal of Physiology and Biochemistry</i> , 2015, 71, 659-667.	1.3	5
49	The Effects of Citrus Leaf Extract on Renal Oxidative Stress, Renal Function and Histological Changes in Rats Fed With Heated Palm Oil. <i>Biomedical and Pharmacology Journal</i> , 2019, 12, 363-373.	0.2	5
50	Anti-inflammatory property of <i>Parkia speciosa</i> empty pod extract in human umbilical vein endothelial cells. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	0.7	5
51	UPLC-MS-Based Metabolomics Profiling for $\hat{\alpha}$ -Glucosidase Inhibiting Property of <i>Parkia speciosa</i> Pods. <i>Life</i> , 2021, 11, 78.	1.1	4
52	Deep-fried keropok lekors Increase Oxidative Instability in Cooking Oils. <i>The Malaysian Journal of Medical Sciences</i> , 2012, 19, 57-62.	0.3	4
53	The Effects of <i>Cosmos caudatus</i> (Ulam Raja) on Detoxifying Enzymes in Extrahepatic Organs in Mice. <i>Journal of Applied Pharmaceutical Science</i> , 2015, , .	0.7	3
54	Heated Oil and Its Effect on Health. , 2018, , 315-337.		3

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55	Metabolomics-based profiling with chemometric approach to identify bioactive compounds in Salacca zalacca fruits extracts and in silico molecular docking. <i>Arabian Journal of Chemistry</i> , 2021, 14, 103038.	2.3	2
56	Addition of Citrus Leaf Extract into Frying Oil Prevents Hypertension and Improves Vascular Reactivity in Heated Oil-Fed Rats. <i>Journal of Food and Nutrition Research (Newark, Del)</i> , 2020, 8, 417-423.	0.1	2
57	Palm Oil-Derived Phytosterol: Glutathione Antioxidant Status in Rats Exposed to Carbon Tetrachloride. <i>Journal of Applied Pharmaceutical Science</i> , 0, , 090-095.	0.7	2
58	The Effects of <i>Cosmos caudatus</i> (Ulam Raja) on the Levels of Expression of Nrf2 Target Genes in Mice Liver. <i>Journal of Pharmacy and Nutrition Sciences (discontinued)</i> , 2017, 7, 147-157.	0.2	2
59	Direct Medical Cost of Stroke and the Cost-Effectiveness of Direct Oral Anticoagulants in Atrial Fibrillation-Related Stroke: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1078.	1.2	2
60	Changes in blood pressure, vascular reactivity and inflammatory biomarkers following consumption of heated corn oil. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2017, 30, 1609-1615.	0.2	2
61	<i>Piper sarmentosum</i> Roxb protects lungs against oxidative stress induced by carbon tetrachloride in rats. <i>Journal of Medicinal Plants Research</i> , 2011, 5, .	0.2	1
62	<i>Centella asiatica</i> (L.) Urb. Prevents Hypertension and Protects the Heart in Chronic Nitric Oxide Deficiency Rat Model. <i>Frontiers in Pharmacology</i> , 2021, 12, 742562.	1.6	1
63	Editorial: Medicinal Plants in the Treatment of Myocardial Injury and Vascular Diseases. <i>Frontiers in Pharmacology</i> , 2022, 13, 879557.	1.6	1
64	Immunohistochemistry on Rodent Circulatory System: Its Possible Use in Investigating Hypertension. , 2016, , 147-177.		0
65	EFFECT OF HIGH-DOSE MORINDA CITRIFOLIA (MC) LEAF ETHANOLIC EXTRACT ON SWIMMING ENDURANCE IN FEMALE SPRAGUE DAWLEY RATS. <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2018, 80, .	0.3	0
66	Cardiac Glycoside 17 ¹² H-Neriifolin Isolated from <i>Cerbera odollam</i> Enhances Left Ventricular Contractility in Normal and Failing Hearts ex vivo. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2020, 56, 277-281.	0.2	0
67	Gas Chromatography-Mass Spectrometry Coupled with Multivariate Statistical Analysis to Identify the Alpha Glucosidase Inhibitors from Flesh of <i>Salacca zalacca</i> Fruits and Their Molecular Docking Studies. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-10.	0.5	0
68	Comparative Distribution of Tocotrienols in Livers of Suckling and Adult Rats. <i>Pakistan Journal of Nutrition</i> , 2006, 5, 539-543.	0.2	0
69	Enteral Supplementation of Palm Vitamin E and Alpha-Tocopherol: Preclinical Aspects. , 2014, , 1-16.		0
70	Amniotic Fluid and Colostrum as Potential Diets in the Critical Care of Preterm Infants. , 2015, , 1109-1121.		0
71	Enteral Supplementation of Palm Vitamin E and Alpha-Tocopherol: Pre-clinical Aspects. , 2015, , 1733-1747.		0
72	Effects of Virgin Coconut Oil on the Histomorphometric Parameters in the Aortae and Hearts of Rats Fed with Repeatedly Heated Palm Oil. <i>International Journal of Bioscience, Biochemistry, Bioinformatics (IJBBB)</i> , 2015, 5, 120-131.	0.2	0