

Suhaila Mohamed

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

2,181
citations

393982

19
h-index

223531

46
g-index

50
all docs

50
docs citations

50
times ranked

2929
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Seaweeds: A sustainable functional food for complementary and alternative therapy. Trends in Food Science and Technology, 2012, 23, 83-96. | 7.8 | 394 |
| 2 | Nutrient content of tropical edible seaweeds, <i>Eucheuma cottonii</i> , <i>Caulerpa lentillifera</i> and <i>Sargassum polycystum</i> . Journal of Applied Phycology, 2009, 21, 75-80. | 1.5 | 349 |
| 3 | Antioxidant activities and phenolics content of eight species of seaweeds from north Borneo. Journal of Applied Phycology, 2008, 20, 367-373. | 1.5 | 247 |
| 4 | Functional foods against metabolic syndrome (obesity, diabetes, hypertension and dyslipidemia) and cardiovascular disease. Trends in Food Science and Technology, 2014, 35, 114-128. | 7.8 | 166 |
| 5 | Polyphenol-rich seaweed (<i>Eucheuma cottonii</i>) extract suppresses breast tumour via hormone modulation and apoptosis induction. Food Chemistry, 2012, 130, 376-382. | 4.2 | 151 |
| 6 | Sensory aroma from Maillard reaction of individual and combinations of amino acids with glucose in acidic conditions. International Journal of Food Science and Technology, 2008, 43, 1512-1519. | 1.3 | 87 |
| 7 | Antioxidative properties of <i>Pandanus amaryllifolius</i> leaf extracts in accelerated oxidation and deep frying studies. Food Chemistry, 2008, 110, 319-327. | 4.2 | 69 |
| 8 | FACTORS AFFECTING EXTRUSION CHARACTERISTICS of EXPANDED STARCH-BASED PRODUCTS. Journal of Food Processing and Preservation, 1990, 14, 437-452. | 0.9 | 46 |
| 9 | <i>Sargassum polycystum</i> reduces hyperglycaemia, dyslipidaemia and oxidative stress via increasing insulin sensitivity in a rat model of type 2 diabetes. Journal of the Science of Food and Agriculture, 2013, 93, 1772-1778. | 1.7 | 44 |
| 10 | Cloves protect the heart, liver and lens of diabetic rats. Food Chemistry, 2010, 122, 1116-1121. | 4.2 | 36 |
| 11 | <i>Morinda citrifolia</i> edible leaf extract enhanced immune response against lung cancer. Food and Function, 2016, 7, 741-751. | 2.1 | 33 |
| 12 | Effects of ingredients on the characteristics of rice cakes. Journal of the Science of Food and Agriculture, 1998, 76, 464-468. | 1.7 | 30 |
| 13 | Effects of catechin-rich oil palm leaf extract on normal and hypertensive rats' kidney and liver. Food Chemistry, 2011, 128, 433-441. | 4.2 | 30 |
| 14 | <i>Morinda citrifolia</i> leaf enhanced performance by improving angiogenesis, mitochondrial biogenesis, antioxidant, anti-inflammatory & stress responses. Food Chemistry, 2016, 212, 443-452. | 4.2 | 30 |
| 15 | Noni leaf and black tea enhance bone regeneration in estrogen-deficient rats. Nutrition, 2017, 33, 42-51. | 1.1 | 27 |
| 16 | Antioxidative Properties of <i>Curcuma longa</i> Leaf Extract in Accelerated Oxidation and Deep Frying Studies. JAOCS, Journal of the American Oil Chemists' Society, 2009, 86, 141-147. | 0.8 | 25 |
| 17 | Chronic toxicity evaluation of <i>Morinda citrifolia</i> fruit and leaf in mice. Regulatory Toxicology and Pharmacology, 2017, 83, 46-53. | 1.3 | 25 |
| 18 | Epicatechin and scopoletin rich <i>Morinda citrifolia</i> (Noni) leaf extract supplementation, mitigated Osteoarthritis via anti-inflammatory, anti-oxidative, and anti-protease pathways. Journal of Food Biochemistry, 2019, 43, e12755. | 1.2 | 24 |

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|----|---|-----|-----------|
| 19 | Ficus deltoidea Prevented Bone Loss in Preclinical Osteoporosis/Osteoarthritis Model by Suppressing Inflammation. Calcified Tissue International, 2018, 103, 388-399. | 1.5 | 22 |
| 20 | Standardized <i>Morinda citrifolia</i> L. and <i>Morinda elliptica</i> L. leaf extracts alleviated fatigue by improving glycogen storage and lipid/carbohydrate metabolism. Phytotherapy Research, 2018, 32, 2078-2085. | 2.8 | 22 |
| 21 | Java Tea (<i>Orthosiphon stamineus</i>) protected against osteoarthritis by mitigating inflammation and cartilage degradation: a preclinical study. Inflammopharmacology, 2018, 26, 939-949. | 1.9 | 21 |
| 22 | Nutritional values of <i>Apocyclops dengizicus</i> (Copepoda: Cyclopoida) fed <i>Chaetoceros calcitrans</i> and <i>Tetraselmis tetrathele</i> . Aquaculture Research, 2008, 40, 74-82. | 0.9 | 20 |
| 23 | Seaweed (<i>Eucheuma cottonii</i>) reduced inflammation, mucin synthesis, eosinophil infiltration and MMP-9 expressions in asthma-induced rats compared to Loratadine. Journal of Functional Foods, 2015, 19, 710-722. | 1.6 | 20 |
| 24 | Catechin-rich oil palm leaf extract enhances bone calcium content of estrogen-deficient rats. Nutrition, 2013, 29, 667-672. | 1.1 | 18 |
| 25 | Metastasized lung cancer suppression by <i>Morinda citrifolia</i> (Noni) leaf compared to Erlotinib via anti-inflammatory, endogenous antioxidant responses and apoptotic gene activation. Molecular and Cellular Biochemistry, 2016, 416, 85-97. | 1.4 | 18 |
| 26 | Citrus leaf extract reduces blood pressure and vascular damage in repeatedly heated palm oil diet-Induced hypertensive rats. Biomedicine and Pharmacotherapy, 2017, 87, 451-460. | 2.5 | 17 |
| 27 | Epicatechin and scopoletin-rich <i>Morinda citrifolia</i> leaf ameliorated leukemia via anti-inflammatory, anti-angiogenesis, and apoptosis pathways in vitro and in vivo. Journal of Food Biochemistry, 2019, 43, e12868. | 1.2 | 17 |
| 28 | Potential Therapeutic Effects of <i>Citrus hystrix</i> DC and Its Bioactive Compounds on Metabolic Disorders. Pharmaceuticals, 2022, 15, 167. | 1.7 | 17 |
| 29 | <i>Vernonia amygdalina</i> inhibited osteoarthritis development by anti-inflammatory and anticollagenase pathways in cartilage explant and osteoarthritis-induced rat model. Phytotherapy Research, 2019, 33, 1784-1793. | 2.8 | 16 |
| 30 | Evaluating the toxic and beneficial effects of jering beans (<i>Archidendron jiringa</i>) in normal and diabetic rats. Journal of the Science of Food and Agriculture, 2011, 91, 2697-2706. | 1.7 | 15 |
| 31 | <i>Labisia pumila</i> prevented osteoarthritis cartilage degeneration by attenuating joint inflammation and collagen breakdown in postmenopausal rat model. Inflammopharmacology, 2018, 26, 1207-1217. | 1.9 | 15 |
| 32 | Scopoletin-standardized <i>Morinda elliptica</i> leaf extract suppressed inflammation and cartilage degradation to alleviate osteoarthritis: A preclinical study. Phytotherapy Research, 2017, 31, 1954-1961. | 2.8 | 14 |
| 33 | Metformin attenuated histopathological ocular deteriorations in a streptozotocin-induced hyperglycemic rat model. Naunyn-Schmiedeberg's Archives of Pharmacology, 2021, 394, 457-467. | 1.4 | 14 |
| 34 | <i>Citrus hystrix</i> leaf extract attenuated diabetic cataract in STZ rats. Journal of Food Biochemistry, 2020, 44, e13258. | 1.2 | 13 |
| 35 | Cognitive enhancement and neuroprotection by catechin-rich oil palm leaf extract supplement. Journal of the Science of Food and Agriculture, 2013, 93, 819-827. | 1.7 | 12 |
| 36 | Comparison of diclofenac with apigenin-glycosides rich <i>Clinacanthus nutans</i> extract for amending inflammation and catabolic protease regulations in osteoporotic-osteoarthritis rat model. DARU, Journal of Pharmaceutical Sciences, 2020, 28, 443-453. | 0.9 | 12 |

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|----|---|-----|-----------|
| 37 | Mistletoe fig (<i>Ficus deltoidea</i> Jack) leaf extract prevented postmenopausal osteoarthritis by attenuating inflammation and cartilage degradation in rat model. <i>Menopause</i> , 2017, 24, 1071-1080. | 0.8 | 11 |
| 38 | Limonin modulated immune and inflammatory responses to suppress colorectal adenocarcinoma in mice model. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2021, 394, 1907-1915. | 1.4 | 9 |
| 39 | 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 |
| 40 | <i>Orthosiphon stamineus</i> (Misai Kucing) ameliorated postmenopausal osteoporosis in rat model. <i>Menopause</i> , 2018, 25, 202-210. | 0.8 | 7 |
| 41 | Protective effects of <i>Labisia pumila</i> against neuropathy in a diabetic rat model. <i>Journal of Diabetes and Metabolic Disorders</i> , 2022, 21, 1-11. | 0.8 | 7 |
| 42 | Use of Cyclopoid Copepod <i>Apocyclops dengizicus</i> as Live Feed for <i>Penaeus monodon</i> Postlarvae. <i>Journal of the World Aquaculture Society</i> , 2009, 40, 22-32. | 1.2 | 6 |
| 43 | Gallic acid and myricetin-rich <i>Labisia pumila</i> extract mitigated multiple diabetic eye disorders in rats. <i>Journal of Food Biochemistry</i> , 2021, 45, e13948. | 1.2 | 6 |
| 44 | <i>Morinda citrifolia</i> Leaf Extract Suppressed Metastasised Cancer Progression via EGFR and MAPK Pathways. <i>Planta Medica International Open</i> , 2017, 4, e8-e16. | 0.3 | 5 |
| 45 | Cytotoxic activity induced by crude extracts of <i>Ganoderma lucidum</i> (W. Curt.: Fr.) P. Karst. on mouse myeloma cancer cell-line. <i>World Journal of Microbiology and Biotechnology</i> , 2009, 25, 687-695. | 1.7 | 3 |
| 46 | Does cartilage ER β overexpression correlate with osteoarthritic chondrosenescence? Indications from <i>Labisia pumila</i> OA mitigation. <i>Journal of Biosciences</i> , 2019, 44, 1. | 0.5 | 3 |
| 47 | The post harvest sensory and chemical characteristics of cold-stored pineapples pretreated with different Fruitone concentrations. <i>Journal of the Science of Food and Agriculture</i> , 2006, 86, 2067-2075. | 1.7 | 0 |
| 48 | Does cartilage ER β overexpression correlate with osteoarthritic chondrosenescence? Indications from OA mitigation. <i>Journal of Biosciences</i> , 2019, 44, . | 0.5 | 0 |