

Hazilawati Hamzah

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

836
citations

759233

12
h-index

501196

28
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36
all docs

36
docs citations

36
times ranked

1455
citing authors

#	ARTICLE	IF	CITATIONS
1	Virgin microplastics cause toxicity and modulate the impacts of phenanthrene on biomarker responses in African catfish (<i>Clarias gariepinus</i>). <i>Environmental Research</i> , 2016, 151, 58-70.	7.5	281
2	Antiviral Activity of Resveratrol against Human and Animal Viruses. <i>Advances in Virology</i> , 2015, 2015, 1-7.	1.1	122
3	Dietary cocoa protects against colitis-associated cancer by activating the ^Nrf2/^Keap1 pathway. <i>BioFactors</i> , 2015, 41, 1-14.	5.4	69
4	Comparison of subcritical CO ₂ and ultrasound-assisted aqueous methods with the conventional solvent method in the extraction of avocado oil. <i>Journal of Supercritical Fluids</i> , 2018, 135, 45-51.	3.2	58
5	Acute phenanthrene toxicity to juvenile diploid and triploid African catfish (<i>Clarias gariepinus</i>): Molecular, biochemical, and histopathological alterations. <i>Environmental Pollution</i> , 2016, 212, 155-165.	7.5	33
6	Effect of virgin avocado oil on diet-induced hypercholesterolemia in rats via ¹H NMR-based metabolomics approach. <i>Phytotherapy Research</i> , 2018, 32, 2264-2274.	5.8	24
7	Optimization of ultrasound-assisted aqueous extraction to produce virgin avocado oil with low free fatty acids. <i>Journal of Food Process Engineering</i> , 2018, 41, e12656.	2.9	23
8	Characterization of Virgin Avocado Oil Obtained via Advanced Green Techniques. <i>European Journal of Lipid Science and Technology</i> , 2018, 120, 1800170.	1.5	23
9	Clinical Pathology, Immunopathology and Advanced Vaccine Technology in Bovine Theileriosis: A Review. <i>Pathogens</i> , 2020, 9, 697.	2.8	23
10	Acute and subacute dermal toxicity of ethanolic extract of <i>Melastoma malabathricum</i> leaves in Sprague-Dawley rats. <i>Toxicological Research</i> , 2020, 36, 203-210.	2.1	18
11	Brewers™ rice induces apoptosis in azoxymethane-induced colon carcinogenesis in rats via suppression of cell proliferation and the Wnt signaling pathway. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 304.	3.7	16
12	Hypocholesterolaemic and hepatoprotective effects of virgin avocado oil in diet-induced hypercholesterolaemia rats. <i>International Journal of Food Science and Technology</i> , 2018, 53, 2706-2713.	2.7	14
13	Subacute Oral Administration of <i>Clinacanthus nutans</i> Ethanolic Leaf Extract Induced Liver and Kidney Toxicities in ICR Mice. <i>Molecules</i> , 2020, 25, 2631.	3.8	14
14	In vitro isolation and molecular identification of reptarenavirus in Malaysia. <i>Virus Genes</i> , 2016, 52, 640-650.	1.6	12
15	N-Ethyl-n-Nitrosourea Induced Leukaemia in a Mouse Model through Upregulation of Vascular Endothelial Growth Factor and Evading Apoptosis. <i>Cancers</i> , 2020, 12, 678.	3.7	12
16	The Acute Effects of Oral Administration of Phytic Acid-Chitosan-Magnetic Iron Oxide Nanoparticles in Mice. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4114.	4.1	10
17	Blood Profiles and Histopathological Changes of Liver and Kidney Tissues from Male Sprague Dawley Rats Treated with Ethanol Extracts of <i>Clinacanthus nutans</i> Leaf. , 2016, 06, .		9
18	An insight on the future therapeutic application potential of <i>Stevia rebaudiana</i> Bertonii for atherosclerosis and cardiovascular diseases. <i>Biomedicine and Pharmacotherapy</i> , 2021, 143, 112207.	5.6	9

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19	Physiological and electroencephalogram responses in goats subjected to pre-and during slaughter stress. Saudi Journal of Biological Sciences, 2021, 28, 6396-6407.	3.8	8
20	Improving the methods for isolation of monocyte and establishing macrophage cell culture in caprine model. Cytotechnology, 2016, 68, 1655-1659.	1.6	6
21	Pathological changes, distribution and detection of <i>Brucella melitensis</i> in foetuses of experimentally-infected does. Veterinary Quarterly, 2021, 41, 36-49.	6.7	6
22	Novel Synthesis of Nanoparticles from Cockle Shells via Mechanical Method for Cytarabine Drug Release. Journal of Computational and Theoretical Nanoscience, 2018, 15, 1128-1136.	0.4	5
23	Some Chemical Carcinogens for Leukaemia Induction and Their Animal Models. Annual Research & Review in Biology, 0, , 1-7.	0.4	5
24	Effects of <i>Ficus deltoidea</i> aqueous extract on hematological and biochemical parameters in rats. Medical Journal of Malaysia, 2008, 63 Suppl A, 103-4.	0.2	5
25	Pathological vicissitudes and oxidative stress enzyme responses in mice experimentally infected with reptarenavirus (isolate UPM/MY01). Microbial Pathogenesis, 2017, 104, 17-27.	2.9	4
26	DNA damage and adduct formation in immune organs of developing chicks by polycyclic aromatic hydrocarbons. Toxicology Mechanisms and Methods, 2017, 27, 215-222.	2.7	4
27	Molecular detection of <i>Theileria</i> species, <i>Anaplasma</i> species, <i>Candidatus Mycoplasma haemobos</i> , <i>Trypanosoma evansi</i> and first evidence of <i>Theileria sinensis</i> -associated bovine anaemia in crossbred Kedah-Kelantan x Brahman cattle. BMC Veterinary Research, 2021, 17, 246.	1.9	4
28	Rebaudioside A Enhances LDL Cholesterol Uptake in HepG2 Cells via Suppression of HMGCR Expression. Reports of Biochemistry and Molecular Biology, 2021, 10, 477-487.	1.4	4
29	Pathological changes and bacteriological assessments in the urinary tract of pregnant goats experimentally infected with <i>Brucella melitensis</i> . BMC Veterinary Research, 2018, 14, 203.	1.9	3
30	Nutritional composition, phytochemicals and acute toxicity of herbal mixture (lemon, apple cider,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.8	3
31	The induction of aryl hydrocarbon receptor (AHR) in immune organs of developing chicks by polycyclic aromatic hydrocarbons. Toxicology Mechanisms and Methods, 2018, 28, 461-466.	2.7	2
32	High Granulocyte-Macrophage Colony Stimulating Factor to Interleukin 10 Ratio and Marked Antioxidant Enzyme Activities Predominate in Symptomatic Cattle Naturally Infected with <i>Candidatus Mycoplasma haemobos</i> , <i>Theileria orientalis</i> , <i>Theileria sinensis</i> and <i>Trypanosoma evansi</i> . Animals, 2021, 11, 2235.	2.3	2
33	The Changes in Endogenous Metabolites in Hyperlipidemic Rats Treated with Herbal Mixture Containing Lemon, Apple Cider, Garlic, Ginger, and Honey. Nutrients, 2021, 13, 3573.	4.1	2
34	<i>Moringa oleifera</i> hydorethanolic leaf extract induced acute and sub-acute hepato-nephrotoxicity in female ICR-mice. Science Progress, 2021, 104, 003685042110042.	1.9	1
35	Clinical pathological findings of a cat with chronic cholangitis. Comparative Clinical Pathology, 2020, 29, 17-23.	0.7	0