

Rusliza Basir

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

1,489
citations

393982

19
h-index

344852

36
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55
all docs

55
docs citations

55
times ranked

2291
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Riboflavin as a promising antimicrobial agent? A multi-perspective review. <i>Current Research in Microbial Sciences</i> , 2022, 3, 100111. | 1.4 | 23 |
| 2 | The Evolving Role of Nucleotide-binding Oligomerisation Domain-like Receptor Pyrin Domain 3 Inflammasome Activation in Vascular Endothelial Cells: A Review. <i>The Malaysian Journal of Medical Sciences</i> , 2022, 29, 8-17. | 0.3 | 0 |
| 3 | Liver functions in combined models of the gentamicin induced nephrotoxicity and metabolic syndrome induced by high fat or fructose diets: a comparative study. <i>Toxicological Research</i> , 2021, 37, 221-235. | 1.1 | 1 |
| 4 | Dual Anti-Malarial and GSK3 β -Mediated Cytokine-Modulating Activities of Quercetin Are Requisite of Its Potential as a Plant-Derived Therapeutic in Malaria. <i>Pharmaceuticals</i> , 2021, 14, 248. | 1.7 | 11 |
| 5 | Investigation of Andrographolide Effect on Non-Infected Red Blood Cells Using the 1H-NMR-Based Metabolomics Approach. <i>Metabolites</i> , 2021, 11, 486. | 1.3 | 4 |
| 6 | Central Composite Design for Formulation and Optimization of Solid Lipid Nanoparticles to Enhance Oral Bioavailability of Acyclovir. <i>Molecules</i> , 2021, 26, 5432. | 1.7 | 26 |
| 7 | Menhaden fish oil attenuates postpartum depression in rat model via inhibition of NLRP3-inflammasome driven inflammatory pathway. <i>Journal of Traditional and Complementary Medicine</i> , 2021, 11, 419-426. | 1.5 | 7 |
| 8 | Pathology and Host Immune Evasion During Human Leptospirosis: a Review. <i>International Microbiology</i> , 2020, 23, 127-136. | 1.1 | 11 |
| 9 | Molecular Detection and Genetic Diversity of <i>Toxoplasma gondii</i> Oocysts in Cat Faeces from Klang Valley, Malaysia, Using B1 and REP Genes in 2018. <i>Pathogens</i> , 2020, 9, 576. | 1.2 | 13 |
| 10 | Acyclovir-Loaded Solid Lipid Nanoparticles: Optimization, Characterization and Evaluation of Its Pharmacokinetic Profile. <i>Nanomaterials</i> , 2020, 10, 1785. | 1.9 | 15 |
| 11 | Overview of Neurological Mechanism of Pain Profile Used for Animal "Pain-Like" Behavioral Study with Proposed Analgesic Pathways. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4355. | 1.8 | 26 |
| 12 | A Review on the Prevalence of <i>Toxoplasma gondii</i> in Humans and Animals Reported in Malaysia from 2008"2018. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 4809. | 1.2 | 15 |
| 13 | RAGE modulatory effects on cytokines network and histopathological conditions in malarial mice. <i>Experimental Parasitology</i> , 2020, 216, 107946. | 0.5 | 0 |
| 14 | Methanol Extract of <i>Dicranopteris linearis</i> Leaves Attenuate Pain via the Modulation of Opioid/NO-Mediated Pathway. <i>Biomolecules</i> , 2020, 10, 280. | 1.8 | 4 |
| 15 | Mycobiome in the Gut: A Multiperspective Review. <i>Mediators of Inflammation</i> , 2020, 2020, 1-16. | 1.4 | 84 |
| 16 | Cytostatic and Antiproliferative Activities of F5 Fraction of <i>Crinum amabile</i> Leaf Chloroform Extract Showed Its Potential as Cancer Chemotherapeutic Agent. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-13. | 0.5 | 3 |
| 17 | Methanol extract of <i>Muntingia calabura</i> leaves attenuates CCl ₄ -induced liver injury: possible synergistic action of flavonoids and volatile bioactive compounds on endogenous defence system. <i>Pharmaceutical Biology</i> , 2019, 57, 335-344. | 1.3 | 17 |
| 18 | TREM-1 modulation produces positive outcome on the histopathology and cytokines release profile of <i>Plasmodium berghei</i> -infected mice. <i>Journal of Parasitic Diseases</i> , 2019, 43, 139-153. | 0.4 | 8 |

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|----|---|-----|-----------|
| 19 | IL35 modulation altered survival, cytokine environment and histopathological consequences during malaria infection in mice. <i>Malaria Journal</i> , 2019, 18, 434. | 0.8 | 3 |
| 20 | <i>In Vitro</i> Antiplasmodium and Chloroquine Resistance Reversal Effects of Andrographolide. <i>Evidence-based Complementary and Alternative Medicine</i> , 2019, 2019, 1-16. | 0.5 | 7 |
| 21 | Delta-9-Tetrahydrocannabinol (Δ^9 -THC) Induce Neurogenesis and Improve Cognitive Performances of Male Sprague Dawley Rats. <i>Neurotoxicity Research</i> , 2018, 33, 402-411. | 1.3 | 42 |
| 22 | Critical Roles of IL-33/ST2 Pathway in Neurological Disorders. <i>Mediators of Inflammation</i> , 2018, 2018, 1-9. | 1.4 | 23 |
| 23 | General Pathways of Pain Sensation and the Major Neurotransmitters Involved in Pain Regulation. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2164. | 1.8 | 314 |
| 24 | The Role, Involvement and Function(s) of Interleukin-35 and Interleukin-37 in Disease Pathogenesis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1149. | 1.8 | 30 |
| 25 | SIGNIFICANT ELEVATION OF SERUM IL-35 CONCENTRATION CORRELATED WITH DISEASE SEVERITY IN MALARIA INFECTED MICE. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO2-11-2. | 0.0 | 0 |
| 26 | Interleukin 33 (IL33) as a Potential Immunotherapeutic Target in Malaria. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO2-11-1. | 0.0 | 0 |
| 27 | The Antimalarial Effect of Curcumin Is Mediated by the Inhibition of Glycogen Synthase Kinase-3 β . <i>Journal of Medicinal Food</i> , 2017, 20, 152-161. | 0.8 | 17 |
| 28 | Antidepressant-Like Effect of Lipid Extract of <i>Channa striatus</i> in Postpartum Model of Depression in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-15. | 0.5 | 7 |
| 29 | Anti-plasmodial and chloroquine resistance suppressive effects of embelin. <i>Pharmacognosy Magazine</i> , 2017, 13, 48. | 0.3 | 4 |
| 30 | Meta-analysis of biomarkers for severe dengue infections. <i>PeerJ</i> , 2017, 5, e3589. | 0.9 | 29 |
| 31 | Dissecting <i>Candida albicans</i> Infection from the Perspective of <i>C. albicans</i> Virulence and Omics Approaches on Host-Pathogen Interaction: A Review. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1643. | 1.8 | 51 |
| 32 | Antiviral Nanodelivery Systems: Current Trends in Acyclovir Administration. <i>Journal of Nanomaterials</i> , 2016, 2016, 1-8. | 1.5 | 18 |
| 33 | Morphine Antidependence of <i>Erythroxylum cuneatum</i> (Miq.) Kurz in Neurotransmission Processes <i>In Vitro</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-9. | 0.5 | 3 |
| 34 | Establishing Natural Nootropics: Recent Molecular Enhancement Influenced by Natural Nootropic. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-12. | 0.5 | 47 |
| 35 | Andrographolide effect on both <i>Plasmodium falciparum</i> infected and non infected RBCs membranes. <i>Asian Pacific Journal of Tropical Medicine</i> , 2015, 8, 507-512. | 0.4 | 15 |
| 36 | Interleukin-18 Antagonism Improved Histopathological Conditions of Malaria Infection in Mice. <i>Iranian Journal of Parasitology</i> , 2015, 10, 389-401. | 0.6 | 7 |

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|----|---|-----|-----------|
| 37 | The Potential of Î² Carbolin Alkaloids to Hinder Growth and Reverse Chloroquine Resistance in Plasmodium falciparum. Iranian Journal of Parasitology, 2015, 10, 577-83. | 0.6 | 1 |
| 38 | Impact of Gentamicin Coadministration along with High Fructose Feeding on Progression of Renal Failure and Metabolic Syndrome in Sprague-Dawley Rats. BioMed Research International, 2014, 2014, 1-10. | 0.9 | 7 |
| 39 | Remarkable Anticancer Activity of <i>Teucrium polium</i> on Hepatocellular Carcinogenic Rats. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-9. | 0.5 | 17 |
| 40 | Multi-Step Pathogenesis and Induction of Local Immune Response by Systemic Candida Albicans Infection in an Intravenous Challenge Mouse Model. International Journal of Molecular Sciences, 2014, 15, 14848-14867. | 1.8 | 11 |
| 41 | Role of Different <i>Pf</i> crt and <i>Pf</i> mdr-1 Mutations in Conferring Resistance to Antimalaria Drugs in <i>Plasmodium falciparum</i> . Malaria Research and Treatment, 2014, 2014, 1-17. | 2.0 | 36 |
| 42 | Eradication of malaria through genetic engineering: the current situation. Asian Pacific Journal of Tropical Medicine, 2013, 6, 85-94. | 0.4 | 4 |
| 43 | Antioxidant and Toxicity Studies of 50% Methanolic Extract of <i>Orthosiphon stamineus</i> Benth. BioMed Research International, 2013, 2013, 1-10. | 0.9 | 12 |
| 44 | Receptor for Advanced Glycation End Products and Its Involvement in Inflammatory Diseases. International Journal of Inflammation, 2013, 2013, 1-15. | 0.9 | 181 |
| 45 | Flavonoids Eupatorin and Sinensetin Present in <i>Orthosiphon stamineus</i> Leaves Inhibit Inflammatory Gene Expression and STAT1 Activation. Planta Medica, 2012, 78, 779-786. | 0.7 | 55 |
| 46 | Screening of Stepping Forces in an Arthritic Rat Model Using a Novel Analgesic Meter and Data Acquisition System. Sensors, 2012, 12, 9603-9612. | 2.1 | 0 |
| 47 | A Simple Isocratic HPLC Method for the Simultaneous Determination of Sinensetin, Eupatorin, and 3-hydroxy-5,6,7,8-tetramethoxyflavone in <i>Orthosiphon stamineus</i> Extracts. JAMS Journal of Acupuncture and Meridian Studies, 2012, 5, 176-182. | 0.3 | 32 |
| 48 | HPLC and Anti-Inflammatory Studies of the Flavonoid Rich Chloroform Extract Fraction of <i>Orthosiphon stamineus</i> Leaves. Molecules, 2010, 15, 4452-4466. | 1.7 | 66 |
| 49 | <i>Orthosiphon stamineus</i> Leaf Extract Protects Against Ethanol-Induced Gastropathy in Rats. Journal of Medicinal Food, 2009, 12, 1089-1097. | 0.8 | 28 |
| 50 | Evaluation of the anti-pyretic potential of <i>Orthosiphon stamineus</i> Benth standardized extract. Inflammopharmacology, 2009, 17, 50-54. | 1.9 | 27 |
| 51 | An Investigation of the Anti-Inflammatory and Analgesic Effects of <i>Orthosiphon stamineus</i> Leaf Extract. Journal of Medicinal Food, 2008, 11, 362-368. | 0.8 | 56 |
| 52 | Antioxidant and Hepatoprotective Activities of <i>Elephantopus tomentosus</i> . Ethanol Extract. Pharmaceutical Biology, 2008, 46, 199-206. | 1.3 | 16 |
| 53 | Antioxidant and Hepatoprotective Effects of <i>Orthosiphon stamineus</i> Benth.. The American Journal of Chinese Medicine, 2007, 35, 115-126. | 1.5 | 54 |