

# Juriyati Jalil

## List of Publications by Year in descending order

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58  
papers

1,284  
citations

361413

20  
h-index

414414

32  
g-index

60  
all docs

60  
docs citations

60  
times ranked

1654  
citing authors

#	ARTICLE	IF	CITATIONS
1	Raging the War Against Inflammation With Natural Products. <i>Frontiers in Pharmacology</i> , 2018, 9, 976.	3.5	129
2	Platelet-activating factor (PAF) receptor-binding antagonist activity of Malaysian medicinal plants. <i>Phytomedicine</i> , 2005, 12, 88-92.	5.3	81
3	Inhibitory effect of compounds from Zingiberaceae species on human platelet aggregation. <i>Phytomedicine</i> , 2008, 15, 306-309.	5.3	75
4	Genistein: A Review on its Anti-Inflammatory Properties. <i>Frontiers in Pharmacology</i> , 2022, 13, 820969.	3.5	70
5	Development and formulation of <i>Moringa oleifera</i> standardised leaf extract film dressing for wound healing application. <i>Journal of Ethnopharmacology</i> , 2018, 212, 188-199.	4.1	55
6	New Insights into Molecular Mechanism behind Anti-Cancer Activities of Lycopene. <i>Molecules</i> , 2021, 26, 3888.	3.8	47
7	Cytotoxic and Antifungal Activities of 5-Hydroxyramulosin, a Compound Produced by an Endophytic Fungus Isolated from <i>Cinnamomum mollissimum</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-6.	1.2	42
8	Synthesis of unsymmetrical monocarbonyl curcumin analogues with potent inhibition on prostaglandin E2 production in LPS-induced murine and human macrophages cell lines. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 2531-2538.	2.2	42
9	Isolation, Purification, and Characterization of Five Active Diketopiperazine Derivatives from Endophytic <i>Streptomyces</i> SUK 25 with Antimicrobial and Cytotoxic Activities. <i>Journal of Microbiology and Biotechnology</i> , 2017, 27, 1249-1256.	2.1	38
10	Sinensetin: An Insight on Its Pharmacological Activities, Mechanisms of Action and Toxicity. <i>Frontiers in Pharmacology</i> , 2020, 11, 553404.	3.5	35
11	Roles of rutin in cardiac remodeling. <i>Journal of Functional Foods</i> , 2020, 64, 103606.	3.4	32
12	Inhibitory Effect of Compounds from <i>Goniothalamus tapis</i> Miq. and <i>Goniothalamus uvaroides</i> King on Platelet-Activating Factor Receptor Binding. <i>Phytotherapy Research</i> , 2012, 26, 687-691.	5.8	31
13	Annonaceae: Breaking the Wall of Inflammation. <i>Frontiers in Pharmacology</i> , 2017, 8, 752.	3.5	30
14	Genus <i>Parkia</i> : Phytochemical, Medicinal Uses, and Pharmacological Properties. <i>International Journal of Molecular Sciences</i> , 2021, 22, 618.	4.1	28
15	Inhibitory effects of compounds from Zingiberaceae species on platelet activating factor receptor binding. <i>Phytotherapy Research</i> , 2004, 18, 1005-1007.	5.8	27
16	Inhibitory Effects of Phylligenin and Quebrachitol Isolated from <i>Mitrephora vulpina</i> on Platelet Activating Factor Receptor Binding and Platelet Aggregation. <i>Molecules</i> , 2010, 15, 7840-7848.	3.8	27
17	Synthesis and Evaluation of Chalcone Derivatives as Inhibitors of Neutrophils' Chemotaxis, Phagocytosis and Production of Reactive Oxygen Species. <i>Chemical Biology and Drug Design</i> , 2014, 83, 198-206.	3.2	27
18	Protective Effects of <i>Labisia pumila</i> var. <i>alata</i> on Biochemical and Histopathological Alterations of Cardiac Muscle Cells in Isoproterenol-Induced Myocardial Infarction Rats. <i>Molecules</i> , 2015, 20, 4746-4763.	3.8	27

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19	Inhibitory Effects of Acetylmelodorinol, Chrysin and Polycarpol from <i>Mitrella kentii</i> on Prostaglandin E2 and Thromboxane B2 Production and Platelet Activating Factor Receptor Binding. <i>Molecules</i> , 2012, 17, 4824-4835.	3.8	24
20	Anti-hyperuricemic and Anti-inflammatory Effects of <i>Marantodes pumilum</i> as Potential Treatment for Gout. <i>Frontiers in Pharmacology</i> , 2020, 11, 289.	3.5	23
21	Luteolin and apigenin derived glycosides from <i>Alphonsea elliptica</i> abrogate LPS-induced inflammatory responses in human plasma. <i>Journal of Ethnopharmacology</i> , 2021, 275, 114120.	4.1	22
22	Inhibitory Effect of Triterpenoids from <i>Dillenia serrata</i> (Dilleniaceae) on Prostaglandin E2 Production and Quantitative HPLC Analysis of Its Koetjapic Acid and Betulinic Acid Contents. <i>Molecules</i> , 2015, 20, 3206-3220.	3.8	21
23	Antiplatelet Aggregation and Platelet Activating Factor (PAF) Receptor Antagonistic Activities of the Essential Oils of Five <i>Goniothalamus</i> Species. <i>Molecules</i> , 2010, 15, 5124-5138.	3.8	18
24	The medicinal uses, toxicities and anti-inflammatory activity of <i>Polyalthia</i> species (Annonaceae). <i>Journal of Ethnopharmacology</i> , 2019, 229, 303-325.	4.1	18
25	Rutin Modulates MAPK Pathway Differently from Quercetin in Angiotensin II-Induced H9c2 Cardiomyocyte Hypertrophy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5063.	4.1	18
26	Suppression of PGE2 production via disruption of MAPK phosphorylation by unsymmetrical dicarbonyl curcumin derivatives. <i>Medicinal Chemistry Research</i> , 2017, 26, 3323-3335.	2.4	17
27	Medicinal uses, chemistry and pharmacology of <i>Dillenia</i> species (Dilleniaceae). <i>Phytochemistry</i> , 2017, 134, 6-25.	2.9	16
28	Inhibitory effects of xanthenes on platelet activating factor receptor binding in vitro. <i>Journal of Ethnopharmacology</i> , 2001, 75, 287-290.	4.1	14
29	Isolation and characterization of cyclo-(tryptophanyl-prolyl) and chloramphenicol from <i>Streptomyces</i> sp. SUK 25 with antimethicillin-resistant <i>Staphylococcus aureus</i> activity. <i>Drug Design, Development and Therapy</i> , 2016, 10, 1817.	4.3	14
30	The Role of Polyphenol in Modulating Associated Genes in Diabetes-Induced Vascular Disorders. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6396.	4.1	14
31	Molecular characterization, biological activity, and in silico study of 2-(3,4-dimethoxyphenyl)-3-(4-fluorophenyl)-6-methoxy-4H-chromen-4-one as a novel selective COX-2 inhibitor. <i>Journal of Molecular Structure</i> , 2015, 1081, 51-61.	3.6	13
32	Anti-Allergic Rhinitis Effects of Medicinal Plants and Their Bioactive Metabolites via Suppression of the Immune System: A Mechanistic Review. <i>Frontiers in Pharmacology</i> , 2021, 12, 660083.	3.5	13
33	Xanthine oxidase inhibitory activity of a new isocoumarin obtained from <i>Marantodes pumilum</i> var. <i>pumila</i> leaves. <i>BMC Complementary Medicine and Therapies</i> , 2020, 20, 324.	2.7	12
34	Modulation of inflammatory pathways, medicinal uses and toxicities of <i>Uvaria</i> species: potential role in the prevention and treatment of inflammation. <i>Inflammopharmacology</i> , 2020, 28, 1195-1218.	3.9	12
35	Platelet Activating Factor (PAF) Antagonistic Activities of Compounds Isolated from <i>Guttiferae</i> Species. <i>Pharmaceutical Biology</i> , 2001, 39, 243-246.	2.9	11
36	Inhibition of Platelet-Activating Factor Receptor Binding by Aporphine and Phenanthrenoid Alkaloids from <i>Aromadendron elegans</i> . <i>Planta Medica</i> , 2001, 67, 466-467.	1.3	11

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37	Platelet-activating factor (PAF) receptor binding activity of the roots of <i>Encisanthellum pulchrum</i> . <i>Pharmaceutical Biology</i> , 2012, 50, 284-290.	2.9	11
38	Effects of <i>Labisia pumila</i> var <i>alata</i> extracts on the lipid profile, serum antioxidant status and abdominal aorta of high-cholesterol diet rats. <i>Phytomedicine</i> , 2016, 23, 810-817.	5.3	11
39	Mechanistic Studies of the Antiallergic Activity of <i>Phyllanthus amarus</i> Schum. & Thonn. and Its Compounds. <i>Molecules</i> , 2021, 26, 695.	3.8	11
40	Bioassay-Guided Isolation of a Potent Platelet-Activating Factor Antagonist Alkenylresorcinol from <i>Ardisia elliptica</i> . <i>Pharmaceutical Biology</i> , 2004, 42, 457-461.	2.9	10
41	Platelet-Activating Factor (PAF) Antagonistic Activity of a New Biflavonoid from <i>Garcinia nervosa</i> var. <i>pubescens</i> King. <i>Molecules</i> , 2012, 17, 10893-10901.	3.8	10
42	Comparative study of three <i>Marantodes pumilum</i> varieties by microscopy, spectroscopy and chromatography. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 1-14.	1.4	10
43	Constituents of the Rhizome Oil of <i>Hedychium cylindricum</i> Ridl.. <i>Journal of Essential Oil Research</i> , 2004, 16, 299-301.	2.7	9
44	<i>Parkia speciosa</i> 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.	3.5	9
45	Antiplatelet aggregation activity of compounds isolated from <i>Guttiferae</i> species in human whole blood. <i>Pharmaceutical Biology</i> , 2009, 47, 1090-1095.	2.9	8
46	Molecular docking study on platelet-activating factor antagonistic activity of bioactive compounds isolated from <i>Guttiferae</i> and <i>Ardisia</i> species. <i>Natural Product Research</i> , 2015, 29, 1055-1058.	1.8	8
47	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.	2.6	8
48	Profiling of gene expression in methicillin-resistant <i>Staphylococcus aureus</i> in response to cyclo-(L-Val-L-Pro) and chloramphenicol isolated from <i>Streptomyces</i> sp., SUK 25 reveals gene downregulation in multiple biological targets. <i>Archives of Microbiology</i> , 2020, 202, 2083-2092.	2.2	8
49	Bioactive compounds fractionated from endophyte <i>Streptomyces</i> SUK 08 with promising ex-vivo antimalarial activity. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2017, 7, 1062-1066.	1.2	6
50	Extracts of <i>Andrographis paniculata</i> (Burm.f.) Nees Leaves Exert Anti-Gout Effects by Lowering Uric Acid Levels and Reducing Monosodium Urate Crystal-Induced Inflammation. <i>Frontiers in Pharmacology</i> , 2021, 12, 787125.	3.5	6
51	A new prenylated benzoquinone from <i>Cyathocalyx pruniferus</i> abrogates LPS-induced inflammatory responses associated with PGE <sub>2</sub> , COX-2 and cytokines biosynthesis in human plasma. <i>Inflammopharmacology</i> , 2021, 29, 841-854.	3.9	5
52	<i>Marantodes pumilum</i> (Blume) kuntze inhibited secretion of lipopolysaccharide- and monosodium urate crystal-stimulated cytokines and plasma prostaglandin E <sub>2</sub> . <i>Pharmacognosy Magazine</i> , 2017, 13, 578.	0.6	5
53	UPLC-MS-Based Metabolomics Profiling for $\hat{\pm}$ -Glucosidase Inhibiting Property of <i>Parkia speciosa</i> Pods. <i>Life</i> , 2021, 11, 78.	2.4	4
54	Synthesis of Chalcone Derivatives and Their Effects on Proliferation and Tubulin Dynamics Instability of HT-29 Cells. <i>Letters in Drug Design and Discovery</i> , 2016, 13, 662-667.	0.7	4

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55	Flavonoids from the Bark of <i>Artocarpus integer</i> var. <i>silvestris</i> and their Anti-inflammatory Properties. <i>Natural Product Communications</i> , 2016, 11, 1934578X1601100.	0.5	3
56	Inhibitory Effects of <i>Mitrella kentii</i> Extracts on Inflammatory Mediators' Biosynthesis and Binding. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2020, 26, 30-39.	1.1	0
57	Chemical Constituents and Biological Activities of <i>Mitrella Kentii</i> (Blume) Miq. Leaf Oil. <i>Jurnal Sains Kesihatan Malaysia</i> , 2021, 19, 151-159.	0.1	0
58	Molecular Modelling Simulations and Inhibitory Effects of Naturally Derived Flavonoids Targeting Platelet-Activating Factor Receptor (PAFR). <i>Letters in Drug Design and Discovery</i> , 2022, 19, 20-30.	0.7	0