

Anas Subarnas

List of Publications by Year in descending order

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54
papers

848
citations

567281

15
h-index

526287

27
g-index

54
all docs

54
docs citations

54
times ranked

1091
citing authors

#	ARTICLE	IF	CITATIONS
1	Kaempferol-3-O-rhamnoside isolated from the leaves of <i>Schima wallichii</i> Korth. inhibits MCF-7 breast cancer cell proliferation through activation of the caspase cascade pathway. <i>Oncology Letters</i> , 2012, 3, 1069-1072.	1.8	98
2	Identification of Compounds in the Essential Oil of Nutmeg Seeds (<i>Myristica fragrans</i> Houtt.) That Inhibit Locomotor Activity in Mice. <i>International Journal of Molecular Sciences</i> , 2010, 11, 4771-4781.	4.1	79
3	Analgesic and anti-inflammatory activity of the proanthocyanidin shellegueain A from <i>Polypodium feei</i> METT. <i>Phytomedicine</i> , 2000, 7, 401-405.	5.3	62
4	Isoflavans and a pterocarpan from <i>Astragalus mongholicus</i> . <i>Phytochemistry</i> , 1991, 30, 2777-2780.	2.9	60
5	Molecular Docking and 3D-Pharmacophore Modeling to Study the Interactions of Chalcone Derivatives with Estrogen Receptor Alpha. <i>Pharmaceuticals</i> , 2017, 10, 81.	3.8	52
6	A possible mechanism of antidepressant activity of beta-amyrin palmitate isolated from <i>lobelia inflata</i> leaves in the forced swimming test. <i>Life Sciences</i> , 1993, 52, 289-296.	4.3	45
7	In situ ophthalmic gel forming systems of poloxamer 407 and hydroxypropyl methyl cellulose mixtures for sustained ocular delivery of chloramphenicol: optimization study by factorial design. <i>Heliyon</i> , 2020, 6, e05365.	3.2	38
8	Antiplasmodial properties of kaempferol-3-O-rhamnoside isolated from the leaves of <i>Schima wallichii</i> against chloroquine-resistant <i>Plasmodium falciparum</i> . <i>Biomedical Reports</i> , 2014, 2, 579-583.	2.0	33
9	Induction of caspase cascade pathway by kaempferol-3-O-rhamnoside in LNCaP prostate cancer cell lines. <i>Biomedical Reports</i> , 2015, 3, 115-117.	2.0	33
10	Water-soluble propolis and bee pollen of <i>Trigona</i> spp. from South Sulawesi Indonesia induce apoptosis in the human breast cancer MCF-7 cell line. <i>Oncology Letters</i> , 2020, 20, 1-1.	1.8	32
11	Responsiveness to low-dose warfarin associated with genetic variants of VKORC1, CYP2C9, CYP2C19, and CYP4F2 in an Indonesian population. <i>European Journal of Clinical Pharmacology</i> , 2013, 69, 395-405.	1.9	26
12	Apoptosis induced in MCF-7 human breast cancer cells by 2,4-dihydroxy-6-methoxy-3,5-dimethylchalcone isolated from <i>Eugenia aquea</i> Burm f. leaves. <i>Oncology Letters</i> , 2015, 9, 2303-2306.	1.8	25
13	Potential Activity of Fevicordin-A from <i>Phaleria macrocarpa</i> (Scheff) Boerl. Seeds as Estrogen Receptor Antagonist Based on Cytotoxicity and Molecular Modelling Studies. <i>International Journal of Molecular Sciences</i> , 2014, 15, 7225-7249.	4.1	21
14	Pharmacological Properties of \hat{I}^2 -Amyrin Palmitate, a Novel Centrally Acting Compound, Isolated from <i>Lobelia inflata</i> Leaves. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 45, 545-550.	2.4	20
15	An Antidepressant Principle of <i>Lobelia inflata</i> L. (Campanulaceae). <i>Journal of Pharmaceutical Sciences</i> , 1992, 81, 620-621.	3.3	16
16	Antibacterial activity and subchronic toxicity of <i>Cassia fistula</i> L. barks in rats. <i>Toxicology Reports</i> , 2020, 7, 649-657.	3.3	16
17	Chemical Composition and Locomotor Activity of Essential Oils from the Rhizome, Stem, and Leaf of <i>Alpinia malaccensis</i> (Burm F.) of Indonesian Spices. <i>Journal of Applied Pharmaceutical Science</i> , 0, , .	1.0	16
18	Analysis of Indonesian Spice Essential Oil Compounds That Inhibit Locomotor Activity in Mice. <i>Pharmaceuticals</i> , 2011, 4, 590-602.	3.8	15

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19	An α -adrenoceptor-mediated mechanism of hypoactivity induced by β -amyryn palmitate. <i>Journal of Pharmacy and Pharmacology</i> , 2011, 45, 1006-1008.	2.4	14
20	Apoptosis-mediated antiproliferative activity of friedolanostane triterpenoid isolated from the leaves of <i>Garcinia celebica</i> against MCF-7 human breast cancer cell lines. <i>Biomedical Reports</i> , 2016, 4, 79-82.	2.0	12
21	Screening for PPAR β agonist from <i>Myristica fragrans</i> Houtt seeds for the treatment of Type 2 diabetes by in vitro and in vivo. <i>Medical and Health Science Journal</i> , 2012, 12, 7-15.	0.1	12
22	Physical study of Chloramphenicol <i>In Situ</i> Gel with Base Hydroxypropyl Methylcellulose and Poloxamer 188. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2019, 11, 547.	0.6	10
23	Catechin isolated from <i>Garcinia celebica</i> leaves inhibit <i>Plasmodium falciparum</i> growth through the induction of oxidative stress. <i>Pharmacognosy Magazine</i> , 2017, 13, 301.	0.6	9
24	ANTI-MALARIAL COMPOUND FROM THE STEM BARK OF <i>Erythrina variegata</i> . <i>Indonesian Journal of Chemistry</i> , 2009, 9, 308-311.	0.8	8
25	Antimalarial activity of curcumin and kaempferol using structure-based drug design method. <i>Journal of Advanced Pharmacy Education and Research</i> , 2021, 11, 86-90.	1.1	8
26	Potential Natural Dual Agonist PPAR α / β -induced Antidiabetic and Antidyslipidemic Properties of Safrole-Free Nutmeg Seed (<i>Myristica fragrans</i> Houtt) Extract. <i>Natural Products Journal</i> , 2019, 9, 248-253.	0.3	7
27	Cytotoxicity Of Chalcone Of <i>Eugenia aquae</i> Burm F. Leaves Against T47D Breast Cancer Cell Lines And Its Prediction As An Estrogen Receptor Antagonist Based On Pharmacophore-Molecular Dynamics Simulation. <i>Advances and Applications in Bioinformatics and Chemistry</i> , 2019, Volume 12, 33-43.	2.6	7
28	Phytochemical Screening, Toxicity Activity and Antioxidant Capacity of Ethanolic Extract of <i>Etingera alba</i> Rhizome. <i>Pakistan Journal of Biological Sciences</i> , 2021, 24, 807-814.	0.5	7
29	Bidysoxyphenols α , dimeric sesquiterpene phenols from the leaves of <i>Dysoxylum parasiticum</i> (Osbeck) Kosterm. <i>FÄ-toterapÄ-Äç</i> , 2022, 158, 105157.	2.2	7
30	New Constituents of <i>Astragalus mongholicus</i> . <i>Planta Medica</i> , 1991, 57, 590-590.	1.3	6
31	Preparation and Optimization of Chitosan-hEGF Nanoparticle Using Ionic Gelation Method Stabilized by Polyethylene Glycol (PEG) for Wound Healing Therapy. <i>International Journal of Research in Pharmaceutical Sciences</i> , 2020, 11, 1220-1230.	0.1	5
32	Anticalculi activity of apigenin and celery (<i>Apium graveolens</i> L.) extract in rats induced by ethylene glycol ammonium chloride. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2019, 11, 556.	0.6	5
33	Activity and Effectiveness of Recombinant hEGF Excreted by <i>Escherichia coli</i> BL21 on Wound Healing in Induced Diabetic Mice. <i>Journal of Experimental Pharmacology</i> , 2020, Volume 12, 339-348.	3.2	4
34	Analysis of chemical composition and its analgesic and anti-inflammatory activity of essential oil of sintoc bark (<i>Cinnamomum sintoc</i> bl.) using in vivo methods. <i>Journal of Applied Pharmaceutical Science</i> , 0, , 058-065.	1.0	4
35	Apoptosis-mediated antiproliferation of A549 lung cancer cells mediated by <i>Eugenia aquae</i> leaf compound 2',4'-dihydroxy-6'-methoxy-3',5'-dimethylchalcone and its molecular interaction with caspase receptor in molecular docking simulation. <i>Oncology Letters</i> , 2020, 19, 3551-3557.	1.8	4
36	Antimalarial activity of extract and fractions of (Blume) A.DC. <i>Avicenna Journal of Phytomedicine</i> , 2019, 9, 474-481.	0.2	4

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37	Structure elucidation of a new bicoumarin derivative from the leaves of <i>Dysoxylum parasiticum</i> (Osbeck) Kosterm. <i>Magnetic Resonance in Chemistry</i> , 2022, 60, 857-863.	1.9	4
38	IN SITU OPHTHALMIC GEL WITH ION ACTIVATED SYSTEM. <i>International Journal of Applied Pharmaceutics</i> , 0, , 15-18.	0.3	3
39	Safety assessment of the <i>Polypodium feei</i> root extract: Acute and subchronic studies. <i>Toxicology Reports</i> , 2021, 8, 696-704.	3.3	3
40	Apigenin: Review of Mechanisms of Action as Antimalarial. <i>Research Journal of Pharmacy and Technology</i> , 2022, , 458-466.	0.8	3
41	The relationship between <i>Candida albicans</i> colonization and oral hygiene in cancer patients undergoing chemotherapy. <i>Materials Today: Proceedings</i> , 2019, 16, 2122-2127.	1.8	2
42	Active Compounds and Antimalaria Properties of some Medicinal Plants in Indonesia – A Review. <i>Systematic Reviews in Pharmacy (discontinued)</i> , 2018, 9, 64-69.	0.2	2
43	Ricin in Castor Bean (<i>Ricinus communis</i> L.) Seeds: A Review on its Anticancer Activity and The Role of Cytotoxicity Enhancers. <i>Research Journal of Pharmacy and Technology</i> , 2022, , 405-408.	0.8	2
44	Cytotoxic and Antimigration Activity of <i>Etingera alba</i> (A.D.) Poulsen Rhizome. <i>Advances in Pharmacological and Pharmaceutical Sciences</i> , 2021, 2021, 1-10.	1.3	2
45	Cytotoxicity, Apoptosis, Migration Inhibition, and Autophagy-Induced by Crude Ricin from <i>Ricinus communis</i> Seeds in A549 Lung Cancer Cell Lines. <i>Medical Science Monitor Basic Research</i> , 0, 28, .	2.6	2
46	Kaempferol-3-O-rhamnoside inhibits the proliferation of Jurkat cells through Jun amino-terminal kinase signaling. <i>Natural Products Journal</i> , 2021, 11, .	0.3	1
47	Reduction of salivary tumor necrosis factor alpha levels in response to magic mouthwash with <i>Curcuma xanthorrhiza</i> in cancer patients undergoing chemotherapy. <i>Journal of Research in Pharmacy</i> , 2018, 23, 55-61.	0.2	1
48	Inhibition of phosphorylated c-Jun NH(2)-terminal kinase by 2',4'-dihydroxy-6-methoxy-3,5-dimethylchalcone isolated from <i>Eugenia aquea</i> Burm f. leaves in jurkat T-cells. <i>Pharmacognosy Magazine</i> , 2017, 13, 573.	0.6	1
49	Application of Ion-Exchange Resin Column for Basic Development of Strontium-90/Yttrium-90 Generator for Preparation of Radiopharmaceutical Therapy. <i>Indonesian Journal of Chemistry</i> , 2017, 17, 15.	0.8	1
50	ANTIBACTERIAL PROPERTIES OF SELECTED PLANTS CONSUMED BY PRIMATES AGAINST <i>ESCHERICHIA COLI</i> AND <i>BACILLUS SUBTILIS</i> . <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2017, 48, 109-16.	1.0	1
51	COST-EFFECTIVENESS ANALYSIS OF CEFTAZIDIME-LEVOFLOXACIN AND CEFOTAXIME-ERYTHROMYCIN AS EMPIRICAL ANTIBIOTIC COMBINATIONS IN RESPIRATORY INFECTION-INDUCED SEPSIS. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 119.	0.3	0
52	Anticalculi Activities of Apigenin Hot Melt Extrusion Results with Soluplus® and Kollidon® VA 64 Polymers on Wistar Rats. <i>Research Journal of Pharmacy and Technology</i> , 2021, , 2931-2936.	0.8	0
53	In vitro evaluation of seliguenin A effects on the proinflammatory mediators production in RAW264.7 murine macrophages. <i>Journal of HerbMed Pharmacology</i> , 2021, 10, 313-318.	0.9	0
54	In Vitro Anti-Cancer Alkaloid and Flavonoid Extracted from the <i>Erythrina variegata</i> (Leguminosae) Plant. <i>Indonesian Journal of Cancer Chemoprevention</i> , 2011, 2, 286.	0.2	0