

# Norazah Basar

## List of Publications by Year in descending order

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papers

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citations

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27  
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times ranked

502  
citing authors

#	ARTICLE	IF	CITATIONS
1	Essential Oils from the Malaysian Citrus (Rutaceae) Medicinal Plants. Medicines (Basel, Switzerland), 2016, 3, 13.	0.7	56
2	Prediction of Anti-Alzheimer's Activity of Flavonoids Targeting Acetylcholinesterase <i>in silico</i> . Phytochemical Analysis, 2017, 28, 324-331.	1.2	41
3	Comparative Cytotoxicity of <i>Glycyrrhiza glabra</i> Roots from Different Geographical Origins Against Immortal Human Keratinocyte (HaCaT), Lung Adenocarcinoma (A549) and Liver Carcinoma (HepG2) Cells. Phytotherapy Research, 2015, 29, 944-948.	2.8	30
4	Inhibitory effects of compounds from Zingiberaceae species on platelet activating factor receptor binding. Phytotherapy Research, 2004, 18, 1005-1007.	2.8	27
5	Evaluation of effectiveness of methyl methacrylate as retarder additive in polymer concrete. Construction and Building Materials, 2015, 93, 449-456.	3.2	24
6	Flavonoids from the leaves and heartwoods of <i>Artocarpus lowii</i> King and their bioactivities. Natural Product Research, 2017, 31, 1113-1120.	1.0	24
7	Effect of prenylated flavonoids and chalcones isolated from <i>Artocarpus</i> species on platelet aggregation in human whole blood. Journal of Natural Medicines, 2010, 64, 365-369.	1.1	21
8	A Simple Semi-preparative Reversed-phase HPLC/PDA Method for Separation and Quantification of Glycyrrhizin in Nine Samples of <i>Glycyrrhiza glabra</i> Root Collected from Different Geographical Origins. Phytochemical Analysis, 2014, 25, 399-404.	1.2	21
9	Systematic Comparison of Sets of <sup>13</sup> C NMR Spectra That Are Potentially Identical. Confirmation of the Configuration of a Cuticular Hydrocarbon from the Cane Beetle <i>Antitrogus parvulus</i> . Journal of Organic Chemistry, 2014, 79, 7477-7490.	1.7	20
10	Application of Box-Behnken design for ultrasound-assisted extraction and recycling preparative HPLC for isolation of anthraquinones from <i>Cassia singueana</i> . Phytochemical Analysis, 2019, 30, 101-109.	1.2	20
11	Chemical Composition of the Fruits Oil of <i>Alpinia mutica</i> Roxb. (Zingiberaceae). Journal of Essential Oil Research, 2009, 21, 457-458.	1.3	11
12	NoSQL Data Model for Semi-automatic Integration of Ethnomedicinal Plant Data from Multiple Sources. Phytochemical Analysis, 2014, 25, 495-507.	1.2	8
13	Utilization of the Ability to Induce Activation of the Nuclear Factor (Erythroid-derived 2)-like Factor 2 (Nrf2) to Assess Potential Cancer Chemopreventive Activity of Liquorice Samples. Phytochemical Analysis, 2016, 27, 233-238.	1.2	8
14	Microwave-Assisted Synthesis of Mono- and Disubstituted 4-Hydroxyacetophenone Derivatives via Mannich Reaction: Synthesis, XRD and HS-Analysis. Molecules, 2019, 24, 590.	1.7	7
15	2-Benzyloxynaphthalene aminoalkylated chalcone designed as acetylcholinesterase inhibitor: Structural characterisation, <i>in vitro</i> biological activity and molecular docking studies. Journal of Molecular Structure, 2020, 1222, 128898.	1.8	7
16	Influence of Solvents' Polarity on the Physicochemical Properties and Photocatalytic Activity of Titania Synthesized Using <i>Deinbollia pinnata</i> Leaves. Frontiers in Chemistry, 2020, 8, 597980.	1.8	6
17	Synthesis, molecular docking and biochemical analysis of aminoalkylated naphthalene-based chalcones as acetylcholinesterase inhibitors. Journal of Taibah University for Science, 2021, 15, 781-797.	1.1	5
18	Traditional Medicine for Wound Management. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-1.	0.5	4

#	ARTICLE	IF	CITATIONS
19	Biosynthesis of Gold Nanoparticles Using <i>Carallia brachiata</i> Leaf Extract and Their Catalytic Application in the Reduction of 4-Nitrophenol. <i>Frontiers in Chemistry</i> , 2021, 9, 800145.	1.8	4
20	Globrauneine A-F: six new triterpenoid esters from the leaves of <i>Globimetula braunii</i> . <i>Natural Product Research</i> , 2020, 34, 2746-2753.	1.0	3
21	Lactones and Flavonoids isolated from the Leaves of <i>Globimetula braunii</i> . <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	2
22	Chemical Compositions and Tyrosinase Activity of the Essential Oils of <i>Alpinia aquatica</i> . <i>Natural Product Communications</i> , 2018, 13, 1934578X1801300.	0.2	2
23	Adsorption and Thermodynamic Characteristics of Phenylpropanoids of <i>Alpinia galanga</i> as Corrosion Inhibitors on Mild Steel. <i>Advanced Science Letters</i> , 2018, 24, 3561-3567.	0.2	2
24	Anti-oxidant properties and polyphenolic profile screening of <i>Vitis vinifera</i> stems and leaves crude extracts grown in Perlis, Malaysia. , 2014, , .		1
25	A New Stilbene from the Root of <i>Cassia sieberiana</i> D.C. (Fabaceae). <i>Natural Product Communications</i> , 2017, 12, 1934578X1701200.	0.2	1
26	Crystal structure of 2-(prop-2-yn-1-yloxy)-1-naphthaldehyde, C <sub>14</sub> H <sub>10</sub> O <sub>2</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 234, 977-978.	0.1	1
27	<i>Deinbollia pinnata</i> : Isolation and Characterization of Some Phytochemicals from Aerial Parts and their Antioxidant Potential. <i>Natural Products Journal</i> , 2021, 11, 354-365.	0.1	0