

Abiodun Falodun

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

165
citations

1307594

7
h-index

1199594

12
g-index

23
all docs

23
docs citations

23
times ranked

317
citing authors

#	ARTICLE	IF	CITATIONS
1	Pro-apoptotic and anti-adhesive effects of four African plant extracts on the breast cancer cell line MCF-7. BMC Complementary and Alternative Medicine, 2014, 14, 334.	3.7	33
2	Isolation of antileishmanial, antimalarial and antimicrobial metabolites from <i>Jatropha multifida</i> . Asian Pacific Journal of Tropical Biomedicine, 2014, 4, 374-378.	1.2	24
3	Cytotoxic, Anti-inflammatory, and Leishmanicidal Activities of Diterpenes Isolated from the Roots of <i>Caesalpinia pulcherrima</i> . <i>Planta Medica</i> , 2017, 83, 104-110.	1.3	14
4	Evaluation of The Antioxidant Activity of Root Extract of Pepper Fruit (<i>Dennetia) Tj ETQqO 0 0 rgBT /Overlock 10 Tf 50 627 Td (T Obstetrics and Gynaecology, 2014, 11, 221.	0.3	13
5	Comprehensive In Silico Screening of the Antiviral Potentialities of a New Humulene Glucoside from <i>Asteriscus hierochunticus</i> against SARS-CoV-2. <i>Journal of Chemistry</i> , 2021, 2021, 1-14.	1.9	13
6	Evaluation of three medicinal plant extracts against <i>Plasmodium falciparum</i> and selected microorganisms. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2014, 11, 142.	0.3	12
7	Regioselective Synthesis of Pyrazoles and Isoxazoles with Cyclopropanated Side Chain. <i>Journal of Heterocyclic Chemistry</i> , 2014, 51, 835-840.	2.6	9
8	Synthesis and Spectroscopic Characterization of Arylated Selenoureas. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2014, 189, 324-332.	1.6	8
9	Regioselective Palladium(0)-Catalyzed Cross-Coupling Reactions of 5,7-Dichloro-1,6-naphthyridine. <i>Synthesis</i> , 2012, 44, 2255-2263.	2.3	7
10	<i>Berberis orthobotrys</i> – A promising herbal anti-tumorigenic candidate for the treatment of pediatric alveolar rhabdomyosarcoma. <i>Journal of Ethnopharmacology</i> , 2019, 229, 262-271.	4.1	6
11	Physicochemical, antimicrobial and anti-inflammatory evaluation of fixed oil from <i>Boa constrictor</i> . <i>Acta Poloniae Pharmaceutica</i> , 2008, 65, 477-80.	0.1	6
12	A novel anticancer diterpenoid from <i>Jatropha gossypifolia</i> . <i>Natural Product Communications</i> , 2012, 7, 151-2.	0.5	5
13	Antileishmanial Derivatives of Humulene from <i>Asteriscus hierochunticus</i> with in silico Tubulin Inhibition Potential. <i>Records of Natural Products</i> , 0, , 150-171.	1.3	3
14	Synthesis of Functionalized Acetophenones by Formal [3+3] Cyclocondensations of 1,3-Bis(silyloxy)-1,3-butadienes with 3-Alkoxy and 3-Silyloxy-2-acetyl-2-en-1-ones. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2013, 68, 1021-1030.	0.7	3
15	Isolation and characterization of xanthine oxidase inhibitory constituents of <i>Pyrenacantha staudtii</i> . <i>Yaoxue Xuebao</i> , 2009, 44, 390-4.	0.2	3
16	Crystal structure and Hirshfeld surface analysis of the naturally occurring cassane-type diterpenoid, 6 β -cinnamoyl-7 β -hydroxyvouacapen-5 β -ol. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 385-389.	0.5	2
17	Phytochemical, proximate, antioxidant and free radical scavenging evaluations of <i>Calliandria surinamensis</i> . <i>Acta Poloniae Pharmaceutica</i> , 2008, 65, 571-5.	0.1	2
18	Regioselective Synthesis of 5-(2-Cyanoethyl)-1,1'-biphenyl-2-carboxylates by Formal [3+3] Cyclocondensations of 1,3-Bis[(trimethylsilyloxy)buta-1,3-dienes. <i>Helvetica Chimica Acta</i> , 2013, 96, 2185-2190.	1.6	1

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19	Biochemical investigation of the upstream anti-sickling mechanisms of soursop (<i>Annona Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf Biomolecular Structure and Dynamics, 2022, 40, 1503-1520.	3.5	1
20	A Novel Anticancer Diterpenoid from <i>Jatropha Gossypifolia</i> . <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	0
21	Crystal structure of (3 <i>S</i> *,4 <i>S</i> *,4 <i>aS</i> *,5 <i>R</i> *,6 <i>R</i> *,6 <i>aS</i> *,7 <i>R</i> *,11 <i>aS</i> *,11 <i>bR</i> *)-5,6-bis(benzoyloxy)-3,4a-dihydroxy-4,7,11b-trimethyl-1,2,3,4,4a,5,6,6a,7,11,11a,11b-d... acid methanol monosolvate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, o739-o740.	0.3	0
22	Crystal structure and Hirshfeld surface analysis of pulcherrin J. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1572-1575.	0.5	0
23	Crystal structure, Hirshfeld surface analysis and electrostatic potential study of naturally occurring cassane-type diterpenoid Pulcherrimin C monohydrate at 100â€¦.K. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 119-123.	0.5	0