

Abiodun Falodun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8583729/publications.pdf>

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	Biochemical investigation of the upstream anti-sickling mechanisms of soursop (<i>Annona Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5</i> Biomolecular Structure and Dynamics, 2022, 40, 1503-1520.	3.5	1
2	Comprehensive In Silico Screening of the Antiviral Potentialities of a New Humulene Glucoside from <i>Asteriscus hierochunticus</i> against SARS-CoV-2. Journal of Chemistry, 2021, 2021, 1-14.	1.9	13
3	<i>Berberis orthobotrys</i> â€“ A promising herbal anti-tumorigenic candidate for the treatment of pediatric alveolar rhabdomyosarcoma. Journal of Ethnopharmacology, 2019, 229, 262-271.	4.1	6
4	Crystal structure, Hirshfeld surface analysis and electrostatic potential study of naturally occurring cassane-type diterpenoid Pulcherrimin C monohydrate at 100â€¦K. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 119-123.	0.5	0
5	Crystal structure and Hirshfeld surface analysis of the naturally occurring cassane-type diterpenoid, 6Î²-cinnamoyl-7Î²-hydroxyvouacapen-5Î±-ol. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 385-389.	0.5	2
6	Cytotoxic, Anti-inflammatory, and Leishmanicidal Activities of Diterpenes Isolated from the Roots of <i>Caesalpinia pulcherrima</i> . Planta Medica, 2017, 83, 104-110.	1.3	14
7	Crystal structure and Hirshfeld surface analysis of pulcherrin J. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1572-1575.	0.5	0
8	Crystal structure of (3S*,4S*,4aS*,5R*,6R*,6aS*,7R*,11aS*,11bR*)-5,6-bis(benzoyloxy)-3,4a-dihydroxy-4,7,11b-trimethyl-1,2,3,4,4a,5,6,6a,7,11,11a,11b-dod acid methanol monosolvate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, o739-o740.	0.3	0
9	Evaluation of The Antioxidant Activity of Root Extract of Pepper Fruit (&t;i>Dennetia) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 Obstetrics and Gynaecology, 2014, 11, 221.	0.3	13
10	Evaluation of three medicinal plant extracts against <i>Plasmodium falciparum</i> and selected microorganisms. Tropical Journal of Obstetrics and Gynaecology, 2014, 11, 142.	0.3	12
11	Synthesis and Spectroscopic Characterization of Arylated Selenoureas. Phosphorus, Sulfur and Silicon and the Related Elements, 2014, 189, 324-332.	1.6	8
12	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
13	Regioselective Synthesis of Pyrazoles and Isoxazoles with Cyclopropanated Sideâ€Chain. Journal of Heterocyclic Chemistry, 2014, 51, 835-840.	2.6	9
14	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
15	Regioselective Synthesis of 5â€(2â€Cynoethyl)â€1,1â€²â€biphenylâ€2â€carboxylates by Formal [3+3] Cyclocondensations of 1,3â€Bis[(trimethylsilyloxy]butaâ€1,3â€dienes. Helvetica Chimica Acta, 2013, 96, 2185-2190.	1.6	1
16	Synthesis of Functionalized Acetophenones by Formal [3+3] Cyclocondensations of 1,3-Bis(silyloxy)-1,3-butadienes with 3-Alkoxyand 3-Silyloxy-2-acetyl-2-en-1-ones. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2013, 68, 1021-1030.	0.7	3
17	Regioselective Palladium(0)-Catalyzed Cross-Coupling Reactions of 5,7-Dichloro-1,6-naphthyridine. Synthesis, 2012, 44, 2255-2263.	2.3	7
18	A Novel Anticancer Diterpenoid from <i>Jatropha Gossypifolia</i> . Natural Product Communications, 2012, 7, 1934578X1200700.	0.5	0

#	ARTICLE	IF	CITATIONS
19	A novel anticancer diterpenoid from <i>Jatropha gossypifolia</i> . <i>Natural Product Communications</i> , 2012, 7, 151-2.	0.5	5
20	Isolation and characterization of xanthine oxidase inhibitory constituents of <i>Pyrenacantha staudtii</i> . <i>Yaoxue Xuebao</i> , 2009, 44, 390-4.	0.2	3
21	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
22	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
23	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