

Samir A Ross

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

470
citations

759233

12
h-index

713466

21
g-index

31
all docs

31
docs citations

31
times ranked

852
citing authors

#	ARTICLE	IF	CITATIONS
1	Phytochemical Screening, In Vitro and In Silico Studies of Volatile Compounds from <i>Petroselinum crispum</i> (Mill) Leaves Grown in Saudi Arabia. <i>Molecules</i> , 2022, 27, 934.	3.8	14
2	Identification of an Orally Bioavailable, Brain-Penetrant Compound with Selectivity for the Cannabinoid Type 2 Receptor. <i>Molecules</i> , 2022, 27, 509.	3.8	3
3	Potential Pro-Inflammatory Effect of Vitamin E Analogs through Mitigation of Tetrahydrocannabinol (THC) Binding to the Cannabinoid 2 Receptor. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4291.	4.1	2
4	A Simple, Cost-Effective, and Green HPTLC Method for the Estimation of Ascorbic Acid in Solvent and Ultrasound-Assisted Extracts of <i>Phyllanthus emblica</i> , <i>Capsicum annum</i> , and <i>Psidium guajava</i> . <i>Agronomy</i> , 2022, 12, 1016.	3.0	1
5	Secondary metabolites of <i>Thymelaea hirsuta</i> , a plant collected from the Sicilian Island of Lampedusa. <i>Natural Product Research</i> , 2021, 35, 3977-3984.	1.8	4
6	First in class (S,E)-11-[2-(arylmethylene)hydrazono]-PBD analogs as selective CB2 modulators targeting neurodegenerative disorders. <i>Medicinal Chemistry Research</i> , 2021, 30, 98-108.	2.4	10
7	Biologically guided isolation and ADMET profile of new factor Xa inhibitors from <i>Glycyrrhiza glabra</i> roots using <i>in vitro</i> and <i>in silico</i> approaches. <i>RSC Advances</i> , 2021, 11, 9995-10001.	3.6	9
8	Callistemon genus- a review on phytochemistry and biological activities. <i>Medicinal Chemistry Research</i> , 2021, 30, 1031-1055.	2.4	7
9	Rotenoids and Other Specialized Metabolites from the Roots of <i>Mirabilis multiflora</i> : Opioid and Cannabinoid Receptor Radioligand Binding Affinities. <i>Journal of Natural Products</i> , 2021, 84, 1392-1396.	3.0	4
10	Plant Extract of <i>Limonium gmelinii</i> Attenuates Oxidative Responses in Neurons, Astrocytes, and Cerebral Endothelial Cells In Vitro and Improves Motor Functions of Rats after Middle Cerebral Artery Occlusion. <i>Antioxidants</i> , 2021, 10, 1814.	5.1	3
11	Promising selective MAO-B inhibition by sesamin, a lignan from <i>Zanthoxylum flavum</i> stems. <i>Saudi Pharmaceutical Journal</i> , 2020, 28, 409-413.	2.7	6
12	Isolation of Chemical Compounds and Essential Oil from <i>Agrimonia asiatica</i> Juz. and Their Antimicrobial and Antiplasmodial Activities. <i>Scientific World Journal</i> , The, 2020, 2020, 1-8.	2.1	2
13	Two new phytoecdysteroids from <i>Sphenocentrum jollyanum</i> Pierre root. <i>Steroids</i> , 2019, 150, 108456.	1.8	5
14	FOXO signal activating alkaloids isolated from <i>Ochrosia elliptica</i> leaf cultivated in Egypt. <i>Medicinal Chemistry Research</i> , 2019, 28, 1628-1632.	2.4	2
15	Chemical and biological studies on <i>Bridelia ferruginea</i> grown in Nigeria. <i>Natural Product Research</i> , 2019, 33, 287-291.	1.8	16
16	Fusarithioamide B, a new benzamide derivative from the endophytic fungus <i>Fusarium chlamydosporium</i> with potent cytotoxic and antimicrobial activities. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 786-790.	3.0	51
17	Anti-inflammatory of pyrrolizidine alkaloids from <i>Heliotropium digynum</i> . <i>Medicinal Chemistry Research</i> , 2018, 27, 1066-1073.	2.4	9
18	Secondary Metabolites from the Fungus <i>Quambalaria cyanescens</i> . <i>Chemistry of Natural Compounds</i> , 2018, 54, 274-277.	0.8	3

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19	New tetranorlabdanoic acid from aerial parts of <i>Salvia aethiopsis</i> . <i>Natural Product Research</i> , 2018, 32, 14-17.	1.8	4
20	Phytochemical constituents and antioxidant activity of <i>Echinops albicaulis</i> . <i>Natural Product Research</i> , 2018, 32, 1203-1207.	1.8	24
21	Chemical and biological studies on <i>Cichorium intybus</i> L.. <i>Natural Product Research</i> , 2018, 32, 1343-1347.	1.8	18
22	Canvass: A Crowd-Sourced, Natural-Product Screening Library for Exploring Biological Space. <i>ACS Central Science</i> , 2018, 4, 1727-1741.	11.3	32
23	Antileishmanial Carbasugars from <i>Geosmithia langdonii</i> . <i>Journal of Natural Products</i> , 2018, 81, 2222-2227.	3.0	6
24	Isolation and Biological Evaluation of Prenylated Flavonoids from <i>Maclura pomifera</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-8.	1.2	11
25	Phytochemical study of <i>Piliostigma thonningii</i> , a medicinal plant grown in Nigeria. <i>Medicinal Chemistry Research</i> , 2018, 27, 2325-2330.	2.4	31
26	New secondary metabolites from <i>Dodonaea viscosa</i> . <i>Phytochemistry Letters</i> , 2014, 8, 10-15.	1.2	20
27	New Thiophene and Flavonoid from <i>Tagetes minuta</i> Leaves Growing in Saudi Arabia. <i>Molecules</i> , 2014, 19, 2819-2828.	3.8	32
28	Antiparasitic antioxidant phenylpropanoids and iridoid glycosides from <i>Tecoma mollis</i> . <i>Phytochemistry</i> , 2012, 83, 500-507.	2.2	44
29	Cyclooxygenase-2 inhibitory and antioxidant compounds from the truffle <i>Elaphomyces granulatus</i> . <i>Phytotherapy Research</i> , 2009, 23, 575-578.	5.8	72
30	Alkamides from the Leaves of <i>Zanthoxylum syncarpum</i> . <i>Journal of Natural Products</i> , 2005, 68, 1297-1299.	3.0	25