

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 | Cyclooxygenase-2 inhibitory and antioxidant compounds from the truffle <i>Elaphomyces granulatus</i> . <i>Phytotherapy Research</i> , 2009, 23, 575-578. | 5.8 | 72 |
| 2 | 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 |
| 3 | Antiparasitic antioxidant phenylpropanoids and iridoid glycosides from <i>Tecoma mollis</i> . <i>Fytoterap</i> , 2012, 83, 500-507. | 2.2 | 44 |
| 4 | New Thiophene and Flavonoid from <i>Tagetes minuta</i> Leaves Growing in Saudi Arabia. <i>Molecules</i> , 2014, 19, 2819-2828. | 3.8 | 32 |
| 5 | Canvass: A Crowd-Sourced, Natural-Product Screening Library for Exploring Biological Space. <i>ACS Central Science</i> , 2018, 4, 1727-1741. | 11.3 | 32 |
| 6 | 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 |
| 7 | Alkamides from the Leaves of <i>Zanthoxylum syncarpum</i> . <i>Journal of Natural Products</i> , 2005, 68, 1297-1299. | 3.0 | 25 |
| 8 | Phytochemical constituents and antioxidant activity of <i>Echinops albicaulis</i> . <i>Natural Product Research</i> , 2018, 32, 1203-1207. | 1.8 | 24 |
| 9 | New secondary metabolites from <i>Dodonaea viscosa</i> . <i>Phytochemistry Letters</i> , 2014, 8, 10-15. | 1.2 | 20 |
| 10 | Chemical and biological studies on <i>Cichorium intybus</i> L.. <i>Natural Product Research</i> , 2018, 32, 1343-1347. | 1.8 | 18 |
| 11 | Chemical and biological studies on <i>Bridelia ferruginea</i> grown in Nigeria. <i>Natural Product Research</i> , 2019, 33, 287-291. | 1.8 | 16 |
| 12 | 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 |
| 13 | 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 |
| 14 | 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 |
| 15 | Anti-inflammatory of pyrrolizidine alkaloids from <i>Heliotropium digynum</i> . <i>Medicinal Chemistry Research</i> , 2018, 27, 1066-1073. | 2.4 | 9 |
| 16 | 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 |
| 17 | Callistemon genus- a review on phytochemistry and biological activities. <i>Medicinal Chemistry Research</i> , 2021, 30, 1031-1055. | 2.4 | 7 |
| 18 | Antileishmanial Carbasugars from <i>Geosmithia langdonii</i> . <i>Journal of Natural Products</i> , 2018, 81, 2222-2227. | 3.0 | 6 |

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|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Promising selective MAO-B inhibition by sesamin, a lignan from <i>Zanthoxylum flavum</i> stems. Saudi Pharmaceutical Journal, 2020, 28, 409-413. | 2.7 | 6 |
| 20 | Two new phytoecdysteroids from <i>Sphenocentrum jollyanum</i> Pierre root. Steroids, 2019, 150, 108456. | 1.8 | 5 |
| 21 | New tetranorlabdanoic acid from aerial parts of <i>Salvia aethiopis</i> . Natural Product Research, 2018, 32, 14-17. | 1.8 | 4 |
| 22 | Secondary metabolites of <i>Thymelaea hirsuta</i> , a plant collected from the Sicilian Island of Lampedusa. Natural Product Research, 2021, 35, 3977-3984. | 1.8 | 4 |
| 23 | Rotenoids and Other Specialized Metabolites from the Roots of <i>Mirabilis multiflora</i> : Opioid and Cannabinoid Receptor Radioligand Binding Affinities. Journal of Natural Products, 2021, 84, 1392-1396. | 3.0 | 4 |
| 24 | Secondary Metabolites from the Fungus <i>Quambalaria cyanescens</i> . Chemistry of Natural Compounds, 2018, 54, 274-277. | 0.8 | 3 |
| 25 | 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. Antioxidants, 2021, 10, 1814. | 5.1 | 3 |
| 26 | Identification of an Orally Bioavailable, Brain-Penetrant Compound with Selectivity for the Cannabinoid Type 2 Receptor. Molecules, 2022, 27, 509. | 3.8 | 3 |
| 27 | FOXO signal activating alkaloids isolated from <i>Ochrosia elliptica</i> leaf cultivated in Egypt. Medicinal Chemistry Research, 2019, 28, 1628-1632. | 2.4 | 2 |
| 28 | Isolation of Chemical Compounds and Essential Oil from <i>Agrimonia asiatica</i> Juz. and Their Antimicrobial and Antiplasmodial Activities. Scientific World Journal, The, 2020, 2020, 1-8. | 2.1 | 2 |
| 29 | Potential Pro-Inflammatory Effect of Vitamin E Analogs through Mitigation of Tetrahydrocannabinol (THC) Binding to the Cannabinoid 2 Receptor. International Journal of Molecular Sciences, 2022, 23, 4291. | 4.1 | 2 |
| 30 | 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 annuum</i> , and <i>Psidium guajava</i> . Agronomy, 2022, 12, 1016. | 3.0 | 1 |