

Sabrin R M Ibrahim

List of Publications by Year in descending order

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90
papers

2,258
citations

201674

27
h-index

265206

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93
all docs

93
docs citations

93
times ranked

2490
citing authors

#	ARTICLE	IF	CITATIONS
1	Genus <i>Thielavia</i> : phytochemicals, industrial importance and biological relevance. <i>Natural Product Research</i> , 2022, 36, 5108-5123.	1.8	19
2	Chaetomugilins and Chaetoviridins—Promising Natural Metabolites: Structures, Separation, Characterization, Biosynthesis, Bioactivities, Molecular Docking, and Molecular Dynamics. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 127.	3.5	14
3	Mokko Lactone Alleviates Doxorubicin-Induced Cardiotoxicity in Rats via Antioxidant, Anti-Inflammatory, and Antiapoptotic Activities. <i>Nutrients</i> , 2022, 14, 733.	4.1	8
4	Thiophenes—Naturally Occurring Plant Metabolites: Biological Activities and In Silico Evaluation of Their Potential as Cathepsin D Inhibitors. <i>Plants</i> , 2022, 11, 539.	3.5	19
5	Fungal Naphthalenones; Promising Metabolites for Drug Discovery: Structures, Biosynthesis, Sources, and Pharmacological Potential. <i>Toxins</i> , 2022, 14, 154.	3.4	12
6	Abubidentin A, New Oleanane-type Triterpene Ester from <i>Abutilon bidentatum</i> and its antioxidant, cholinesterase and antimicrobial activities. <i>PeerJ</i> , 2022, 10, e13040.	2.0	1
7	Phytoconstituents and Pharmacological Activities of Indian Camphorweed (<i>Pluchea indica</i>): A Multi-Potential Medicinal Plant of Nutritional and Ethnomedicinal Importance. <i>Molecules</i> , 2022, 27, 2383.	3.8	2
8	<i>Lansium domesticum</i> —A Fruit with Multi-Benefits: Traditional Uses, Phytochemicals, Nutritional Value, and Bioactivities. <i>Nutrients</i> , 2022, 14, 1531.	4.1	14
9	Cucurbitacin E glucoside alleviates concanavalin A-induced hepatitis through enhancing SIRT1/Nrf2/HO-1 and inhibiting NF- κ B/NLRP3 signaling pathways. <i>Journal of Ethnopharmacology</i> , 2022, 292, 115223.	4.1	22
10	Exploring the Activity of Fungal Phenalenone Derivatives as Potential CK2 Inhibitors Using Computational Methods. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 443.	3.5	7
11	<i>Stachybotrys chartarum</i> —A Hidden Treasure: Secondary Metabolites, Bioactivities, and Biotechnological Relevance. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 504.	3.5	13
12	Ethnobotanical Uses, Phytochemical Composition, Biosynthesis, and Pharmacological Activities of <i>Carpesium abrotanoides</i> L. (Asteraceae). <i>Plants</i> , 2022, 11, 1598.	3.5	6
13	Repurposing of Some Natural Product Isolates as SARS-COV-2 Main Protease Inhibitors via In Vitro Cell Free and Cell-Based Antiviral Assessments and Molecular Modeling Approaches. <i>Pharmaceutics</i> , 2021, 14, 213.	3.8	45
14	Biologically active secondary metabolites and biotechnological applications of species of the family Chaetomiaceae (Sordariales): an updated review from 2016 to 2021. <i>Mycological Progress</i> , 2021, 20, 595-639.	1.4	24
15	Natural Products of the Fungal Genus <i>Humicola</i> : Diversity, Biological Activity, and Industrial Importance. <i>Current Microbiology</i> , 2021, 78, 2488-2509.	2.2	25
16	Kirenol: A promising bioactive metabolite from <i>siegesbeckia</i> species: A detailed review. <i>Journal of Ethnopharmacology</i> , 2021, 281, 114552.	4.1	14
17	Summary of Natural Products Ameliorate Concanavalin A-Induced Liver Injury: Structures, Sources, Pharmacological Effects, and Mechanisms of Action. <i>Plants</i> , 2021, 10, 228.	3.5	14
18	Fungal Depsides—Naturally Inspiring Molecules: Biosynthesis, Structural Characterization, and Biological Activities. <i>Metabolites</i> , 2021, 11, 683.	2.9	19

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19	Bright Side of <i>Fusarium oxysporum</i> : Secondary Metabolites Bioactivities and Industrial Relevance in Biotechnology and Nanotechnology. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 943.	3.5	26
20	Mokko Lactone Attenuates Doxorubicin-Induced Hepatotoxicity in Rats: Emphasis on Sirt-1/FOXO1/NF- κ B Axis. <i>Nutrients</i> , 2021, 13, 4142.	4.1	11
21	Untapped Potential of Marine-Associated <i>Cladosporium</i> Species: An Overview on Secondary Metabolites, Biotechnological Relevance, and Biological Activities. <i>Marine Drugs</i> , 2021, 19, 645.	4.6	31
22	Terretonin as a New Protective Agent against Sepsis-Induced Acute Lung Injury: Impact on SIRT1/Nrf2/NF- κ B/p65/NLRP3 Signaling. <i>Biology</i> , 2021, 10, 1219.	2.8	11
23	Mangostanaxanthone IV Ameliorates Streptozotocin-Induced Neuro-Inflammation, Amyloid Deposition, and Tau Hyperphosphorylation via Modulating PI3K/Akt/GSK-3 β Pathway. <i>Biology</i> , 2021, 10, 1298.	2.8	7
24	Tagetnoic acid, a new lipoxygenase inhibitor peroxy fatty acid from <i>Tagetes minuta</i> growing in Saudi Arabia. <i>Natural Product Research</i> , 2020, 34, 474-481.	1.8	9
25	Protective anti-inflammatory activity of tovophyllin A against acute lung injury and its potential cytotoxicity to epithelial lung and breast carcinomas. <i>Inflammopharmacology</i> , 2020, 28, 153-163.	3.9	12
26	Perisomalien A, a new cytotoxic scalarane sesterterpene from the fruits of <i>Periploca somaliensis</i> . <i>Natural Product Research</i> , 2020, 34, 2167-2172.	1.8	5
27	<i>Euphorbia cuneata</i> Represses LPS-Induced Acute Lung Injury in Mice via Its Antioxidative and Anti-Inflammatory Activities. <i>Plants</i> , 2020, 9, 1620.	3.5	8
28	Plectrabarbene, a New Abietane Diterpene from <i>Plectranthus barbatus</i> Aerial Parts. <i>Molecules</i> , 2020, 25, 2365.	3.8	10
29	Cyclocuneatol and Cuneatannin, New Cycloartane Triterpenoid and Ellagitannin Glycoside from <i>Euphorbia cuneata</i> . <i>ChemistrySelect</i> , 2019, 4, 12375-12379.	1.5	3
30	Aspernolide F, as a new cardioprotective butyrolactone against doxorubicin-induced cardiotoxicity. <i>International Immunopharmacology</i> , 2019, 72, 429-436.	3.8	22
31	Mangostanaxanthone VIII, a new xanthone from <i>Garcinia mangostana</i> and its cytotoxic activity. <i>Natural Product Research</i> , 2019, 33, 258-265.	1.8	25
32	Design, Synthesis, Antimicrobial and Anti-biofilm Evaluation, and Molecular Docking of Newly Substituted Fluoroquinazolinones. <i>Medicinal Chemistry</i> , 2019, 15, 659-675.	1.5	7
33	Thiotagetin B and tagetannins A and B, new acetylenic thiophene and digalloyl glucose derivatives from <i>Tagetes minuta</i> and evaluation of their in vitro antioxidative and anti-inflammatory activity. <i>F\ddot{A}-toterap\ddot{A}</i> , 2018, 125, 78-88.	2.2	15
34	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
35	Protective activity of tovophyllin A, a xanthone isolated from <i>Garcinia mangostana</i> pericarps, against acetaminophen-induced liver damage: role of Nrf2 activation. <i>Food and Function</i> , 2018, 9, 3291-3300.	4.6	35
36	Biologically active fungal depsidones: Chemistry, biosynthesis, structural characterization, and bioactivities. <i>F\ddot{A}-toterap\ddot{A}</i> , 2018, 129, 317-365.	2.2	47

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37	Fusaripeptide A: new antifungal and anti-malarial cyclodepsipeptide from the endophytic fungus <i>Fusarium</i> sp. Journal of Asian Natural Products Research, 2018, 20, 75-85.	1.4	63
38	Mangostanaxanthone VII, a new cytotoxic xanthone from <i>Garcinia mangostana</i> . Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2018, 73, 185-189.	1.4	19
39	Design, Synthesis, Cytotoxic Evaluation and Molecular Docking of New Fluoroquinazolinones as Potent Anticancer Agents with Dual EGFR Kinase and Tubulin Polymerization Inhibitory Effects. International Journal of Molecular Sciences, 2018, 19, 1731.	4.1	17
40	Potential Anti-Malarial Agents from Endophytic Fungi: A Review. Mini-Reviews in Medicinal Chemistry, 2018, 18, 1110-1132.	2.4	16
41	Thiotagetin A, a new cytotoxic thiophene from <i>Tagetes minuta</i> . Natural Product Research, 2017, 31, 543-547.	1.8	9
42	New xanthenes and cytotoxic constituents from <i>Garcinia mangostana</i> fruit hulls against human hepatocellular, breast, and colorectal cancer cell lines. Journal of Ethnopharmacology, 2017, 198, 302-312.	4.1	107
43	Curviflorside and curviflorin, new naphthalene glycoside and flavanol from <i>Plicosepalus curviflorus</i> . Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2017, 72, 197-201.	1.4	4
44	8-Hydroxyirilone 5-methyl ether and 8-hydroxyirilone, new antioxidant and α -amylase inhibitors isoflavonoids from <i>Iris germanica</i> rhizomes. Bioorganic Chemistry, 2017, 70, 192-198.	4.1	38
45	Aspernolides L and M, new butyrolactones from the endophytic fungus <i>Aspergillus versicolor</i> . Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2017, 72, 155-160.	1.4	17
46	Volatile oil profile of some lamiaceous plants growing in Saudi Arabia and their biological activities. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2017, 72, 35-41.	1.4	12
47	β -Butyrolactones from <i>Aspergillus</i> Species: Structures, Biosynthesis, and Biological Activities. Natural Product Communications, 2017, 12, 1934578X1701200.	0.5	13
48	Anti-oxidant and Anti-Inflammatory Cyclic Diarylheptanoids from Stem Bark. Iranian Journal of Pharmaceutical Research, 2017, 16, 83-91.	0.5	4
49	β -Butyrolactones from <i>Aspergillus</i> Species: Structures, Biosynthesis, and Biological Activities. Natural Product Communications, 2017, 12, 791-800.	0.5	13
50	New Cerebroside and Nucleoside Derivatives from a Red Sea Strain of the Marine Cyanobacterium <i>Moorea producens</i> . Molecules, 2016, 21, 324.	3.8	15
51	Plicosepalin A, a new antioxidant catechin-gallic acid derivative of inositol from the mistletoe <i>Plicosepalus curviflorus</i> . Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2016, 71, 375-380.	1.4	12
52	Marine Pyridoacridine Alkaloids: Biosynthesis and Biological Activities. Chemistry and Biodiversity, 2016, 13, 37-47.	2.1	21
53	Periplocain A, a New Naphthalene Derivative from <i>Periploca aphylla</i> Growing in Saudi Arabia. Helvetica Chimica Acta, 2016, 99, 466-468.	1.6	4
54	Integracides H-J: New tetracyclic triterpenoids from the endophytic fungus <i>Fusarium</i> sp.. F α -toterap α - β , 2016, 112, 161-167.	2.2	57

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55	New ursane triterpenoids from <i>Ficus pandurata</i> and their binding affinity for human cannabinoid and opioid receptors. <i>Archives of Pharmacal Research</i> , 2016, 39, 897-911.	6.3	23
56	Callyptide A, a new cytotoxic peptide from the Red Sea marine sponge <i>Callyspongia</i> species. <i>Natural Product Research</i> , 2016, 30, 2783-2790.	1.8	20
57	Terrenolide S, a new antileishmanial butenolide from the endophytic fungus <i>Aspergillus terreus</i> . <i>Natural Product Research</i> , 2016, 30, 814-820.	1.8	65
58	Naturally occurring naphthalenes: chemistry, biosynthesis, structural elucidation, and biological activities. <i>Phytochemistry Reviews</i> , 2016, 15, 279-295.	6.5	36
59	Naturally occurring thiophenes: isolation, purification, structural elucidation, and evaluation of bioactivities. <i>Phytochemistry Reviews</i> , 2016, 15, 197-220.	6.5	62
60	ANTI-QUORUM SENSING ACTIVITY OF SOME MEDICINAL PLANTS. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 67-71.	0.3	39
61	Naturally occurring didemnaketals: Structural elucidation, features, and pharmacological activities. <i>Bulletin of Faculty of Pharmacy, Cairo University</i> , 2015, 53, 69-76.	0.3	0
62	Calotroposides H-N, new cytotoxic oxypregnane oligoglycosides from the root bark of <i>Calotropis procera</i> . <i>Steroids</i> , 2015, 96, 63-72.	1.8	22
63	2,3-Seco-2,3-dioxo-lyngbyatoxin A from a Red Sea strain of the marine cyanobacterium <i>Moorea producens</i> . <i>Natural Product Research</i> , 2015, 29, 703-709.	1.8	13
64	Natural occurring 2-(2-phenylethyl) chromones, structure elucidation and biological activities. <i>Natural Product Research</i> , 2015, 29, 1489-1520.	1.8	47
65	Naphthylisoquinoline alkaloids potential drug leads. <i>F-terap</i> , 2015, 106, 194-225.	2.2	69
66	Litchi chinensis: medicinal uses, phytochemistry, and pharmacology. <i>Journal of Ethnopharmacology</i> , 2015, 174, 492-513.	4.1	106
67	Anti-inflammatory sesquiterpenes from <i>Costus speciosus</i> rhizomes. <i>Journal of Ethnopharmacology</i> , 2015, 176, 365-374.	4.1	48
68	Theonellamide G, a Potent Antifungal and Cytotoxic Bicyclic Glycopeptide from the Red Sea Marine Sponge <i>Theonella swinhoei</i> . <i>Marine Drugs</i> , 2014, 12, 1911-1923.	4.6	63
69	Didemnaketals F and G, New Bioactive Spiroketal from a Red Sea Ascidian <i>Didemnum</i> Species. <i>Marine Drugs</i> , 2014, 12, 5021-5034.	4.6	16
70	Non-Alkaloidal Compounds from the Bulbs of the Egyptian Plant <i>Pancreatium maritimum</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2014, 69, 92-98.	1.4	11
71	New anti-inflammatory flavonoids from <i>Cadaba glandulosa</i> Forssk. <i>Archives of Pharmacal Research</i> , 2014, 37, 459-466.	6.3	20
72	Urgineaglyceride A: a new monoacylglycerol from the Egyptian <i>Drimia maritima</i> bulbs. <i>Natural Product Research</i> , 2014, 28, 1583-1590.	1.8	7

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73	Didemnacerides A and B: two new glycerides from Red Sea ascidian <i>Didemnum</i> species. <i>Natural Product Research</i> , 2014, 28, 1591-1597.	1.8	6
74	Mangostanaxanthonones I and II, new xanthonones from the pericarp of <i>Garcinia mangostana</i> . <i>FÄ-toterapÄ-Äç</i> , 2014, 98, 215-221.	2.2	87
75	Alnuheptanoid A: a new diarylheptanoid derivative from <i>Alnus japonica</i> . <i>Natural Product Research</i> , 2014, 28, 1765-1771.	1.8	13
76	Zeaxozolinone, a new antifungal agent from <i>Zea mays</i> roots. <i>Medicinal Chemistry Research</i> , 2014, 23, 4627-4630.	2.4	8
77	Klodorone A and klodorol A: new triterpenes from <i>Kleinia odora</i> . <i>Natural Product Research</i> , 2014, 28, 1142-1146.	1.8	6
78	New Thiophene and Flavonoid from <i>Tagetes minuta</i> Leaves Growing in Saudi Arabia. <i>Molecules</i> , 2014, 19, 2819-2828.	3.8	32
79	New chromone and triglyceride from <i>Cucumis melo</i> seeds. <i>Natural Product Communications</i> , 2014, 9, 205-8.	0.5	14
80	Lupeol-3-O-decanoate, a new triterpene ester from <i>Cadaba farinosa</i> Forssk. growing in Saudi Arabia. <i>Medicinal Chemistry Research</i> , 2013, 22, 5297-5302.	2.4	31
81	A new isoflavone from <i>Blepharis ciliaris</i> of an Egyptian origin. <i>Medicinal Chemistry Research</i> , 2013, 22, 2346-2350.	2.4	12
82	New Alkaloids from <i>Pancratium maritimum</i> . <i>Planta Medica</i> , 2013, 79, 1480-1484.	1.3	29
83	New Constituents from the Rhizomes of Egyptian <i>Iris germanica</i> L.. <i>Molecules</i> , 2012, 17, 2587-2598.	3.8	67
84	Diacarperoxide S, New Norterpene Cyclic Peroxide from the Sponge <i>Diacarnus megaspinorhabdosa</i> . <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	2
85	Diacarperoxide S, new norterpene cyclic peroxide from the sponge <i>Diacarnus megaspinorhabdosa</i> . <i>Natural Product Communications</i> , 2012, 7, 9-12.	0.5	25
86	Callyaerins Ä€F and H, new cytotoxic cyclic peptides from the Indonesian marine sponge <i>Callyspongia aerizusa</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 4947-4956.	3.0	82
87	lotrochotamides I and II: New ceramides from the Indonesian spongelotrochota <i>purpurea</i> . <i>Natural Product Research</i> , 2009, 23, 86-92.	1.8	10
88	Diacarperoxides, Norterpene Cyclic Peroxides from the Sponge <i>Diacarnus megaspinorhabdosa</i> . <i>Journal of Natural Products</i> , 2008, 71, 1358-1364.	3.0	37
89	Callyaerin G, a new cytotoxic cyclic peptide from the marine sponge <i>Callyspongia aerizusa</i> . <i>Arkivoc</i> , 2008, 2008, 164-171.	0.5	34
90	Eucalyptone G, a new phloroglucinol derivative and other constituents from <i>Eucalyptus globulus</i> Labill. <i>Arkivoc</i> , 2007, 2007, 281-291.	0.5	41