

# 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

42  
g-index

93  
all docs

93  
docs citations

93  
times ranked

2490  
citing authors

#	ARTICLE	IF	CITATIONS
1	New xanthenes and cytotoxic constituents from <i>Garcinia mangostana</i> fruit hulls against human hepatocellular, breast, and colorectal cancer cell lines. <i>Journal of Ethnopharmacology</i> , 2017, 198, 302-312.	4.1	107
2	Litchi chinensis: medicinal uses, phytochemistry, and pharmacology. <i>Journal of Ethnopharmacology</i> , 2015, 174, 492-513.	4.1	106
3	Mangostanaxanthenes I and II, new xanthenes from the pericarp of <i>Garcinia mangostana</i> . <i>Fytoterapia</i> , 2014, 98, 215-221.	2.2	87
4	Callyaerins A-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
5	Naphthylisoquinoline alkaloids potential drug leads. <i>Fytoterapia</i> , 2015, 106, 194-225.	2.2	69
6	New Constituents from the Rhizomes of Egyptian <i>Iris germanica</i> L.. <i>Molecules</i> , 2012, 17, 2587-2598.	3.8	67
7	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
8	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
9	Fusaripeptide A: new antifungal and anti-malarial cyclodepsipeptide from the endophytic fungus <i>Fusarium</i> sp.. <i>Journal of Asian Natural Products Research</i> , 2018, 20, 75-85.	1.4	63
10	Naturally occurring thiophenes: isolation, purification, structural elucidation, and evaluation of bioactivities. <i>Phytochemistry Reviews</i> , 2016, 15, 197-220.	6.5	62
11	Integracides H-J: New tetracyclic triterpenoids from the endophytic fungus <i>Fusarium</i> sp.. <i>Fytoterapia</i> , 2016, 112, 161-167.	2.2	57
12	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
13	Anti-inflammatory sesquiterpenes from <i>Costus speciosus</i> rhizomes. <i>Journal of Ethnopharmacology</i> , 2015, 176, 365-374.	4.1	48
14	Natural occurring 2-(2-phenylethyl) chromones, structure elucidation and biological activities. <i>Natural Product Research</i> , 2015, 29, 1489-1520.	1.8	47
15	Biologically active fungal depsidones: Chemistry, biosynthesis, structural characterization, and bioactivities. <i>Fytoterapia</i> , 2018, 129, 317-365.	2.2	47
16	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>Pharmaceuticals</i> , 2021, 14, 213.	3.8	45
17	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
18	ANTI-QUORUM SENSING ACTIVITY OF SOME MEDICINAL PLANTS. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 67-71.	0.3	39

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19	8-Hydroxyirilone 5-methyl ether and 8-hydroxyirilone, new antioxidant and $\hat{\pm}$ -amylase inhibitors isoflavonoids from <i>Iris germanica</i> rhizomes. <i>Bioorganic Chemistry</i> , 2017, 70, 192-198.	4.1	38
20	Diacarperoxides, Norterpene Cyclic Peroxides from the Sponge <i>Diacarnus megaspinothabdosus</i> . <i>Journal of Natural Products</i> , 2008, 71, 1358-1364.	3.0	37
21	Naturally occurring naphthalenes: chemistry, biosynthesis, structural elucidation, and biological activities. <i>Phytochemistry Reviews</i> , 2016, 15, 279-295.	6.5	36
22	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
23	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
24	New Thiophene and Flavonoid from <i>Tagetes minuta</i> Leaves Growing in Saudi Arabia. <i>Molecules</i> , 2014, 19, 2819-2828.	3.8	32
25	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
26	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
27	New Alkaloids from <i>Pancreatium maritimum</i> . <i>Planta Medica</i> , 2013, 79, 1480-1484.	1.3	29
28	Bright Side of <i>Fusarium oxysporum</i> : Secondary Metabolites Bioactivities and Industrial Relevance in Biotechnology and Nanotechnology. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 943.	3.5	26
29	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
30	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
31	Diacarperoxide S, new norterpene cyclic peroxide from the sponge <i>Diacarnus megaspinothabdosus</i> . <i>Natural Product Communications</i> , 2012, 7, 9-12.	0.5	25
32	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
33	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
34	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
35	Aspernolide F, as a new cardioprotective butyrolactone against doxorubicin-induced cardiotoxicity. <i>International Immunopharmacology</i> , 2019, 72, 429-436.	3.8	22
36	Cucurbitacin E glucoside alleviates concanavalin A-induced hepatitis through enhancing SIRT1/Nrf2/HO-1 and inhibiting NF- $\kappa$ B/NLRP3 signaling pathways. <i>Journal of Ethnopharmacology</i> , 2022, 292, 115223.	4.1	22

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37	Marine Pyridoacridine Alkaloids: Biosynthesis and Biological Activities. <i>Chemistry and Biodiversity</i> , 2016, 13, 37-47.	2.1	21
38	New anti-inflammatory flavonoids from <i>Cadaba glandulosa</i> Forssk. <i>Archives of Pharmacal Research</i> , 2014, 37, 459-466.	6.3	20
39	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
40	Mangostanaxanthone VII, a new cytotoxic xanthone from <i>Garcinia mangostana</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2018, 73, 185-189.	1.4	19
41	Genus <i>Thielavia</i> : phytochemicals, industrial importance and biological relevance. <i>Natural Product Research</i> , 2022, 36, 5108-5123.	1.8	19
42	Fungal Depsides—Naturally Inspiring Molecules: Biosynthesis, Structural Characterization, and Biological Activities. <i>Metabolites</i> , 2021, 11, 683.	2.9	19
43	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
44	Aspernolides L and M, new butyrolactones from the endophytic fungus <i>Aspergillus versicolor</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2017, 72, 155-160.	1.4	17
45	Design, Synthesis, Cytotoxic Evaluation and Molecular Docking of New Fluoroquinazolinones as Potent Anticancer Agents with Dual EGFR Kinase and Tubulin Polymerization Inhibitory Effects. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1731.	4.1	17
46	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
47	Potential Anti-Malarial Agents from Endophytic Fungi: A Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 18, 1110-1132.	2.4	16
48	New Cerebroside and Nucleoside Derivatives from a Red Sea Strain of the Marine Cyanobacterium <i>Moorea producens</i> . <i>Molecules</i> , 2016, 21, 324.	3.8	15
49	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>FÄ-toterapÄ-Äç</i> , 2018, 125, 78-88.	2.2	15
50	Kirenol: A promising bioactive metabolite from <i>siegesbeckia</i> species: A detailed review. <i>Journal of Ethnopharmacology</i> , 2021, 281, 114552.	4.1	14
51	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
52	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
53	New chromone and triglyceride from <i>Cucumis melo</i> seeds. <i>Natural Product Communications</i> , 2014, 9, 205-8.	0.5	14
54	<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

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55	Alnuheptanoid A: a new diarylheptanoid derivative from <i>Alnus japonica</i> . Natural Product Research, 2014, 28, 1765-1771.	1.8	13
56	2,3-Seco-2,3-dioxo-lyngbyatoxin A from a Red Sea strain of the marine cyanobacterium <i>Moorea producens</i> . Natural Product Research, 2015, 29, 703-709.	1.8	13
57	Î <sup>3</sup> -Butyrolactones from <i>Aspergillus</i> Species: Structures, Biosynthesis, and Biological Activities. Natural Product Communications, 2017, 12, 1934578X1701200.	0.5	13
58	Î <sup>3</sup> -Butyrolactones from <i>Aspergillus</i> Species: Structures, Biosynthesis, and Biological Activities. Natural Product Communications, 2017, 12, 791-800.	0.5	13
59	<i>Stachybotrys chartarum</i> – A Hidden Treasure: Secondary Metabolites, Bioactivities, and Biotechnological Relevance. Journal of Fungi (Basel, Switzerland), 2022, 8, 504.	3.5	13
60	A new isoflavone from <i>Blepharis ciliaris</i> of an Egyptian origin. Medicinal Chemistry Research, 2013, 22, 2346-2350.	2.4	12
61	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
62	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
63	Protective anti-inflammatory activity of tovophyllin A against acute lung injury and its potential cytotoxicity to epithelial lung and breast carcinomas. Inflammopharmacology, 2020, 28, 153-163.	3.9	12
64	Fungal Naphthalenones; Promising Metabolites for Drug Discovery: Structures, Biosynthesis, Sources, and Pharmacological Potential. Toxins, 2022, 14, 154.	3.4	12
65	Non-Alkaloidal Compounds from the Bulbs of the Egyptian Plant <i>Pancreatium maritimum</i> . Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2014, 69, 92-98.	1.4	11
66	Mokko Lactone Attenuates Doxorubicin-Induced Hepatotoxicity in Rats: Emphasis on Sirt-1/FOXO1/NF-Î <sup>B</sup> Axis. Nutrients, 2021, 13, 4142.	4.1	11
67	Terretonin as a New Protective Agent against Sepsis-Induced Acute Lung Injury: Impact on SIRT1/Nrf2/NF-Î <sup>B</sup> p65/NLRP3 Signaling. Biology, 2021, 10, 1219.	2.8	11
68	Istrochotamides I and II: New ceramides from the Indonesian spongelotrochota <i>purpurea</i> . Natural Product Research, 2009, 23, 86-92.	1.8	10
69	Plectrabarbene, a New Abietane Diterpene from <i>Plectranthus barbatus</i> Aerial Parts. Molecules, 2020, 25, 2365.	3.8	10
70	Thiotagetin A, a new cytotoxic thiophene from <i>Tagetes minuta</i> . Natural Product Research, 2017, 31, 543-547.	1.8	9
71	Tagetnoic acid, a new lipoxygenase inhibitor peroxy fatty acid from <i>Tagetes minuta</i> growing in Saudi Arabia. Natural Product Research, 2020, 34, 474-481.	1.8	9
72	Zeaxozolinone, a new antifungal agent from <i>Zea mays</i> roots. Medicinal Chemistry Research, 2014, 23, 4627-4630.	2.4	8

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73	Euphorbia cuneata Represses LPS-Induced Acute Lung Injury in Mice via Its Antioxidative and Anti-Inflammatory Activities. <i>Plants</i> , 2020, 9, 1620.	3.5	8
74	Mokko Lactone Alleviates Doxorubicin-Induced Cardiotoxicity in Rats via Antioxidant, Anti-Inflammatory, and Antiapoptotic Activities. <i>Nutrients</i> , 2022, 14, 733.	4.1	8
75	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
76	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
77	Mangostanaxanthone IV Ameliorates Streptozotocin-Induced Neuro-Inflammation, Amyloid Deposition, and Tau Hyperphosphorylation via Modulating PI3K/Akt/GSK-3 $\beta$ Pathway. <i>Biology</i> , 2021, 10, 1298.	2.8	7
78	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
79	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
80	Klodorone A and klodorol A: new triterpenes from <i>Kleinia odora</i> . <i>Natural Product Research</i> , 2014, 28, 1142-1146.	1.8	6
81	Ethnobotanical Uses, Phytochemical Composition, Biosynthesis, and Pharmacological Activities of <i>Carpesium abrotanoides</i> L. (Asteraceae). <i>Plants</i> , 2022, 11, 1598.	3.5	6
82	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
83	Periplocain A, a New Naphthalene Derivative from <i>Periploca aphylla</i> Growing in Saudi Arabia. <i>Helvetica Chimica Acta</i> , 2016, 99, 466-468.	1.6	4
84	Curviflorside and curviflorin, new naphthalene glycoside and flavanol from <i>Plicosepalus curviflorus</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2017, 72, 197-201.	1.4	4
85	Anti-oxidant and Anti-Inflammatory Cyclic Diarylheptanoids from Stem Bark. <i>Iranian Journal of Pharmaceutical Research</i> , 2017, 16, 83-91.	0.5	4
86	Cyclocuneatol and Cuneatannin, New Cycloartane Triterpenoid and Ellagitannin Glycoside from <i>Euphorbia cuneata</i> . <i>ChemistrySelect</i> , 2019, 4, 12375-12379.	1.5	3
87	Diacarperoxide S, New Norterpene Cyclic Peroxide from the Sponge <i>Diacarnus Megaspinothabdosia</i> . <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.5	2
88	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
89	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
90	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