

Antimicrobial activity of natural products from the flor

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Antibacterial Activities and Antibacterial Mechanism of Polygonum cuspidatum Extracts against Nosocomial Drug-Resistant Pathogens. <i>Molecules</i> , 2015, 20, 11119-11130.	3.8	74
2	Natural product HTP screening for antibacterial (E.coli O157:H7) and anti-inflammatory agents in (LPS) Tj ETQq1 1 0.784314 rgBT /Overl and Alternative Medicine, 2016, 16, 467.	3.7	28
3	Natural Products as a Source for Novel Antibiotics. <i>Trends in Pharmacological Sciences</i> , 2016, 37, 689-701.	8.7	217
4	Comparison of the XTT and resazurin assays for quantification of the metabolic activity of Staphylococcus aureus biofilm. <i>Journal of Microbiological Methods</i> , 2017, 139, 135-137.	1.6	32
5	Chemical composition and biological activity of staghorn sumac (<i>Rhus typhina</i>). <i>Food Chemistry</i> , 2017, 237, 431-443.	8.2	31
6	Sinapic Acid Affects Phenolic and Trichothecene Profiles of <i>F. culmorum</i> and <i>F. graminearum</i> Sensu Stricto. <i>Toxins</i> , 2017, 9, 264.	3.4	17
7	<i>Fraxinus</i>: A Plant with Versatile Pharmacological and Biological Activities. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-12.	1.2	55
8	Quality attributes of bread fortified with staghorn sumac extract. <i>Journal of Texture Studies</i> , 2018, 49, 129-134.	2.5	8
9	Antibacterial Activity and Mechanism of Action of Aspidinol Against Multi-Drug-Resistant Methicillin-Resistant Staphylococcus aureus. <i>Frontiers in Pharmacology</i> , 2018, 9, 619.	3.5	32
11	Ã‰valuation de lâ€™activitÃ© antibactÃ©rienne contre Xanthomonas campestris pv. vitians et Pseudomonas cichorii de diffÃ©rents extraits vÃ©gÃ©taux Ã base dâ€™espÃ©ces horticoles et dâ€™essences forestiÃ©res. <i>Phytoprotection</i> , 0, 99, 21-26.	0.3	0
12	Antimicrobial activity and chemical composition of white birch (<i>Betula papyrifera</i> Marshall) bark extracts. <i>MicrobiologyOpen</i> , 2020, 9, e00944.	3.0	29
13	A review on gentisic acid as a plant derived phenolic acid and metabolite of aspirin: Comprehensive pharmacology, toxicology, and some pharmaceutical aspects. <i>Phytotherapy Research</i> , 2020, 34, 729-741.	5.8	85
14	4-Ethoxybenzoic acid inhibits Staphylococcus aureus biofilm formation and potentiates biofilm sensitivity to vancomycin. <i>International Journal of Antimicrobial Agents</i> , 2020, 56, 106086.	2.5	13
15	Novel effective antibacterial small-molecules against<i>Staphylococcus</i> and<i>Enterococcus</i> strains. <i>Future Medicinal Chemistry</i> , 2020, 12, 1205-1211.	2.3	2
16	Phytochemical Diversity and Pharmacological Properties of <i>Rhus coriaria</i>. <i>Chemistry and Biodiversity</i> , 2020, 17, e1900561.	2.1	19
17	Mammillaria Speciesâ€™Polyphenols Studies and Anti-Cancer, Anti-Oxidant, and Anti-Bacterial Activities. <i>Molecules</i> , 2020, 25, 131.	3.8	18
18	Comparative Studies of Fraxinus Species from Korea Using Microscopic Characterization, Phytochemical Analysis, and Anti-Lipase Enzyme Activity. <i>Plants</i> , 2020, 9, 534.	3.5	5
19	In Vitro Antibacterial and Antiproliferative Potential of Echinops lanceolatus Mattf. (Asteraceae) and Identification of Potential Bioactive Compounds. <i>Pharmaceuticals</i> , 2020, 13, 59.	3.8	23

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20	<i>In vitro</i> and <i>in vivo</i> investigation of polypharmacology of propolis extract as anticancer, antibacterial, anti-inflammatory, and chemical properties. Open Chemistry, 2021, 19, 864-874.	1.9	4
21	Design of Oleanolic Acid-based Hybrid Compounds as Potential Pharmaceutical Scaffolds. Letters in Drug Design and Discovery, 2022, 19, 10-19.	0.7	1
22	Selenium Nanoparticles as Candidates for Antibacterial Substitutes and Supplements against Multidrug-Resistant Bacteria. Biomolecules, 2021, 11, 1028.	4.0	30
23	Banana plant as a source of valuable antimicrobial compounds and its current applications in the food sector. Journal of Food Science, 2021, 86, 3778-3797.	3.1	23
24	A Review on Phyto-pharmacology of Oxalis corniculata. Combinatorial Chemistry and High Throughput Screening, 2022, 25, 1181-1186.	1.1	4
25	Natural Compounds With Antimicrobial and Antiviral Effect and Nanocarriers Used for Their Transportation. Frontiers in Pharmacology, 2021, 12, 723233.	3.5	82
26	Prospects of use of rhus typhina l. (anacardiaceae r.br.) in food and medical industry. IOP Conference Series: Earth and Environmental Science, 2021, 848, 012044.	0.3	0
27	Chemical, antioxidant and cytotoxic profile of hydroalcoholic extracts of plants from Southern Brazil and their activity against pathogenic fungi isolated from dogs and cats with sensitivity and resistance to conventional antifungals. Natural Product Research, 2022, 36, 3223-3228.	1.8	3
28	Design, synthesis and characterization of lysozyme- α -glucosidase dual-functional conjugates with antibacterial/antioxidant activities. Food Chemistry, 2022, 370, 131032.	8.2	15
29	Antibacterial, antifungal and anti-inflammatory activities of <i>Melia azedarach</i> ethanolic leaf extract. Bangladesh Journal of Pharmacology, 2016, 11, 666.	0.4	8
30	Comparison of antimicrobial potentiality of the purified terpenoids from two moss species Thuidium tamariscellum (C. Muell.) Bosch. & Sande-Lac and Brachythecium buchananii (Hook.) A. Jaeger. Journal of Analytical & Pharmaceutical Research, 2018, 7, .	1.0	4
31	<i>Chimaphila umbellata</i> (L.) W.P.C. Barton (Ericaceae). Phytotherapie, 2019, 17, 164-167.	0.1	0
32	Chimaphila umbellata extract exerts anti-proliferative effect on human breast cancer cells via RIP1K/RIP3K-mediated necroptosis. Phytomedicine Plus, 2022, 2, 100159.	2.0	5
33	Medicinal plants used in South Africa as antibacterial agents for wound healing. , 2022, , 139-182.		0
34	Fraxinol Stimulates Melanogenesis in B16F10 Mouse Melanoma Cells through CREB/MITF Signaling. Molecules, 2022, 27, 1549.	3.8	6
35	Phytochemical-rich extracts of <i>Helianthemum lippii</i> possess antimicrobial, anticancer, and anti-biofilm activities. Plant Biosystems, 2022, 156, 1314-1324.	1.6	3
41	A systematic review of antibacterial activity of polyphenolic extract from date palm (Phoenix) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 102	3.5	2
42	Bioassay-Guided Isolation of Antimicrobial Components and LC/QToF Profile of <i>Plumeria obtusa</i> : Potential for the Treatment of Antimicrobial Resistance. ACS Omega, 2023, 8, 6476-6491.	3.5	1

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43	Properties of cheese and ground beef in the presence of staghorn sumac. EFood, 2023, 4, .	3.1	1
44	Chemical constituents from <i>Chimaphila japonica</i> Miq. and their chemotaxonomic significance. Biochemical Systematics and Ecology, 2023, 109, 104664.	1.3	0
45	Gut Microbiome Composition Is Associated With Future Onset of Crohn's Disease in Healthy First-Degree Relatives. Gastroenterology, 2023, 165, 670-681.	1.3	23
46	Synergistic Activity of Thymol with Commercial Antibiotics against Critical and High WHO Priority Pathogenic Bacteria. Plants, 2023, 12, 1868.	3.5	2