Christine E Salomon

List of Publications by Year
in descending order

30 papers	1,086 citations	361045 20 h-index	476904 29 g-index
31 all docs	31 docs citations	31 times ranked	1650 citing authors

#	Article	IF	Citations
1	Merging the potential of microbial genetics with biological and chemical diversity: an even brighter future for marine natural product drug discovery. Natural Product Reports, 2004, 21, 105.	5.2	144
2	New Azacyclopropene Derivatives from Dysidea fragilis Collected in Pohnpei. Journal of Natural Products, 1995, 58, 1463-1466.	1.5	98
3	Growth inhibition and apoptosis in cancer cells induced by polyphenolic compounds of Acacia hydaspica: Involvement of multiple signal transduction pathways. Scientific Reports, 2016, 6, 23077.	1.6	96
4	Rationally Designed Dual Inhibitors of HIV Reverse Transcriptase and Integrase. Journal of Medicinal Chemistry, 2007, 50, 3416-3419.	2.9	85
5	Localization Studies of Bioactive Cyclic Peptides in the Ascidian Lissoclinum patella. Journal of Natural Products, 2002, 65, 689-692.	1.5	51
6	Natural Products as Leads for Tuberculosis Drug Development. Current Topics in Medicinal Chemistry, 2012, 12, 735-765.	1.0	51
7	Structure and Cytotoxicity of Arnamial and Related Fungal Sesquiterpene Aryl Esters. Journal of Natural Products, 2009, 72, 1888-1891.	1.5	45
8	Subinhibitory Antibiotic Concentrations Mediate Nutrient Use and Competition among Soil Streptomyces. PLoS ONE, 2013, 8, e81064.	1.1	44
9	Pharmacophore and structureâ€“activity relationships of integrase inhibition within a dual inhibitor scaffold of HIV reverse transcriptase and integrase. Bioorganic and Medicinal Chemistry, 2010, 18, 4202-4211.	1.4	43
10	Pathogen Variation and Urea Influence Selection and Success of Streptomyces Mixtures in Biological Control. Phytopathology, 2013, 103, 34-42.	1.1	41
11	Plakinidine D, a New Pyrroloacridine Alkaloid from Two Ascidians of the Genus Didemnum. Journal of Natural Products, 1997, 60, 1048-1050.	1.5	39
12	Cadopherone and colomitide polyketides from Cadophora wood-rot fungi associated with historic expedition huts in Antarctica. Phytochemistry, 2018, 148, 1-10.	1.4	33
13	Soudanones Aâ€“G: Antifungal Isochromanones from the Ascomycetous Fungus Cadophora sp. Isolated from an Iron Mine. Journal of Natural Products, 2015, 78, 1456-1460.	1.5	28
14	Synthesis and evaluation of N-alkyl-9-aminoacridines with antibacterial activity. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 3014-3017.	1.0	27
15	Sagitol, a pyridoacridine alkaloid from the sponge Oceanapia sagittaria. Tetrahedron Letters, 1996, 37, 9147-9148.	0.7	26
16	Biosynthesis of Ubiquinone Compounds with Conjugated Prenyl Side Chains. Applied and Environmental Microbiology, 2008, 74, 6908-6917.	1.4	24
17	Antiproliferative activities of halogenated thieno[3,2-d]pyrimidines. Bioorganic and Medicinal Chemistry, 2014, 22, 2113-2122.	1.4	24
18	Ultra-High-Throughput Screening of Natural Product Extracts to Identify Proapoptotic Inhibitors of Bcl-2 Family Proteins. Journal of Biomolecular Screening, 2014, 19, 1201-1211.	2.6	24

#	Article	IF	Citations
19	Discovery of Antifungal and Biofilm Preventative Compounds from Mycelial Cultures of a Unique North American Hericium sp. Fungus. Molecules, 2020, 25, 963.	1.7	24
20	Relative and Absolute Stereochemistry of the Didemnaketals, Metabolites of a Palauan Ascidian,Didemnumsp.. Organic Letters, 2002, 4, 1699-1702.	2.4	23
21	Resource capture and competitive ability of non-pathogenic Pseudogymnoascus spp. and P. destructans, the cause of white-nose syndrome in bats. PLoS ONE, 2017, 12, e0178968.	1.1	19
22	Complete Genome Sequence of Streptomyces albus SM254, a Potent Antagonist of Bat White-Nose Syndrome Pathogen Pseudogymnoascus destructans. Genome Announcements, 2016, 4, .	0.8	17
23	Total Synthesis of Narbonolide and Biotransformation to Pikromycin. Journal of Organic Chemistry, 2006, 71, 9853-9856.	1.7	16
24	Diverse subterranean fungi of an underground iron ore mine. PLoS ONE, 2020, 15, e0234208.	1.1	16
25	Solphenazines Aâ€“F, Glycosylated Phenazines from Streptomyces sp. Strain DL-93. Journal of Natural Products, 2013, 76, 91-96.	1.5	14
26	Total Synthesis and Biological Evaluation of Transvalencin Z. Journal of Natural Products, 2012, 75, 1037-1043.	1.5	13
27	Antifungal Norditerpene Oidiolactones from the Fungus Oidiodendron truncatum, a Potential Biocontrol Agent for White-Nose Syndrome in Bats. Journal of Natural Products, 2020, 83, 344-353.	1.5	11
28	A nontoxic fungal natural product modulates fin regeneration in zebrafish larvae upstream of FGFâ€WNT developmental signaling. Developmental Dynamics, 2021, 250, 160-174.	0.8	6
29	Reinvestigation of the structure-activity relationships of isoniazid. Tuberculosis, 2021, 129, 102100.	0.8	4
30	Merging the Potential of Microbial Genetics with Biological and Chemical Diversity: An Even Brighter Future for Marine Natural Product Drug Discovery. ChemInform, 2004, 35, no.	0.1	0