

# Maya I Mitova

## List of Publications by Year in descending order

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36  
papers

1,104  
citations

394421

19  
h-index

395702

33  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1501  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evolving Trends in the Dereplication of Natural Product Extracts: New Methodology for Rapid, Small-Scale Investigation of Natural Product Extracts. <i>Journal of Natural Products</i> , 2008, 71, 1595-1599.	3.0	161
2	Marine bacteria associated with sponge as source of cyclic peptides. <i>New Biotechnology</i> , 2003, 20, 311-316.	2.7	93
3	Subinhibitory Concentrations of Antibiotics Induce Phenazine Production in a Marine <i>Streptomyces</i> sp.. <i>Journal of Natural Products</i> , 2008, 71, 824-827.	3.0	71
4	Cyclic Peptides from a <i>Ruegeria</i> Strain of Bacteria Associated with the Sponge <i>Suberites domuncula</i> . <i>Journal of Natural Products</i> , 2004, 67, 1178-1181.	3.0	68
5	Comparison of the impact of the Tobacco Heating System 2.2 and a cigarette on indoor air quality. <i>Regulatory Toxicology and Pharmacology</i> , 2016, 80, 91-101.	2.7	62
6	Bioactivity Profiling Using HPLC/Microtiter-Plate Analysis: Application to a New Zealand Marine Alga-Derived Fungus, <i>Gliocladium</i> sp.. <i>Journal of Natural Products</i> , 2006, 69, 621-624.	3.0	58
7	Exocellular Cyclic Dipeptides from a <i>Ruegeria</i> Strain Associated with Cell Cultures of <i>Suberites domuncula</i> . <i>Marine Biotechnology</i> , 2004, 6, 95-103.	2.4	50
8	Exocellular Peptides from Antarctic Psychrophile <i>Pseudoalteromonas Haloplanktis</i> . <i>Marine Biotechnology</i> , 2005, 7, 523-531.	2.4	44
9	Evolving Trends in the Dereplication of Natural Product Extracts. 2. The Isolation of Chrysaibol, an Antibiotic Peptaibol from a New Zealand Sample of the Mycoparasitic Fungus <i>Sepedonium chrysospermum</i> . <i>Journal of Natural Products</i> , 2008, 71, 1600-1603.	3.0	40
10	Isolation of 2-Pyridone Alkaloids from a New Zealand Marine-Derived <i>Penicillium</i> species. <i>Journal of Natural Products</i> , 2009, 72, 477-479.	3.0	39
11	Potential Antipsoriatic Avarol Derivatives as Antioxidants and Inhibitors of PGE <sub>2</sub> Generation and Proliferation in the HaCaT Cell Line. <i>Journal of Natural Products</i> , 2004, 67, 1459-1463.	3.0	33
12	Triterpene saponins and iridoid glucosides from <i>Galium rivale</i> . <i>Phytochemistry</i> , 2000, 54, 751-756.	2.9	30
13	Gc-Ms Of <i>Crinum Latifolium</i> L. Alkaloids. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2002, 57, 239-242.	1.4	26
14	A Novel Cyclopeptide from a Bacterium Associated with the Marine Sponge <i>Ircinia muscarum</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2003, 58, 740-745.	1.4	26
15	Validation of selected analytical methods using accuracy profiles to assess the impact of a Tobacco Heating System on indoor air quality. <i>Talanta</i> , 2016, 158, 165-178.	5.5	25
16	Concise, Stereoselective Route to the Four Diastereoisomers of 4-Methylproline. <i>Journal of Natural Products</i> , 2008, 71, 806-809.	3.0	24
17	Human chemical signature: Investigation on the influence of human presence and selected activities on concentrations of airborne constituents. <i>Environmental Pollution</i> , 2020, 257, 113518.	7.5	24
18	Oxygenated Bisabolane Fucosides from <i>Carthamus lanatus</i> L.. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2004, 59, 244-248.	1.4	20

#	ARTICLE	IF	CITATIONS
19	Chrysosporide, a Cyclic Pentapeptide from a New Zealand Sample of the Fungus <i>Sepedonium chrysopermum</i> . <i>Journal of Natural Products</i> , 2006, 69, 1481-1484.	3.0	19
20	Cladobotric Acids A-F: New Cytotoxic Polyketides from a New Zealand <i>Cladobotryum</i> sp.. <i>Journal of Organic Chemistry</i> , 2006, 71, 492-497.	3.2	19
21	Iridoid glucosides from <i>Galium album</i> and <i>G. lovcense</i> . <i>Phytochemistry</i> , 1996, 43, 625-628.	2.9	18
22	Coumarin glucosides from <i>Cruciata taurica</i> . <i>Phytochemistry</i> , 2002, 59, 447-450.	2.9	17
23	GC/MS Analysis of Some Bioactive Constituents from <i>Carthamus lanatus</i> L.. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2003, 58, 697-703.	1.4	17
24	Pteratides I-IV, New Cytotoxic Cyclodepsipeptides from the Malaysian Basidiomycete <i>Pterulasp.</i> . <i>Journal of Organic Chemistry</i> , 2006, 71, 7947-7951.	3.2	16
25	Antimicrobial activity and cytotoxicity of <i>Carthamus lanatus</i> . <i>Fito-terapia</i> , 2002, 73, 540-543.	2.2	14
26	Pterulamides I-VI, Linear Peptides from a Malaysian <i>Pterulasp.</i> . <i>Journal of Natural Products</i> , 2006, 69, 1389-1393.	3.0	13
27	Air quality assessment of the Tobacco Heating System 2.2 under simulated residential conditions. <i>Air Quality, Atmosphere and Health</i> , 2019, 12, 807-823.	3.3	13
28	Biosynthesis of spiro-Mamakone A, a Structurally Unprecedented Fungal Metabolite. <i>Journal of Organic Chemistry</i> , 2008, 73, 8635-8638.	3.2	11
29	Rivalosides A and B, Two 19-Oxo Triterpenoid Saponins from <i>Galium rivale</i> . <i>Journal of Natural Products</i> , 2000, 63, 1012-1014.	3.0	9
30	In vitro Anti-inflammatory Effect of <i>Carthamus lanatus</i> L.. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2003, 58, 830-832.	1.4	8
31	Bioactive marine sesterterpenoids. <i>Studies in Natural Products Chemistry</i> , 2005, , 109-168.	1.8	8
32	Development and validation of a method for quantification of two tobacco-specific nitrosamines in indoor air. <i>Journal of Chromatography A</i> , 2018, 1580, 90-99.	3.7	8
33	Macedonine, a non-glycosidic iridoid from <i>Galium macedonicum</i> . <i>Phytochemistry</i> , 1996, 42, 1227-1229.	2.9	7
34	Iridoid Glucosides from <i>Galium humifusum</i> Bieb. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 1999, 54, 488-491.	1.4	6
35	Comprehensive Air Quality Assessment of the Tobacco Heating System 2.2 under Simulated Indoor Environments. <i>Atmosphere</i> , 2021, 12, 989.	2.3	6
36	Environmental Impact: Influence of ENDPs on Indoor Air Quality. , 2021, , 137-187.		1