

# Vassya Bankova

## List of Publications by Year in descending order

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89  
papers

5,464  
citations

125106

35  
h-index

93651

72  
g-index

91  
all docs

91  
docs citations

91  
times ranked

4866  
citing authors

#	ARTICLE	IF	CITATIONS
1	Innovative Approaches to Phytochemical Analysis. Natural Products Journal, 2022, 12, .	0.1	0
2	Antimicrobial Triterpenoids and Ingot Diterpenes from Propolis of Semi-Arid Region of Morocco. Molecules, 2022, 27, 2206.	1.7	6
3	In Vitro Antineoplastic and Antiviral Activity and In Vivo Toxicity of Geum urbanum L. Extracts. Molecules, 2022, 27, 245.	1.7	5
4	Propolis: chemical diversity and challenges in quality control. Phytochemistry Reviews, 2022, 21, 1887-1911.	3.1	50
5	Propolis of stingless bees: A phytochemist's guide through the jungle of tropical biodiversity. Phytomedicine, 2021, 86, 153098.	2.3	57
6	Chemical constituents and biological activities of the fruits of <i>Knema pachycarpa</i> de Wilde. Natural Product Research, 2021, 35, 455-464.	1.0	11
7	New dihydrochromene and xanthone derivatives from <i>Lisotrigona furva</i> propolis. F&A-toterap&A-Å¢, 2021, 149, 104821.	1.1	11
8	A Preliminary Study of Chemical Profiles of Honey, Cerumen, and Propolis of the African Stingless Bee <i>Meliponula ferruginea</i> . Foods, 2021, 10, 997.	1.9	49
9	Pollen Beads: A New Carrier for Propolis Active Compounds. Combinatorial Chemistry and High Throughput Screening, 2021, 24, 1688-1695.	0.6	2
10	In vivo assessment of acute and subacute toxicity of ethyl acetate extract from aerial parts of <i>Geum urbanum</i> L. Biotechnology and Biotechnological Equipment, 2021, 35, 61-73.	0.5	1
11	Chemistry and Applications of Propolis. Reference Series in Phytochemistry, 2021, , 1-33.	0.2	0
12	<i>Mangifera indica</i> as propolis source: what exactly do bees collect?. BMC Research Notes, 2021, 14, 448.	0.6	2
13	NMR Profiling of North Macedonian and Bulgarian Honey for Detection of Botanical and Geographical Origin. Molecules, 2020, 25, 4687.	1.7	16
14	<i>Veronica austriaca</i> L. Extract and Arbutin Expand Mature Double TNF- $\alpha$ /IFN- $\gamma$ Neutrophils in Murine Bone Marrow Pool. Molecules, 2020, 25, 3410.	1.7	2
15	Extracts of medicinal plants with natural deep eutectic solvents: enhanced antimicrobial activity and low genotoxicity. BMC Chemistry, 2020, 14, 73.	1.6	38
16	Natural antioxidants in emulsions O/W. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2020, 75, 319-325.	0.6	1
17	Comparison between Bulgarian and Macedonian propolis: chemical composition and plant origin. Makedonsko Farmaceutski Bilten, 2020, 66, 11-14.	0.0	0
18	Evaluation of antioxidant activity of caffeic acid phenethyl ester loaded block copolymer micelles. Biotechnology and Biotechnological Equipment, 2019, 33, 64-74.	0.5	13

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19	Phytochemical analysis of Vietnamese propolis produced by the stingless bee <i>Lisotrigona cacciae</i> . PLoS ONE, 2019, 14, e0216074.	1.1	40
20	The chemical composition and events related to the cytotoxic effects of propolis on osteosarcoma cells: A comparative assessment of Colombian samples. Phytotherapy Research, 2019, 33, 591-601.	2.8	14
21	Standard methods for <i>Apis mellifera</i> propolis research. Journal of Apicultural Research, 2019, 58, 1-49.	0.7	173
22	New iridoids from <i>Verbascum nobile</i> and their effect on lectin-induced T cell activation and proliferation. Food and Chemical Toxicology, 2018, 111, 605-615.	1.8	11
23	Moroccan Propolis: A Natural Antioxidant, Antibacterial, and Antibiofilm against <i>Staphylococcus aureus</i> with No Induction of Resistance after Continuous Exposure. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-19.	0.5	38
24	Effect of poplar-type propolis on oxidative stability and rheological properties of O/W emulsions. Saudi Pharmaceutical Journal, 2018, 26, 1073-1082.	1.2	15
25	New cycloartane triterpenes from bioactive extract of propolis from Pitcairn Island. <i>Fitoquímica</i> , 2018, 128, 233-241.	1.1	16
26	The phytochemistry of the honeybee. Phytochemistry, 2018, 155, 1-11.	1.4	77
27	New mono-ether of glycerol and triterpenes with DPPH radical scavenging activity from Cameroonian propolis. Natural Product Research, 2017, 31, 1379-1389.	1.0	31
28	Insights into the Essential Oil Compositions of Brazilian Red and Taiwanese Green Propolis. Natural Product Communications, 2017, 12, 1934578X1701200.	0.2	4
29	Characterization and Biological Evaluation of Propolis from Poland. Molecules, 2017, 22, 1159.	1.7	80
30	Medical Benefits of Honeybee Products. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-2.	0.5	40
31	Antimicrobial and antioxidant potential of different solvent extracts of the medicinal plant <i>Geum urbanum</i> L.. Chemistry Central Journal, 2017, 11, 113.	2.6	23
32	Impact of Biohybrid Magnetite Nanoparticles and Moroccan Propolis on Adherence of Methicillin Resistant Strains of <i>Staphylococcus aureus</i> . Molecules, 2016, 21, 1208.	1.7	25
33	Novel micellar form of poplar propolis with high cytotoxic activity. RSC Advances, 2016, 6, 30728-30731.	1.7	6
34	Characterization and biological evaluation of selected Mediterranean propolis samples. Is it a new type?. LWT - Food Science and Technology, 2016, 65, 261-267.	2.5	69
35	Chemical Constituents and Anti-ulcer Activity of Propolis from the North-West Region of Cameroon. Research Journal of Phytochemistry, 2016, 10, 45-57.	0.1	12
36	Antibacterial Compounds from Propolis of <i>Tetragonula laeviceps</i> and <i>Tetrigona melanoleuca</i> (Hymenoptera: Apidae) from Thailand. PLoS ONE, 2015, 10, e0126886.	1.1	54

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37	Chemical Composition and Disruption of Quorum Sensing Signaling in Geographically Diverse United States Propolis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2015, 2015, 1-10.	0.5	31
38	Chemical Composition of the Same Brazilian Propolis Sample Analyzed in 1997 and in 2012: No Freezing Effect. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501000.	0.2	7
39	Antioxidant and $\beta$ -Glucosidase Inhibitory Properties and Chemical Profiles of Moroccan Propolis. <i>Natural Product Communications</i> , 2015, 10, 1934578X1501001.	0.2	26
40	The chemical composition and pharmacological activities of geopropolis produced by <i>Melipona fasciculata</i> Smith in northeast Brazil. <i>Journal of Molecular Pathophysiology</i> , 2015, 4, 12.	0.3	31
41	Antioxidant and $\beta$ -Glucosidase Inhibitory Properties and Chemical Profiles of Moroccan Propolis. <i>Natural Product Communications</i> , 2015, 10, 1961-4.	0.2	17
42	Propolis volatile compounds: chemical diversity and biological activity: a review. <i>Chemistry Central Journal</i> , 2014, 8, 28.	2.6	228
43	New anti- <i>Paenibacillus</i> larvae substances purified from propolis. <i>Apidologie</i> , 2013, 44, 278-285.	0.9	39
44	Whole-Systems Research in Integrative Inpatient Treatment. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-2.	0.5	2
45	Propolis: Properties, Application, and Its Potential. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-2.	0.5	31
46	Cinnamic Acid Is Partially Involved in Propolis Immunomodulatory Action on Human Monocytes. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-7.	0.5	38
47	Omani propolis: chemical profiling, antibacterial activity and new propolis plant sources. <i>Chemistry Central Journal</i> , 2013, 7, 158.	2.6	61
48	The Triple Botanical Origin of Russian Propolis from the Perm Region, Its Phenolic Content and Antimicrobial Activity. <i>Natural Product Communications</i> , 2013, 8, 1934578X1300800.	0.2	10
49	Bulgarian Bee Products and their Health Promoting Potential. <i>Biotechnology and Biotechnological Equipment</i> , 2012, 26, 3086-3088.	0.5	3
50	Identification of the Plant Origin of the Botanical Biomarkers of Mediterranean type Propolis. <i>Natural Product Communications</i> , 2012, 7, 1934578X1200700.	0.2	21
51	Identification of the plant origin of the botanical biomarkers of Mediterranean type propolis. <i>Natural Product Communications</i> , 2012, 7, 569-70.	0.2	21
52	Propolis: Is there a potential for the development of new drugs?. <i>Journal of Ethnopharmacology</i> , 2011, 133, 253-260.	2.0	610
53	Indonesian propolis: chemical composition, biological activity and botanical origin. <i>Natural Product Research</i> , 2011, 25, 606-613.	1.0	82
54	Phenolic Compounds of Mountain Tea from the Balkans: LC/DAD/ESI/MS <sup>n</sup> Profile and Content. <i>Natural Product Communications</i> , 2011, 6, 1934578X1100600.	0.2	32

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55	The specific chemical profile of Mediterranean propolis from Malta. Food Chemistry, 2011, 126, 1431-1435.	4.2	65
56	New biologically active compounds from Kenyan propolis. FĀ-toterapĀ-Āč, 2010, 81, 509-514.	1.1	63
57	Antibacterial mono- and sesquiterpene esters of benzoic acids from Iranian propolis. Chemistry Central Journal, 2010, 4, 8.	2.6	51
58	A validated spectrophotometric method for quantification of prenylated flavanones in pacific propolis from Taiwan. Phytochemical Analysis, 2010, 21, 186-191.	1.2	30
59	Influence of the Extraction Method on the Yield of Flavonoids and Phenolics from Sideritis spp. (Pirin) Tj ETQq1 1 0.784314 rgBT /Oven	0.2	16
60	GC-MS Profiling of Diterpene Compounds in Mediterranean Propolis from Greece. Journal of Agricultural and Food Chemistry, 2010, 58, 3167-3176.	2.4	107
61	Antibacterial triterpenes from the threatened wood-decay fungus Fomitopsis rosea. FĀ-toterapĀ-Āč, 2009, 80, 263-266.	1.1	33
62	Chemical diversity of propolis makes it a valuable source of new biologically active compounds. Journal of ApiProduct and ApiMedical Science, 2009, 1, 23-28.	0.4	77
63	A new triterpenic alcohol from Fomitopsis pinicola. Natural Product Research, 2007, 21, 401-405.	1.0	13
64	Chemical constituents of the essential oils of <i>Sideritis scardica</i> Griseb. and <i>Sideritis raeseri</i> Boiss and Heldr. from Bulgaria and Macedonia. Natural Product Research, 2007, 21, 819-823.	1.0	34
65	Natural products chemistry in the third millennium. Chemistry Central Journal, 2007, 1, 1.	2.6	32
66	Different extraction methods of biologically active components from propolis: a preliminary study. Chemistry Central Journal, 2007, 1, 13.	2.6	190
67	Chemical composition of propolis from Canada, its antiradical activity and plant origin. Natural Product Research, 2006, 20, 531-536.	1.0	73
68	Plant Sources of Propolis: An Update from a Chemist's Point of View. Natural Product Communications, 2006, 1, 1934578X0600101.	0.2	33
69	Bioactive Constituents of Brazilian Red Propolis. Evidence-based Complementary and Alternative Medicine, 2006, 3, 249-254.	0.5	173
70	Recent trends and important developments in propolis research. Evidence-based Complementary and Alternative Medicine, 2005, 2, 29-32.	0.5	412
71	Synthesis of Some Phenylpropanoid Monoglycerides via the Mitsunobu Protocol. Molecules, 2005, 10, 552-558.	1.7	19
72	Chemical composition of propolis from Canada, its antiradical activity and plant origin. Natural Product Research, 2005, 19, 673-678.	1.0	54

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73	Chemical diversity of propolis and the problem of standardization. <i>Journal of Ethnopharmacology</i> , 2005, 100, 114-117.	2.0	572
74	New polyisoprenylated benzophenones from Venezuelan propolis. <i>Fã-toterapã-ãç</i> , 2004, 75, 683-689.	1.1	57
75	Validated methods for the quantification of biologically active constituents of poplar-type propolis. <i>Phytochemical Analysis</i> , 2004, 15, 235-240.	1.2	246
76	Amifostine has antiangiogenic properties in vitro by changing the redox status of human endothelial cells. <i>Free Radical Research</i> , 2003, 37, 1191-1199.	1.5	21
77	Volatile Substances of the Green Alga <i>Scenedesmus incrassatulus</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2003, 58, 187-190.	0.6	9
78	Chemical Composition of European Propolis: Expected and Unexpected Results. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2002, 57, 530-533.	0.6	227
79	A scientific note on the high toxicity of propolis that comes from <i>Myroxylon balsamum</i> trees. <i>Apidologie</i> , 2002, 33, 87-88.	0.9	7
80	The First Glycosides Isolated from Propolis: Diterpene Rhamnosides. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2001, 56, 1108-1111.	0.6	11
81	Secondary metabolites and lipids in <i>Chara globularis</i> Thuill. <i>Hydrobiologia</i> , 2001, 457, 199-203.	1.0	6
82	Chemical Composition and Biological Activities of the Black Sea Algae <i>Polysiphonia denudata</i> (Dillw.) Kutz. and <i>Polysiphonia denudata</i> f. <i>fragilis</i> (Sperk) Woronich. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2001, 56, 1008-1014.	0.6	14
83	New Bioactive Chalcones in Propolis from El Salvador. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2001, 56, 593-596.	0.6	14
84	Standardization of propolis: present status and perspectives. <i>Bee World</i> , 2000, 81, 182-188.	0.3	43
85	Chemical Composition and Biological Activity of Propolis from Brazilian Meliponinae. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2000, 55, 785-789.	0.6	84
86	Propolis from the Mediterranean Region: Chemical Composition and Antimicrobial Activity. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2000, 55, 790-793.	0.6	84
87	Phytochemical Evidence for the Plant Origin of Brazilian Propolis from São Paulo State. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 1999, 54, 401-405.	0.6	117
88	Polyphenols in <i>Stachys</i> and <i>Betonica</i> Species (Lamiaceae). <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 1999, 54, 876-880.	0.6	27
89	Immunomodulatory action of propolis: IV. Prophylactic activity against Gram-negative infections and adjuvant effect of the water-soluble derivative. <i>Vaccine</i> , 1992, 10, 817-823.	1.7	97