

# Ewaryst Mendyk

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

360  
citations

933447

10  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

564  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synergistic action of <i>Galleria mellonella</i> apolipoprotein III and lysozyme against Gram-negative bacteria. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2013, 1828, 1449-1456.	2.6	69
2	Synergistic action of <i>Galleria mellonella</i> anionic peptide 2 and lysozyme against Gram-negative bacteria. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2012, 1818, 2623-2635.	2.6	59
3	A New Method for the Isolation of Ergosterol and Peroxyergosterol as Active Compounds of <i>Hygrophoropsis aurantiaca</i> and in Vitro Antiproliferative Activity of Isolated Ergosterol Peroxide. <i>Molecules</i> , 2016, 21, 946.	3.8	44
4	Pinostrobin – An Anti-Leukemic Flavonoid from <i>Polygonum lapathifolium</i> L. ssp. <i>nodosum</i> (Pers.) Dans. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2006, 61, 64-68.	1.4	36
5	Synthesis, structure elucidation and antitumour activity of N-substituted amides of 3-(3-ethylthio-1,2,4-triazol-5-yl)propenoic acid. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 3788-3793.	5.5	28
6	Studies on the interactions of neutral <i>Galleria mellonella</i> cecropin D with living bacterial cells. <i>Amino Acids</i> , 2019, 51, 175-191.	2.7	18
7	Effect of silica gel quantity on the course of hydrothermal treatment in an autoclave. <i>Materials Chemistry and Physics</i> , 1992, 31, 355-358.	4.0	17
8	Anticancer effects of sodium and potassium quercetin-5-sulfonates through inhibition of proliferation, induction of apoptosis, and cell cycle arrest in the HT-29 human adenocarcinoma cell line. <i>Bioorganic Chemistry</i> , 2020, 94, 103426.	4.1	17
9	Chemical and Phase Composition of the Friction Surfaces Fe-Mn-Ca-B-Si-Ni-Cr Hardfacing Coatings. <i>Journal of Tribology</i> , 2018, 140, .	1.9	16
10	Identification of MMP-1 and MMP-9 inhibitors from the roots of <i>Eleutherococcus divaricatus</i> , and the PAMPA test. <i>Natural Product Research</i> , 2016, 30, 595-599.	1.8	12
11	Experimental and computational studies on the tautomerism of N-substituted 3-amino-5-oxo-4-phenyl-1H-pyrazolo-1-carboxamides with antibacterial activity. <i>Journal of Molecular Structure</i> , 2013, 1051, 188-196.	3.6	11
12	Self-assembly of amides of endo-3-(3-methylthio-1H-1,2,4-triazol-5-yl)bicyclo[2.2.1]hept-5-ene-2-carboxylic acid directed by N-amide substituents. <i>Structural Chemistry</i> , 2011, 22, 211-223.	2.0	8
13	STABLE ENOL FORM OF BARBITURIC ACID. <i>Heterocyclic Communications</i> , 2008, 14, .	1.2	7
14	Antimycobacterial action of a new glycolipid-peptide complex obtained from extracellular metabolites of <i>Raoultella ornithinolytica</i> . <i>Apmis</i> , 2015, 123, 1069-1080.	2.0	7
15	Synthesis and structure of new 1-cyanoacetyl-4-arylsemicarbazide derivatives with potential anticancer activity. <i>Journal of Molecular Structure</i> , 2016, 1104, 24-32.	3.6	6
16	Analysis of nanomechanical properties of <i>Borrelia burgdorferi</i> spirochetes under the influence of lytic factors in an in vitro model using atomic force microscopy. <i>Postepy Higieny I Medycyny Doswiadczonej</i> , 2015, 69, 1222-1227.	0.1	3
17	Potassium Complexes of Quercetin-5-Sulfonic Acid and Neutral O-Donor Ligands: Synthesis, Crystal Structure, Thermal Analysis, Spectroscopic Characterization and Physicochemical Properties. <i>Materials</i> , 2021, 14, 6798.	2.9	2