

# Ewa Huszcza

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

797  
citations

394286

19  
h-index

526166

27  
g-index

39  
all docs

39  
docs citations

39  
times ranked

840  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simple and Rapid Method for Wogonin Preparation and Its Biotransformation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8973.	1.8	3
2	Prenylflavonoids counteract ovariectomy-induced disturbances in rats. <i>Journal of Functional Foods</i> , 2021, 86, 104742.	1.6	0
3	CHEMICZNA BIOLOGIA SYNTETYCZNA. <i>Wiadomości Chemiczne</i> , 2021, 75, 1413-1438.	0.0	0
4	Pharmacokinetics of xanthohumol in rats of both sexes after oral and intravenous administration of pure xanthohumol and prenylflavonoid extract. <i>Advances in Clinical and Experimental Medicine</i> , 2020, 29, 1101-1109.	0.6	12
5	Structure-“Antioxidant”-Antiproliferative Activity Relationships of Natural C7 and C7-“C8 Hydroxylated Flavones and Flavanones. <i>Antioxidants</i> , 2019, 8, 210.	2.2	26
6	Regioselective O-glycosylation of flavonoids by fungi <i>Beauveria bassiana</i> , <i>Absidia coerulea</i> and <i>Absidia glauca</i> . <i>Bioorganic Chemistry</i> , 2019, 93, 102750.	2.0	30
7	Application of 1- and 2-naphthoflavones as monooxygenase inhibitors of <i>Absidia coerulea</i> KCh 93, <i>Syncephalastrum racemosum</i> KCh 105 and <i>Chaetomium</i> sp. KCh 6651 in transformation of 17 $\alpha$ -methyltestosterone. <i>Bioorganic Chemistry</i> , 2018, 78, 178-184.	2.0	7
8	Synthesis and Antiproliferative Activity of Minor Hops Prenylflavonoids and New Insights on Prenyl Group Cyclization. <i>Molecules</i> , 2018, 23, 776.	1.7	22
9	Antimicrobial Properties of Spent Hops Extracts, Flavonoids Isolated Therefrom, and Their Derivatives. <i>Molecules</i> , 2018, 23, 2059.	1.7	46
10	Microbial Glycosylation of Daidzein, Genistein and Biochanin A: Two New Glucosides of Biochanin A. <i>Molecules</i> , 2017, 22, 81.	1.7	37
11	The Influence of Glycosylation of Natural and Synthetic Prenylated Flavonoids on Binding to Human Serum Albumin and Inhibition of Cyclooxygenases COX-1 and COX-2. <i>Molecules</i> , 2017, 22, 1230.	1.7	35
12	Bioactivity In Vitro of Quercetin Glycoside Obtained in <i>Beauveria bassiana</i> Culture and Its Interaction with Liposome Membranes. <i>Molecules</i> , 2017, 22, 1520.	1.7	28
13	Regioselective <i>ortho</i> -Hydroxylations of Flavonoids by Yeast. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 5525-5530.	2.4	25
14	Microbial Glycosylation of Flavonoids. <i>Polish Journal of Microbiology</i> , 2016, 65, 137-151.	0.6	32
15	Fungal metabolism of naphthoflavones. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2015, 117, 1-6.	1.8	7
16	Transformation of xanthohumol by <i>Aspergillus ochraceus</i> . <i>Journal of Basic Microbiology</i> , 2014, 54, 66-71.	1.8	20
17	Improved Oxidation of Naringenin to Carthamidin and Isocarthamidin by <i>Rhodotorula marina</i> . <i>Applied Biochemistry and Biotechnology</i> , 2014, 173, 67-73.	1.4	13
18	Photochemical transformations of xanthohumol. <i>Tetrahedron Letters</i> , 2013, 54, 6035-6036.	0.7	3

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19	Antioxidant and antiproliferative activity of glycosides obtained by biotransformation of xanthohumol. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 1957-1960.	1.0	64
20	Fungal metabolites of xanthohumol with potent antiproliferative activity on human cancer cell lines in vitro. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 2001-2006.	1.4	42
21	Microbial Sulfation of 8-Prenylnaringenin. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2013, 68, 231-235.	0.6	5
22	Biotransformations of Prenylated Hop Flavonoids for Drug Discovery and Production. <i>Current Drug Metabolism</i> , 2013, 14, 1083-1097.	0.7	25
23	Microbial Sulfation of 8-Prenylnaringenin. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2013, 68, 0231.	0.6	9
24	Microbial sulfation of 8-prenylnaringenin. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2013, 68, 231-5.	0.6	6
25	Transformation of 8-prenylnaringenin by <i>Absidia coerulea</i> and <i>Beauveria bassiana</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 6451-6453.	1.0	29
26	Biotransformation of the Phytoestrogen 8-Prenylnaringenin. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2010, 65, 603-606.	0.6	11
27	Transformation of isoxanthohumol by fungi. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2009, 61, 221-224.	1.8	36
28	The implication of yeast in debittering of spent hops. <i>Enzyme and Microbial Technology</i> , 2008, 42, 421-425.	1.6	7
29	Degradation of hop bitter acids by fungi. <i>Waste Management</i> , 2008, 28, 1406-1410.	3.7	6
30	Glycosylation of Xanthohumol by Fungi. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2008, 63, 557-560.	0.6	21
31	Trace Analysis of Hop Essential Oils in Spent Hop. <i>Journal of the American Society of Brewing Chemists</i> , 2007, 65, 214-218.	0.8	8
32	Surfactin Isoforms from <i>Bacillus coagulans</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2006, 61, 727-733.	0.6	21
33	Transformations of Steroids by <i>Beauveria bassiana</i> . <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2005, 60, 103-108.	0.6	20
34	Biotransformation of 6,7-epoxygeraniol by fungi. <i>Applied Microbiology and Biotechnology</i> , 2005, 68, 311-315.	1.7	8
35	Steroids? transformations in culture. <i>Steroids</i> , 2005, 70, 193-198.	0.8	58
36	Biosurfactant production by <i>Bacillus coagulans</i> . <i>Journal of Surfactants and Detergents</i> , 2003, 6, 61-64.	1.0	26

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37	Transformations of testosterone and related steroids in <i>Absidia glauca</i> culture. <i>Journal of Basic Microbiology</i> , 2003, 43, 113-120.	1.8	29
38	Transformations of testosterone and related steroids by <i>Botrytis cinerea</i> . <i>Phytochemistry</i> , 2003, 62, 155-158.	1.4	20