

# Waldemar Buchwald

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

511  
citations

932766

10  
h-index

794141

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

971  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant antimicrobial peptides. <i>Folia Microbiologica</i> , 2014, 59, 181-196.	1.1	305
2	Flavonoid and Organic Acid Content in Rose Hips ( <i>Rosa</i> L., Sect. <i>Caninae</i> Dc. Em. Christ.). <i>Acta Biologica Cracoviensia Series Botanica</i> , 2012, 54, .	0.5	28
3	Evaluation of anti-inflammatory and analgesic activities of extracts from herb of <i>Chelidonium majus</i> L.. <i>Central-European Journal of Immunology</i> , 2015, 4, 400-410.	0.4	25
4	Determination of phenolic compounds and diterpenes in roots of <i>Salvia miltiorrhiza</i> and <i>Salvia przewalskii</i> by two LC-MS tools: Multi-stage and high resolution tandem mass spectrometry with assessment of antioxidant capacity. <i>Phytochemistry Letters</i> , 2017, 20, 331-338.	0.6	21
5	Effect of <i>Salvia miltiorrhiza</i> root extract on brain acetylcholinesterase and butyrylcholinesterase activities, their mRNA levels and memory evaluation in rats. <i>Physiology and Behavior</i> , 2017, 173, 223-230.	1.0	18
6	Fungal root endophyte associations of medicinal plants. <i>Nova Hedwigia</i> , 2012, 94, 525-540.	0.2	17
7	Content of pyrrolizidine alkaloids in the leaves of coltsfoot ( <i>Tussilago farfara</i> L.) in Poland. <i>Acta Societatis Botanicorum Poloniae</i> , 2013, 82, 289-293.	0.8	17
8	Pyrrolizidine alkaloids from <i>Cynoglossum columnae</i> Ten. (Boraginaceae). <i>Phytochemistry Letters</i> , 2016, 15, 234-237.	0.6	16
9	New compounds from <i>Rhodiola kirilowii</i> . <i>Scientia Pharmaceutica</i> , 2007, 75, 29-34.	0.7	11
10	Experimental immunology The influence of aqueous and hydro-alcoholic extracts of roots and rhizomes of <i>Rhodiola kirilowii</i> on the course of pregnancy in mice. <i>Central-European Journal of Immunology</i> , 2014, 4, 471-475.	0.4	10
11	The Effect of Different Water Extracts from <i>Platycodon grandiflorum</i> on Selected Factors Associated with Pathogenesis of Chronic Bronchitis in Rats. <i>Molecules</i> , 2020, 25, 5020.	1.7	10
12	Biometric and phytochemical variability of roseroot ( <i>Rhodiola rosea</i> L.) from field cultivation. <i>Herba Polonica</i> , 2014, 60, 7-17.	0.2	9
13	Alcohol- and water-based extracts obtained from <i>Rhodiola rosea</i> affect differently the number and metabolic activity of circulating granulocytes in Balb/c mice. <i>Annals of Agricultural and Environmental Medicine</i> , 2014, 21, 120-3.	0.5	7
14	Plant defense responses against viral and bacterial pathogen infections. Focus on RNA-binding proteins (RBPs). <i>Herba Polonica</i> , 2015, 60, 60-73.	0.2	5
15	Hydroponic culture of <i>Catharanthus roseus</i> (L.) G. Don and studies on seed production. <i>Phytochemistry Reviews</i> , 2007, 6, 413-417.	3.1	4
16	Influence of extracts from <i>Rhodiola rosea</i> and <i>Rhodiola kirilowii</i> on the development of alcohol tolerance in rats. <i>Herba Polonica</i> , 2018, 64, 34-43.	0.2	3
17	Comparison of antioxidant activities of fractionated extracts from seedlings and herb of <i>Chelidonium majus</i> L. using DPPH, ABTS and FRAP methods. <i>Herba Polonica</i> , 2016, 62, 22-38.	0.2	2
18	Effects of osmopriming and storage temperature on the seed quality of <i>Salvia przewalskii</i> Maxim.. <i>Acta Scientiarum Polonorum, Hortorum Cultus</i> , 2022, 21, 3-10.	0.3	2

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19	Research on morphology and biology of germination of <i>Salvia przewalskii</i> Maxim. <i>Herba Polonica</i> , 2014, 60, 5-12.	0.2	1
20	EFFECT OF FERTILIZATION AND PLANT SPACING ON YIELD AND CONTENT OF FLAVONOIDS IN FIREWEED HERB ( <i>Epilobii herba</i> ). <i>Acta Scientiarum Polonorum, Hortorum Cultus</i> , 2021, 20, 53-61.	0.3	0
21	<i>Gentianae radix.</i> , 2015, , 403-419.		0
22	Characteristics of seed material and seedlings of <i>Conium maculatum</i> L.. <i>Herba Polonica</i> , 2018, 64, 50-53.	0.2	0