

# Henryk Bujak

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

145  
citations

1683934

5  
h-index

1281743

11  
g-index

21  
all docs

21  
docs citations

21  
times ranked

191  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Occurrence of Fungi in the Recently Discovered Jarkowicka Cave in the Karkonosze Mts. (Poland). <i>Geomicrobiology Journal</i> , 2015, 32, 59-67.	1.0	37
2	Germination of soybean seeds exposed to the static/alternating magnetic field and algal extract. <i>Engineering in Life Sciences</i> , 2019, 19, 986-999.	2.0	22
3	Abundance and Diversity of Psychrotolerant Cultivable Mycobiota in Winter of a Former Aluminous Shale Mine. <i>Geomicrobiology Journal</i> , 2017, 34, 823-833.	1.0	14
4	The Effect of Macroalgal Extracts and Near Infrared Radiation on Germination of Soybean Seedlings: Preliminary Research Results. <i>Open Chemistry</i> , 2018, 16, 1066-1076.	1.0	13
5	Effects of NP Fertilizer Placement Depth by Year Interaction on the Number of Maize ( <i>Zea mays</i> L.) Plants after Emergence Using the Additive Main Effects and Multiplicative Interaction Model. <i>Agronomy</i> , 2021, 11, 1543.	1.3	8
6	Effects of a Plasma Water and Biostimulant on Lawn Functional Value. <i>Agronomy</i> , 2021, 11, 254.	1.3	6
7	Influence of the Static Magnetic Field and Algal Extract on the Germination of Soybean Seeds. <i>Open Chemistry</i> , 2019, 17, 516-525.	1.0	5
8	Effect of Amino Acids and Effective Microorganisms on Meadow Silage Chemical Composition. <i>Agronomy</i> , 2021, 11, 1198.	1.3	5
9	Evaluation of the breeding value of the spring oilseed rape ( <i>Brassica napus</i> L.) inbred lines based on a multi-trait analysis. <i>Indian Journal of Genetics and Plant Breeding</i> , 2016, 76, 284.	0.2	5
10	Tracking Changes in the Spring Barley Gene Pool in Poland during 120 Years of Breeding. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4553.	1.8	5
11	Using xenia in the breeding of rye hybrids. <i>Acta Societatis Botanicorum Poloniae</i> , 2014, 64, 175-179.	0.8	4
12	An analysis of spatial similarity in the variability of yields of winter wheat ( <i>Triticum aestivum</i> L.) cultivars in Western Poland. <i>Zemdirbyste</i> , 2013, 100, 311-316.	0.3	3
13	A search for 4 specific markers linked to Pm3 alleles for resistance to powdery mildew ( <i>Blumeria</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 0,6 3		
14	<i>Cladophora glomerata</i> Extract and Static Magnetic Field Influences the Germination of Seeds and Multielemental Composition of Carrot. <i>Ecological Chemistry and Engineering S</i> , 2020, 27, 629-641.	0.3	3
15	The influence of the grass mixture composition on the quality and suitability for football pitches. <i>Scientific Reports</i> , 2021, 11, 20592.	1.6	3
16	By-Plant Prediction of Dry Matter Yields at Various Growth Stages of Maize Plants ( <i>Zea mays</i> L.) Using Leaf Greenness Indicator in Climatic Conditions of Poland. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9513.	1.3	3
17	Image processing algorithms in the assessment of grain damage degree. <i>Bio-Algorithms and Med-Systems</i> , 2022, 18, 17-28.	1.0	2
18	Estimation of winter rye ( <i>Secale cereale</i> L.) susceptibility to infection by powdery mildew ( <i>Blumeria</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.0	2

#	ARTICLE	IF	CITATIONS
19	Comparative Analysis of Infusions with the Addition P. padus Bark: Assessment of the Antioxidant Potential and Their Inhibitory Effect on Enzymes Associated with Oxidative Stress. Sustainability, 2021, 13, 3913.	1.6	1
20	Effect of Amino Acid and Titanium Foliar Application on Smooth-Stalked Meadow Grass ( <i>Poa pratensis</i> ) Tj ETQq0 0 0,rgBT /Overlock 10 T	1.3	1
21	Badanie podobieństwa genetycznego między liniami wsobnymi kukurydzy przy użyciu markerów molekularnych SSR. Zeszyty Problemowe Postępów Nauk Rolniczych, 2017, , 97-106.	0.1	0