

# Beata Barabasz-Krasny

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5172322/publications.pdf>

Version: 2024-02-01

28  
papers

191  
citations

1307594

7  
h-index

1199594

12  
g-index

29  
all docs

29  
docs citations

29  
times ranked

182  
citing authors

#	ARTICLE	IF	CITATIONS
1	Allelopathic Effect of Aqueous Extracts from the Leaves of Peppermint ( <i>Mentha piperita</i> L.) on Selected Physiological Processes of Common Sunflower ( <i>Helianthus annuus</i> L.). <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2015, 43, 335-342.	1.1	34
2	Do sulfur addition and rhizoplane iron plaque affect chromium uptake by rice ( <i>Oryza sativa</i> L.) seedlings in solution culture?. <i>Journal of Hazardous Materials</i> , 2020, 388, 121803.	12.4	33
3	Effect of Long-Term of He-Ne Laser Light Irradiation on Selected Physiological Processes of Triticale. <i>Plants</i> , 2020, 9, 1703.	3.5	12
4	Effect of Aqueous Extracts from <i>Solidago Canadensis</i> L. Leaves on Germination and Early Growth Stages of Three Cultivars of <i>Raphanus Sativus</i> L. Var. <i>Radicula Pers.</i> <i>Plants</i> , 2020, 9, 1549.	3.5	11
5	Sulphur nutrition and iron plaque formation on roots of rice seedlings and their consequences for immobilisation and uptake of chromium in solution culture. <i>Plant and Soil</i> , 2021, 462, 365-388.	3.7	11
6	Biological Traits of <i>Impatiens parviflora</i> DC. under Different Habitat Conditions. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2017, 46, 277-285.	1.1	10
7	Fleeting Beauty—The World of Plant Fragrances and Their Application. <i>Molecules</i> , 2021, 26, 2473.	3.8	9
8	Influence of allelopathic activity of <i>Galinsoga parviflora</i> Cav. and <i>Oxalis fontana</i> Bunge on the early growth stages of cultivars <i>Raphanus sativus</i> L. var. <i>radicula Pers.</i> <i>Biologia (Poland)</i> , 2018, 73, 1187-1195.	1.5	7
9	Reduced plant fitness by pre-dispersal seed predation in the threatened plant species <i>Cirsium decussatum</i> . <i>Seed Science Research</i> , 2018, 28, 123-130.	1.7	7
10	Influence of Volatile Peppermint ( <i>Mentha piperita</i> L.) Compounds on Germination and Seedling of Radish ( <i>Raphanus sativus</i> L. var. <i>radicula Pers.</i> ) Growth. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2019, 47, 1277-1284.	1.1	6
11	Influence of alcoholic extracts from <i>Helianthus annuus</i> L. roots on the photosynthetic activity of <i>Sinapis alba</i> L. cv. <i>Barka</i> plants. <i>Acta Agriculturae Scandinavica - Section B Soil and Plant Science</i> , 2020, 70, 8-13.	0.6	6
12	Allelopathic interaction between two common meadow plants: <i>Dactylis glomerata</i> L. and <i>Trifolium pratense</i> L.. <i>Biologia (Poland)</i> , 2020, 75, 653-663.	1.5	6
13	The Relationships of Habitat Conditions, Height Level, and Geographical Position with Fruit and Seed Traits in Populations of Invasive Vine <i>Echinocystis lobata</i> (Cucurbitaceae) in Central and Eastern Europe. <i>Forests</i> , 2022, 13, 256.	2.1	6
14	Effect of Aqueous Extracts of Sticky Willy ( <i>Galium aparine</i> L.) on the Growth of Seedlings of Selected Maize Varieties ( <i>Zea mays</i> L.). <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2016, 44, 518-524.	1.1	5
15	The Allelopathic Potential of <i>Rosa blanda</i> Aiton on Selected Wild-Growing Native and Cultivated Plants in Europe. <i>Plants</i> , 2021, 10, 1806.	3.5	5
16	The Allelopathic Potential of <i>Cirsium oleraceum</i> (L.) Scop. into the Fodder Meadow Plants. <i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2017, 45, 255-261.	1.1	4
17	Vegetation differentiation and secondary succession on abandoned agricultural large-areas in south-eastern Poland. <i>Biodiversity Research and Conservation</i> , 2016, 41, 35-50.	0.3	4
18	Synanthropization of riparian plant communities in the Ojców National Park (Southern Poland). <i>Biodiversity Research and Conservation</i> , 2016, 44, 35-53.	0.3	3

#	ARTICLE	IF	CITATIONS
19	Participation of various habitat groups in the flora of spring niches in the OjcÅ³w National Park (Southern Poland). Biodiversity Research and Conservation, 2014, 36, 37-51.	0.3	2
20	Effects of Natural Sorbents on the Germination and Early Growth of Grasses on Soils Contaminated by Potentially Toxic Elements. Plants, 2020, 9, 1591.	3.5	2
21	Effect of Sorbent Additives to Copper-Contaminated Soils on Seed Germination and Early Growth of Grass Seedlings. Molecules, 2021, 26, 5449.	3.8	2
22	THE CONTRIBUTION OF NATURAL SORBENTS TO THE IMPROVEMENT OF THE PROPERTIES OF CONTAMINATED TECHNOSOLS EVALUATED BY THE DEVELOPMENT OF VEGETATION COVER. Carpathian Journal of Earth and Environmental Sciences, 2021, 16, 305-313.	0.4	2
23	The role of light in the adaptation of <i>Thymus praecox</i> Opiz subsp. <i>praecox</i> for diverse habitat conditions. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2020, 48, 1194-1209.	1.1	1
24	Germination and growth of radish under influence of nipplewort aqueous extracts. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2021, 49, 12195.	1.1	1
25	Effect of <i>Rosa gorenkensis</i> Besser aqueous extracts on germination and early growth of native plant species. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2022, 50, 12668.	1.1	1
26	Reduced nitrogen proportion during the vegetative growth stage improved fruit yield and nitrogen uptake of cherry tomato plants under sufficient soil water regime. Acta Agriculturae Scandinavica - Section B Soil and Plant Science, 2022, 72, 700-708.	0.6	1
27	Medicinal plants supporting therapy of stress, neuroses and depression. Medycyna OgÅ³lna I Nauki O Zdrowiu, 2021, 27, 182-192.	0.2	0
28	Environmental factors shaping water-peat vegetation and its neighbouring surface waters in Lower Silesian Forests (Western Poland). Biodiversity Research and Conservation, 2019, 56, 29-54.	0.3	0