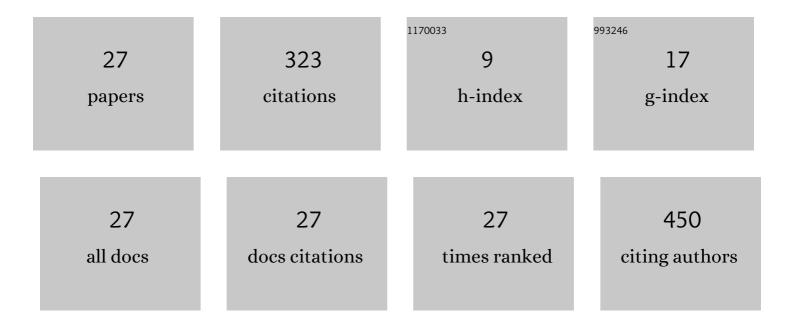
Bogdan Saletnik

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5573474/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effect of Magnetic and Electrical Fields on Yield, Shelf Life and Quality of Fruits. Applied Sciences (Switzerland), 2022, 12, 3183.	1.3	11
2	Method for Prolonging the Shelf Life of Apples after Storage. Applied Sciences (Switzerland), 2022, 12, 3975.	1.3	16
3	The Use of Wood Pellets in the Production of High Quality Biocarbon Materials. Materials, 2022, 15, 4404.	1.3	4
4	Raman Method in Identification of Species and Varieties, Assessment of Plant Maturity and Crop Quality—A Review. Molecules, 2022, 27, 4454.	1.7	9
5	Overview of Popular Techniques of Raman Spectroscopy and Their Potential in the Study of Plant Tissues. Molecules, 2021, 26, 1537.	1.7	41
6	Effect of the Pyrolysis Process Applied to Waste Branches Biomass from Fruit Trees on the Calorific Value of the Biochar and Dust Explosivity. Energies, 2021, 14, 4898.	1.6	8
7	Modification of Energy Parameters in Wood Pellets with the Use of Waste Cooking Oil. Energies, 2021, 14, 6486.	1.6	6
8	Preliminary Research on the Influence of a Pulsed Magnetic Field on the Cationic Profile of Sunflower, Cress, and Radish Sprouts and on Their Germination Rate. Applied Sciences (Switzerland), 2021, 11, 9678.	1.3	3
9	Analysis of the Effect of the Biomass Torrefaction Process on Selected Parameters of Dust Explosivity. Molecules, 2020, 25, 3525.	1.7	4
10	Biochar and Ash Fertilization Alter the Chemical Properties of Basket Willow (Salix viminalis L.) and Giant Miscanthus (Miscanthus x giganteus). Agronomy, 2020, 10, 660.	1.3	3
11	Near-Null Geomagnetic Field as an Innovative Method of Fruit Storage. Processes, 2020, 8, 262.	1.3	3
12	Impact Mineralization of Chokeberry and Cranberry Fruit Juices Using a New Functional Additive on the Protection of Bioactive Compounds and Antioxidative Properties. Molecules, 2020, 25, 659.	1.7	8
13	Suitability of Biochar and Biomass Ash in Basket Willow (Salix Viminalis L.) Cultivation. Agronomy, 2019, 9, 577.	1.3	7
14	Biochar as a Stimulator for Germination Capacity in Seeds of Virginia Mallow (Sida hermaphrodita (L.)) Tj ETQq0	0 Q rgBT /C	Overlock 10

15	The effect of transglutaminase on colloidal stability of milk proteins. Journal of Food Measurement and Characterization, 2019, 13, 2339-2346.	1.6	6
16	Biochar as a Multifunctional Component of the Environment—A Review. Applied Sciences (Switzerland), 2019, 9, 1139.	1.3	72
17	Magnetic Field Extraction Techniques in Preparing High-Quality Tea Infusions. Applied Sciences (Switzerland), 2018, 8, 1876.	1.3	8
18	Relationship between Torrefaction Parameters and Physicochemical Properties of Torrefied Products Obtained from Selected Plant Biomass. Energies, 2018, 11, 2919.	1.6	22

BOGDAN SALETNIK

#	Article	IF	CITATIONS
19	Biochar and Biomass Ash as a Soil Ameliorant: The Effect on Selected Soil Properties and Yield of Giant Miscanthus (Miscanthus x giganteus). Energies, 2018, 11, 2535.	1.6	43
20	Assessment of the nutritional value of high quality fruit influsions based on the content of bioelements and toxic metals. Journal of Elementology, 2018, , .	0.0	1
21	Effect of infusion time and addition of lemon juice on the mobility of selected macroelements and aluminium during aqueous extraction of quality brands of leaf tea. Journal of Elementology, 2018, , .	0.0	1
22	Biosorption of cadmium(II), lead(II) and cobalt(II) from aqueous solution by biochar from cones of larch (Larix decidua Mill. subsp. decidua) and spruce (Picea abies L. H. Karst). Environmental Earth Sciences, 2017, 76, 1.	1.3	13
23	Comparison of the Effectiveness of Water-Based Extraction of Substances from Dry Tea Leaves with the Use of Magnetic Field Assisted Extraction Techniques. Molecules, 2017, 22, 1656.	1.7	16
24	Effects of fertiliser use and pre-sowing seed stimulation with a magnetic field on the mineral content and yield of three varieties of sugar beet roots. Journal of Elementology, 2017, , .	0.0	1
25	Study of nutritional value of dried tea leaves and infusions of black, green and white teas from Chinese plantations. Roczniki Panstwowego Zakladu Higieny, 2017, 68, 237-245.	0.5	1
26	ACCUMULATION OF CADMIUM, LEAD AND MERCURY IN SEEDLINGS OF SELECTED SUGAR BEET VARIETIES AS A RESULT OF SIMULATED SOIL CONTAMINATION. Journal of Microbiology, Biotechnology and Food Sciences, 2016, 5, 351-354.	0.4	4
27	Total Antioxidant Capacity of Feces of Mammalian Herbivores and Carnivores. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2014, 69, 165-169.	0.6	1