

# Magdalena WoÅ°niak

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

411  
citations

687363

13  
h-index

752698

20  
g-index

31  
all docs

31  
docs citations

31  
times ranked

530  
citing authors

#	ARTICLE	IF	CITATIONS
1	Selenium species in selenium fortified dietary supplements. <i>Food Chemistry</i> , 2016, 190, 454-459.	8.2	48
2	Preparation of Nanocellulose Using Ionic Liquids: 1-Propyl-3-Methylimidazolium Chloride and 1-Ethyl-3-Methylimidazolium Chloride. <i>Molecules</i> , 2020, 25, 1544.	3.8	39
3	The role of seasonality on the chemical composition, antioxidant activity and cytotoxicity of Polish propolis in human erythrocytes. <i>Revista Brasileira De Farmacognosia</i> , 2019, 29, 301-308.	1.4	34
4	Effect of the Solvent on Propolis Phenolic Profile and its Antifungal, Antioxidant, and In Vitro Cytoprotective Activity in Human Erythrocytes Under Oxidative Stress. <i>Molecules</i> , 2020, 25, 4266.	3.8	33
5	Nanocellulose Production Using Ionic Liquids with Enzymatic Pretreatment. <i>Materials</i> , 2021, 14, 3264.	2.9	28
6	Chemical characterization of wood treated with a formulation based on propolis, caffeine and organosilanes. <i>European Journal of Wood and Wood Products</i> , 2018, 76, 775-781.	2.9	25
7	Chemical composition of maize stover fraction versus methane yield and energy value in fermentation process. <i>Energy</i> , 2020, 198, 117258.	8.8	20
8	The Possibility of Propolis Extract Application in Wood Protection. <i>Forests</i> , 2020, 11, 465.	2.1	19
9	Searching for the 4.2ka climate event at Lake Spore, Poland. <i>Catena</i> , 2020, 191, 104565.	5.0	18
10	Chemical Changes of Wood Treated with Caffeine. <i>Materials</i> , 2021, 14, 497.	2.9	17
11	Chemical and Structural Characterization of Maize Stover Fractions in Aspect of Its Possible Applications. <i>Materials</i> , 2021, 14, 1527.	2.9	17
12	Phenolic Profile and Antioxidant Activity of Propolis Extracts From Poland. <i>Natural Product Communications</i> , 2019, 14, 1934578X1984977.	0.5	15
13	Propolis and Organosilanes as Innovative Hybrid Modifiers in Wood-Based Polymer Composites. <i>Materials</i> , 2021, 14, 464.	2.9	14
14	Miscanthus and Sorghum as sustainable biomass sources for nanocellulose production. <i>Industrial Crops and Products</i> , 2022, 186, 115177.	5.2	12
15	Chemical, Biological and Mechanical Characterization of Wood Treated with Propolis Extract and Silicon Compounds. <i>Forests</i> , 2020, 11, 907.	2.1	10
16	In-situ behavioural response and ecological stoichiometry adjustment of macroalgae (Characeae, Tj ETQq0 0 0 rgBJ/Overlock 10 Tf 50	11.3	9
17	Iron-induced behavioural and biochemical responses of charophytes in consequence of phosphates coagulant addition: Threats to lake ecosystems restoration. <i>Chemosphere</i> , 2020, 254, 126844.	8.2	9
18	The influence of crystalline structure of cellulose in chitosan-based biocomposites on removal of Ca(II), Mg(II), Fe(III) ion in aqueous solutions. <i>Cellulose</i> , 2021, 28, 5745.	4.9	9

#	ARTICLE	IF	CITATIONS
19	The Effect of Chitosan Type on Biological and Physicochemical Properties of Films with Propolis Extract. <i>Polymers</i> , 2021, 13, 3888.	4.5	8
20	The Content of Phenolic Compounds and Mineral Elements in Edible Nuts. <i>Molecules</i> , 2022, 27, 4326.	3.8	6
21	Bending Strength of Wood Treated with Propolis Extract and Silicon Compounds. <i>Materials</i> , 2021, 14, 819.	2.9	5
22	Aminosilane binding to wood substance through an alkyd resin. <i>Journal of Wood Chemistry and Technology</i> , 2020, 40, 73-79.	1.7	4
23	Effect of accelerated aging on the color changes of wood treated with eco-friendly formulations based on propolis and silicon compounds. <i>BioResources</i> , 2020, 15, 3667-3677.	1.0	4
24	THE SOY FLOUR AS AN EXTENDER FOR UF AND MUF ADHESIVES IN BIRCH PLYWOOD PRODUCTION. <i>Wood Research</i> , 2021, 66, 1015-1031.	0.6	4
25	Bioactive Propolis-Silane System as Antifungal Agent in Lignocellulosic-Polymer Composites. <i>Materials</i> , 2022, 15, 3435.	2.9	2
26	Reactivity of (3-aminopropyl)trimethoxysilane with cellulose. <i>Annals of WULS Forestry and Wood Technology</i> , 2020, 109, 53-57.	0.2	1
27	Aktywność przeciwutleniająca i przeciwbakteryjna miodu, propolisu oraz pyłku kwiatowego. <i>Postępy Fitoterapii</i> , 2020, 21, .	0.0	1
28	Organosilanes in wood protection – chemical analysis of wood and cellulose treated with MTMOS. <i>Annals of WULS Forestry and Wood Technology</i> , 2020, 110, 5-8.	0.2	0
29	A reaction of [3-(2-aminoethylamino)propyl]trimethoxysilane with wood and cellulose – chemical analyses. <i>Annals of WULS Forestry and Wood Technology</i> , 2020, 109, 43-47.	0.2	0
30	The effect of the time process of enzymatic hydrolysis on nanocellulose properties. <i>Annals of WULS Forestry and Wood Technology</i> , 2021, 115, 101-107.	0.2	0
31	Preparation of nanocellulose by hydrolysis with ionic liquids and two-step hydrolysis with ionic liquids and enzymes. <i>Annals of WULS Forestry and Wood Technology</i> , 2021, 116, 5-14.	0.2	0