

Daniela Gwiazdowska

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27
papers

367
citations

11
h-index

18
g-index

31
ext. papers

471
ext. citations

4.2
avg, IF

3.99
L-index

#	Paper	IF	Citations
27	The Concentration-Dependent Effects of Essential Oils on the Growth of <i>Fusarium graminearum</i> and Mycotoxins Biosynthesis in Wheat and Maize Grain. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 473	2.6	0
26	Antioxidant, Antimicrobial and Antibiofilm Properties of <i>Glechoma hederacea</i> Extracts Obtained by Supercritical Fluid Extraction, Using Different Extraction Conditions. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 3572	2.6	0
25	Amino acid-based dicationic ionic liquids as complex crop protection agents. <i>Journal of Molecular Liquids</i> , 2022 , 119357	6	0
24	Bifunctional Double-Salt Ionic Liquids Containing both 4-Chloro-2-Methylphenoxyacetate and l-Tryptophanate Anions with Herbicidal and Antimicrobial Activity.. <i>ACS Omega</i> , 2021 , 6, 33779-33791	3.9	
23	Choline-based ionic liquids as adjuvants in pesticide formulation. <i>Journal of Molecular Liquids</i> , 2021 , 327, 114792	6	7
22	Probiotic potential of lactic acid bacteria obtained from fermented curly kale juice. <i>Archives of Microbiology</i> , 2021 , 203, 975-988	3	9
21	Glycine betaine-based ionic liquids and their influence on bacteria, fungi, insects and plants. <i>New Journal of Chemistry</i> , 2021 , 45, 6344-6355	3.6	9
20	Controlled fermentation of curly kale juice with the use of autochthonous starter cultures. <i>Food Research International</i> , 2021 , 149, 110674	7	0
19	Isolation and probiotic potential of lactic acid bacteria from swine feces for feed additive composition.. <i>Archives of Microbiology</i> , 2021 , 204, 61	3	1
18	Spontaneously fermented curly kale juice: Microbiological quality, nutritional composition, antioxidant, and antimicrobial properties. <i>Journal of Food Science</i> , 2020 , 85, 1248-1255	3.4	9
17	Antioxidant and antibacterial properties of lemon, sweet, and cereal grasses. <i>Journal of Food Processing and Preservation</i> , 2020 , 44, e14984	2.1	3
16	The Efficiency of Deoxynivalenol Degradation by Essential Oils under In Vitro Conditions. <i>Foods</i> , 2019 , 8,	4.9	12
15	Antifungal activity of selected essential oils against <i>Fusarium culmorum</i> and <i>F. graminearum</i> and their secondary metabolites in wheat seeds. <i>Archives of Microbiology</i> , 2019 , 201, 1085-1097	3	35
14	Synthesis, Properties, and Antimicrobial Activity of 1-Alkyl-4-hydroxy-1-methylpiperidinium Ionic Liquids with Mandelate Anion. <i>ACS Sustainable Chemistry and Engineering</i> , 2019 , 7, 15053-15063	8.3	14
13	Synthesis, Surface and Antimicrobial Activity of New Lactose-Based Surfactants. <i>Molecules</i> , 2019 , 24,	4.8	4
12	The Inhibitory Potential of Selected Essential Oils on spp. Growth and Mycotoxins Biosynthesis in Maize Seeds. <i>Pathogens</i> , 2019 , 9,	4.5	17
11	Difunctional ammonium ionic liquids with bicyclic cations. <i>New Journal of Chemistry</i> , 2019 , 43, 4477-4488	3.6	11

10	Ionic Liquids Derived from Vitamin C as Multifunctional Active Ingredients for Sustainable Stored-Product Management. <i>ACS Sustainable Chemistry and Engineering</i> , 2019 , 7, 1072-1084	8.3	28
9	Antimicrobial activity of organic-inorganic hybrid films based on gelatin and organomodified silicones. <i>Advances in Polymer Technology</i> , 2018 , 37, 2958-2970	1.9	3
8	Surface and Antimicrobial Activity of Sulfobetaines. <i>Journal of Surfactants and Detergents</i> , 2016 , 19, 813-822	1.8	20
7	Wykorzystanie bakterii glebowych z rodzaju <i>Brevibacillus</i> do dekontaminacji zearalenonu. <i>Studia Oeconomica Posnaniensia</i> , 2016 , 4, 27-39	1	2
6	Degradation of Zearalenone by Essential Oils under In vitro Conditions. <i>Frontiers in Microbiology</i> , 2016 , 7, 1224	5.7	19
5	The impact of polyphenols on <i>Bifidobacterium</i> growth. <i>Acta Biochimica Polonica</i> , 2015 , 62, 895-901	2	43
4	Electrochemical DNA biosensor for the detection of pathogenic bacteria <i>Aeromonas hydrophila</i> . <i>Electrochimica Acta</i> , 2014 , 128, 67-74	6.7	47
3	Electrochemical detection of foodborne pathogen <i>Aeromonas hydrophila</i> by DNA hybridization biosensor. <i>Biosensors and Bioelectronics</i> , 2010 , 26, 1618-23	11.8	44
2	Effects of <i>Propionibacterium</i> on the growth and mycotoxin production by some species of <i>Fusarium</i> and <i>Alternaria</i> . <i>Polish Journal of Microbiology</i> , 2008 , 57, 205-12	1.8	7
1	Antimicrobial activity and stability of partially purified bacteriocins produced by <i>Propionibacterium freudenreichii</i> ssp. <i>freudenreichii</i> and ssp. <i>shermanii</i> . <i>Dairy Science and Technology</i> , 2006 , 86, 141-154		11