

# Agnieszka Drożdżyńska

## List of Publications by Year in descending order

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18  
papers

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citations

933447

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940533

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18  
docs citations

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times ranked

612  
citing authors

#	ARTICLE	IF	CITATIONS
1	Black chokeberry ( <i>Aronia melanocarpa</i> ) and its products as potential health-promoting factors - An overview. <i>Trends in Food Science and Technology</i> , 2019, 89, 45-60.	15.1	76
2	Conversion of glycerol to 1,3-propanediol by <i>Citrobacter freundii</i> and <i>Hafnia alvei</i> – newly isolated strains from the Enterobacteriaceae. <i>New Biotechnology</i> , 2014, 31, 402-410.	4.4	45
3	Vitamin B12 production from crude glycerol by <i>Propionibacterium freudenreichii</i> ssp. <i>shermanii</i> : Optimization of medium composition through statistical experimental designs. <i>Bioresource Technology</i> , 2012, 105, 128-133.	9.6	44
4	Biological Denitrification of High Nitrate Processing Wastewaters from Explosives Production Plant. <i>Water, Air, and Soil Pollution</i> , 2012, 223, 1791-1800.	2.4	38
5	Genetic engineering to improve 1,3-propanediol production in an isolated <i>Citrobacter freundii</i> strain. <i>Process Biochemistry</i> , 2015, 50, 48-60.	3.7	36
6	Effect of Boiling in Water of Barley and Buckwheat Groats on the Antioxidant Properties and Dietary Fiber Composition. <i>Plant Foods for Human Nutrition</i> , 2014, 69, 276-282.	3.2	28
7	Denitrification of industrial wastewater: Influence of glycerol addition on metabolic activity and community shifts in a microbial consortium. <i>Chemosphere</i> , 2013, 93, 2823-2831.	8.2	25
8	Effect of Wheat Dietary Fiber Particle Size during Digestion In Vitro on Bile Acid, Faecal Bacteria and Short-Chain Fatty Acid Content. <i>Plant Foods for Human Nutrition</i> , 2016, 71, 151-157.	3.2	21
9	Biological denitrification of brine: the effect of compatible solutes on enzyme activities and fatty acid degradation. <i>Biodegradation</i> , 2012, 23, 663-672.	3.0	14
10	Influence of sub-inhibitory concentration of selected plant essential oils on the physical and biochemical properties of <i>Pseudomonas orientalis</i> . <i>Open Chemistry</i> , 2019, 17, 492-505.	1.9	12
11	The cytotoxic effect of artificially digested buckwheat products on HT-29 colon cancer cells. <i>Journal of Cereal Science</i> , 2018, 83, 68-73.	3.7	11
12	Influence of potato variety on polyphenol profile composition and glycoalkaloid contents of potato juice. <i>Open Chemistry</i> , 2021, 19, 1216-1223.	1.9	7
13	Interactions between fecal bacteria, bile acids and components of tomato pomace. <i>Food Science and Biotechnology</i> , 2019, 28, 649-655.	2.6	4
14	Separation of anthocyanins from black carrot, chokeberry, blackcurrant, and elderberry with the use of preparative chromatography. <i>Zywnosc Nauka Technologia Jakosc/Food Science Technology Quality</i> , 2015, , .	0.1	3
15	OBTAINING ANTHOCYANINS FROM CHOKEBERRY, BLACKCURRANT AND ELDERBERRY FRUITS, AND FROM ROOTS OF BLACK CARROT USING EXTRACTION METHOD. <i>Zywnosc Nauka Technologia Jakosc/Food Science Technology Quality</i> , 2015, , .	0.1	2
16	Group II intron-mediated deletion of lactate dehydrogenase gene in an isolated 1,3-propanediol producer <i>Hafnia alvei</i> AD27. <i>Acta Biochimica Polonica</i> , 2017, 64, 123-133.	0.5	1
17	BIODEGRADATION OF NEW IONIC LIQUID- BASED WOOD PRESERVATIVES IN SOIL AND WATER ENVIRONMENTS. , 2015, 58, 5-18.		1
18	The Application Potential of Newly Isolated Bacteria Strains to 1,3-PD Production. <i>Polish Journal of Environmental Studies</i> , 2016, 25, 581-591.	1.2	0