## Ionela Avram

## List of Publications by Year in descending order

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933264 839398 32 389 10 18 h-index citations g-index papers 35 35 35 635 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Functional Compounds from Banana Peel Used to Decrease Oxidative Stress Effects. Processes, 2022, 10, 248.	1.3	6
2	Evaluation of the Putative Duplicity Effect of Novel Nutraceuticals Using Physico-Chemical and Biological In Vitro Models. Foods, 2022, $11, 1636$ .	1.9	4
3	In Vitro Evaluation of MgB2 Powders as Novel Tools to Fight Fungal Biodeterioration of Heritage Buildings and Objects. Frontiers in Materials, 2021, 7, .	1.2	12
4	In Vitro Modulatory Effect of Stevioside, as a Partial Sugar Replacer in Sweeteners, on Human Child Microbiota. Microorganisms, 2021, 9, 590.	1.6	6
5	Subtypes, resistance and virulence platforms in extended-drug resistant Acinetobacter baumannii Romanian isolates. Scientific Reports, 2021, 11, 13288.	1.6	16
6	The Impact of Long-Term Antibiotic Therapy of Cutaneous Adverse Reactions to EGFR Inhibitors in Colorectal Cancer Patients. Journal of Clinical Medicine, 2021, 10, 3219.	1.0	12
7	The Bioactive Potential of Functional Products and Bioavailability of Phenolic Compounds. Foods, 2020, 9, 953.	1.9	29
8	Bioavailability and Bioactivities of Polyphenols Eco Extracts from Coffee Grounds after In Vitro Digestion. Foods, 2020, 9, 1281.	1.9	17
9	Whole genome sequencing snapshot of multi-drug resistant Klebsiella pneumoniae strains from hospitals and receiving wastewater treatment plants in Southern Romania. PLoS ONE, 2020, 15, e0228079.	1.1	56
10	Altered in Vitro Metabolomic Response of the Human Microbiota to Sweeteners. Genes, 2019, 10, 535.	1.0	22
11	An In Vitro Study of the Influence of Curcuma longa Extracts on the Microbiota Modulation Process, In Patients with Hypertension. Pharmaceutics, 2019, 11, 191.	2.0	31
12	The Microbiology of Cocoa Fermentation. , 2019, , 423-446.		10
13	Phenotypic and genotypic evaluation of adherence and biofilm development in <i>Candida albicans</i> respiratory tract isolates from hospitalized patients. Romanian Journal of Laboratory Medicine, 2019, 27, 73-83.	0.1	2
14	Prevalence of vancomycin resistance phenotypes among Enterococcus species isolated from clinical samples in a Romanian hospital. Biointerface Research in Applied Chemistry, 2019, 9, 4699-4704.	1.0	5
15	Screening of lactic acid bacteria from spontaneously fermented products of Romania. Romanian Biotechnological Letters, 2019, 24, 254-260.	0.5	0
16	Influence of Various Carbon Sources on Growth and Biomass Accumulation of Some Lactic Acid Bacteria Strains. Revista De Chimie (discontinued), 2019, 70, 2434-2438.	0.2	10
17	Identification of fungal strains isolated from buildings of cultural importance in Romania and antagonistic relationships amongst them. Romanian Biotechnological Letters, 2019, 24, 1008-1014.	0.5	3
18	Genetically Modified Microorganisms: Harmful or Helpful?., 2018,, 143-175.		7

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19	In Vitro Human Microbiota Response to Exposure to Silver Nanoparticles Biosynthesized with Mushroom Extract. Nutrients, 2018, 10, 607.	1.7	32
20	In Vitro Ecological Response of the Human Gut Microbiome to Bioactive Extracts from Edible Wild Mushrooms. Molecules, 2018, 23, 2128.	1.7	22
21	Screening of lactic acid bacteria strains with biotechnological properties, isolated from traditional Romanian fermented foods. Journal of Biotechnology, 2018, 280, S60-S61.	1.9	O
22	Antioxidative Effects of Phenolic Compounds of Mushroom Mycelia in Simulated Regions of the Human Colon, In Vitro Study. Polish Journal of Food and Nutrition Sciences, 2018, 68, 83-90.	0.6	7
23	Assessment the Activity of Some Enzymes and Antibiotic Substances Sensitivity on Pathogenic Bacteria Species. Revista De Chimie (discontinued), 2018, 68, 3015-3021.	0.2	9
24	Antioxidative Potential, Antibiofilm Activity and Partial Chemical Characterization of Cultured Broth after Pleurotus ferulae Mycelium Cultivation. Revista De Chimie (discontinued), 2018, 69, 2996-3000.	0.2	1
25	Ultrastructural Changes of Candida albicans Species Induced by the Presence of Sodium Diclofenac. Revista De Chimie (discontinued), 2017, 68, 2566-2569.	0.2	2
26	Comparative Fingerprinting of the Human Microbiota in Diabetes and Cardiovascular Disease. Journal of Medicinal Food, 2016, 19, 1188-1195.	0.8	30
27	Phenotypic and genotypic assessment of Lactobacillus plantarum influence on Candida albicans fluconazole resistance. Annals of Microbiology, 2016, 66, 817-823.	1.1	1
28	Study of PROEXO product influence on infant microbiota in an in vitro colonic fermentation system. Annals of Microbiology, 2015, 65, 1189-1193.	1.1	6
29	Class I and II Bacteriocins: Structure, Biosynthesis and Drug Delivery Systems for the Improvement of their Antimicrobial Activity. Current Proteomics, 2014, 11, 121-127.	0.1	5
30	Study of PROBAC product influence on infant microbiota in a single-chamber colonic fermentation model GIS1. Annals of Microbiology, 2013, 63, 1029-1038.	1.1	12
31	AnIn VitroEvaluation of Antioxidant and Colonic Microbial Profile Levels following Mushroom Consumption. BioMed Research International, 2013, 2013, 1-9.	0.9	5
32	Phenotypic profiles of virulence in different Candida species isolated from vulvovaginal infections. Roumanian Archives of Microbiology and Immunology, 2013, 72, 225-33.	0.1	7