

# Ionela Avram

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

389  
citations

933264

10  
h-index

839398

18  
g-index

35  
all docs

35  
docs citations

35  
times ranked

635  
citing authors

#	ARTICLE	IF	CITATIONS
1	Whole genome sequencing snapshot of multi-drug resistant <i>Klebsiella pneumoniae</i> strains from hospitals and receiving wastewater treatment plants in Southern Romania. <i>PLoS ONE</i> , 2020, 15, e0228079.	1.1	56
2	In Vitro Human Microbiota Response to Exposure to Silver Nanoparticles Biosynthesized with Mushroom Extract. <i>Nutrients</i> , 2018, 10, 607.	1.7	32
3	An In Vitro Study of the Influence of <i>Curcuma longa</i> Extracts on the Microbiota Modulation Process, In Patients with Hypertension. <i>Pharmaceutics</i> , 2019, 11, 191.	2.0	31
4	Comparative Fingerprinting of the Human Microbiota in Diabetes and Cardiovascular Disease. <i>Journal of Medicinal Food</i> , 2016, 19, 1188-1195.	0.8	30
5	The Bioactive Potential of Functional Products and Bioavailability of Phenolic Compounds. <i>Foods</i> , 2020, 9, 953.	1.9	29
6	In Vitro Ecological Response of the Human Gut Microbiome to Bioactive Extracts from Edible Wild Mushrooms. <i>Molecules</i> , 2018, 23, 2128.	1.7	22
7	Altered in Vitro Metabolomic Response of the Human Microbiota to Sweeteners. <i>Genes</i> , 2019, 10, 535.	1.0	22
8	Bioavailability and Bioactivities of Polyphenols Eco Extracts from Coffee Grounds after In Vitro Digestion. <i>Foods</i> , 2020, 9, 1281.	1.9	17
9	Subtypes, resistance and virulence platforms in extended-drug resistant <i>Acinetobacter baumannii</i> Romanian isolates. <i>Scientific Reports</i> , 2021, 11, 13288.	1.6	16
10	Study of PROBAC product influence on infant microbiota in a single-chamber colonic fermentation model GIS1. <i>Annals of Microbiology</i> , 2013, 63, 1029-1038.	1.1	12
11	In Vitro Evaluation of MgB2 Powders as Novel Tools to Fight Fungal Biodeterioration of Heritage Buildings and Objects. <i>Frontiers in Materials</i> , 2021, 7, .	1.2	12
12	The Impact of Long-Term Antibiotic Therapy of Cutaneous Adverse Reactions to EGFR Inhibitors in Colorectal Cancer Patients. <i>Journal of Clinical Medicine</i> , 2021, 10, 3219.	1.0	12
13	The Microbiology of Cocoa Fermentation. , 2019, , 423-446.		10
14	Influence of Various Carbon Sources on Growth and Biomass Accumulation of Some Lactic Acid Bacteria Strains. <i>Revista De Chimie (discontinued)</i> , 2019, 70, 2434-2438.	0.2	10
15	Assessment the Activity of Some Enzymes and Antibiotic Substances Sensitivity on Pathogenic Bacteria Species. <i>Revista De Chimie (discontinued)</i> , 2018, 68, 3015-3021.	0.2	9
16	Genetically Modified Microorganisms: Harmful or Helpful?. , 2018, , 143-175.		7
17	Antioxidative Effects of Phenolic Compounds of Mushroom Mycelia in Simulated Regions of the Human Colon, In Vitro Study. <i>Polish Journal of Food and Nutrition Sciences</i> , 2018, 68, 83-90.	0.6	7
18	Phenotypic profiles of virulence in different <i>Candida</i> species isolated from vulvovaginal infections. <i>Roumanian Archives of Microbiology and Immunology</i> , 2013, 72, 225-33.	0.1	7

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19	Study of PROEXO product influence on infant microbiota in an in vitro colonic fermentation system. <i>Annals of Microbiology</i> , 2015, 65, 1189-1193.	1.1	6
20	In Vitro Modulatory Effect of Stevioside, as a Partial Sugar Replacer in Sweeteners, on Human Child Microbiota. <i>Microorganisms</i> , 2021, 9, 590.	1.6	6
21	Functional Compounds from Banana Peel Used to Decrease Oxidative Stress Effects. <i>Processes</i> , 2022, 10, 248.	1.3	6
22	An In Vitro Evaluation of Antioxidant and Colonic Microbial Profile Levels following Mushroom Consumption. <i>BioMed Research International</i> , 2013, 2013, 1-9.	0.9	5
23	Class I and II Bacteriocins: Structure, Biosynthesis and Drug Delivery Systems for the Improvement of their Antimicrobial Activity. <i>Current Proteomics</i> , 2014, 11, 121-127.	0.1	5
24	Prevalence of vancomycin resistance phenotypes among <i>Enterococcus</i> species isolated from clinical samples in a Romanian hospital. <i>Biointerface Research in Applied Chemistry</i> , 2019, 9, 4699-4704.	1.0	5
25	Evaluation of the Putative Duplicity Effect of Novel Nutraceuticals Using Physico-Chemical and Biological In Vitro Models. <i>Foods</i> , 2022, 11, 1636.	1.9	4
26	Identification of fungal strains isolated from buildings of cultural importance in Romania and antagonistic relationships amongst them. <i>Romanian Biotechnological Letters</i> , 2019, 24, 1008-1014.	0.5	3
27	Phenotypic and genotypic evaluation of adherence and biofilm development in <i>Candida albicans</i> respiratory tract isolates from hospitalized patients. <i>Romanian Journal of Laboratory Medicine</i> , 2019, 27, 73-83.	0.1	2
28	Ultrastructural Changes of <i>Candida albicans</i> Species Induced by the Presence of Sodium Diclofenac. <i>Revista De Chimie (discontinued)</i> , 2017, 68, 2566-2569.	0.2	2
29	Phenotypic and genotypic assessment of <i>Lactobacillus plantarum</i> influence on <i>Candida albicans</i> fluconazole resistance. <i>Annals of Microbiology</i> , 2016, 66, 817-823.	1.1	1
30	Antioxidative Potential, Antibiofilm Activity and Partial Chemical Characterization of Cultured Broth after <i>Pleurotus ferulae</i> Mycelium Cultivation. <i>Revista De Chimie (discontinued)</i> , 2018, 69, 2996-3000.	0.2	1
31	Screening of lactic acid bacteria strains with biotechnological properties, isolated from traditional Romanian fermented foods. <i>Journal of Biotechnology</i> , 2018, 280, S60-S61.	1.9	0
32	Screening of lactic acid bacteria from spontaneously fermented products of Romania. <i>Romanian Biotechnological Letters</i> , 2019, 24, 254-260.	0.5	0