

Alexis Galanis

List of Publications by Year in descending order

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69
papers

3,294
citations

182225

30
h-index

169272

56
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72
all docs

72
docs citations

72
times ranked

4894
citing authors

#	ARTICLE	IF	CITATIONS
1	The Clash of Microbiomes: From the Food Matrix to the Host Gut. <i>Microorganisms</i> , 2022, 10, 116.	1.6	6
2	Mapping the Key Technological and Functional Characteristics of Indigenous Lactic Acid Bacteria Isolated from Greek Traditional Dairy Products. <i>Microorganisms</i> , 2022, 10, 246.	1.6	12
3	Evaluating the Role of Probiotics in the Prevention and Management of Age-Related Diseases. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3628.	1.8	1
4	Infrequent α -chronic lymphocytic leukemia-specific κ -immunoglobulin stereotypes in aged individuals with or without low-count monoclonal B-cell lymphocytosis. <i>Haematologica</i> , 2021, 106, 1178-1181.	1.7	8
5	Antioxidant and Cytoprotective Potential of the Essential Oil <i>Pistacia lentiscus</i> var. <i>chia</i> and Its Major Components Myrcene and \pm -Pinene. <i>Antioxidants</i> , 2021, 10, 127.	2.2	28
6	Pro-biomics: Omics Technologies To Unravel the Role of Probiotics in Health and Disease. <i>Advances in Nutrition</i> , 2021, 12, 1802-1820.	2.9	18
7	Toxicity Profiling of Biosurfactants Produced by Novel Marine Bacterial Strains. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2383.	1.8	24
8	Whole-Genome Sequencing, Phylogenetic and Genomic Analysis of <i>Lactiplantibacillus pentosus</i> L33, a Potential Probiotic Strain Isolated From Fermented Sausages. <i>Frontiers in Microbiology</i> , 2021, 12, 746659.	1.5	24
9	Genomic and Phylogenetic Analysis of <i>Lactiplantibacillus plantarum</i> L125, and Evaluation of Its Anti-Proliferative and Cytotoxic Activity in Cancer Cells. <i>Biomedicines</i> , 2021, 9, 1718.	1.4	14
10	Surface Active Agents and Their Health-Promoting Properties: Molecules of Multifunctional Significance. <i>Pharmaceutics</i> , 2020, 12, 688.	2.0	39
11	Isolation of a <i>Lactobacillus paracasei</i> Strain with Probiotic Attributes from Kefir Grains. <i>Biomedicines</i> , 2020, 8, 594.	1.4	15
12	Molecular Epidemiology of Multi-Drug Resistant <i>Pseudomonas aeruginosa</i> Isolates from Hospitalized Patients in Greece. <i>Microorganisms</i> , 2020, 8, 1652.	1.6	3
13	Assessment of the Immunomodulatory Properties of the Probiotic Strain <i>Lactobacillus paracasei</i> K5 In Vitro and In Vivo. <i>Microorganisms</i> , 2020, 8, 709.	1.6	19
14	Marine-Derived Surface Active Agents: Health-Promoting Properties and Blue Biotechnology-Based Applications. <i>Biomolecules</i> , 2020, 10, 885.	1.8	10
15	Honey Extracts Exhibit Cytoprotective Properties against UVB-Induced Photodamage in Human Experimental Skin Models. <i>Antioxidants</i> , 2020, 9, 566.	2.2	15
16	High-throughput analysis of the T cell receptor gene repertoire in low-count monoclonal B cell lymphocytosis reveals a distinct profile from chronic lymphocytic leukemia. <i>Haematologica</i> , 2020, 105, e515.	1.7	3
17	Effect of a novel <i>Lactobacillus paracasei</i> starter on sourdough bread quality. <i>Food Chemistry</i> , 2019, 271, 259-265.	4.2	46
18	Use of lactobacilli strains with probiotic potential in traditional fermented milk and their impact on quality and safety related to <i>Listeria monocytogenes</i> . <i>International Dairy Journal</i> , 2019, 98, 44-53.	1.5	6

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19	Effect of Sugar Content on Quality Characteristics and Shelf-Life of Probiotic Dry-Fermented Sausages Produced by Free or Immobilized <i>Lactobacillus casei</i> ATCC 393. <i>Foods</i> , 2019, 8, 219.	1.9	19
20	Evaluation of Antioxidant and Antiproliferative Properties of <i>Cornus mas</i> L. Fruit Juice. <i>Antioxidants</i> , 2019, 8, 377.	2.2	27
21	The Role of Isothiocyanates as Cancer Chemo-Preventive, Chemo-Therapeutic and Anti-Melanoma Agents. <i>Antioxidants</i> , 2019, 8, 106.	2.2	80
22	Probiotics in Extraintestinal Diseases: Current Trends and New Directions. <i>Nutrients</i> , 2019, 11, 788.	1.7	48
23	Assessment of the probiotic potential of lactic acid bacteria isolated from kefir grains: evaluation of adhesion and antiproliferative properties in in vitro experimental systems. <i>Annals of Microbiology</i> , 2019, 69, 751-763.	1.1	46
24	Employment of <i>L. paracasei</i> K5 as a Novel Potentially Probiotic Freeze-Dried Starter for Feta-Type Cheese Production. <i>Microorganisms</i> , 2019, 7, 3.	1.6	20
25	Production of a Novel Functional Fruit Beverage Consisting of Cornelian Cherry Juice and Probiotic Bacteria. <i>Antioxidants</i> , 2018, 7, 163.	2.2	55
26	<i>Lactobacillus paracasei</i> K5 displays adhesion, anti-proliferative activity and apoptotic effects in human colon cancer cells. <i>Beneficial Microbes</i> , 2018, 9, 975-983.	1.0	39
27	Application of A Novel Potential Probiotic <i>Lactobacillus paracasei</i> Strain Isolated from Kefir Grains in the Production of Feta-Type Cheese. <i>Microorganisms</i> , 2018, 6, 121.	1.6	10
28	Chemical Composition and Evaluation of the Biological Properties of the Essential Oil of the Dietary Phytochemical <i>Lippia citriodora</i> . <i>Molecules</i> , 2018, 23, 123.	1.7	35
29	Isolation, characterization and evaluation of the probiotic potential of a novel <i>Lactobacillus</i> strain isolated from Feta-type cheese. <i>Food Chemistry</i> , 2017, 226, 102-108.	4.2	104
30	Molecular Characterization and Phylogenetic Analysis of <i>Pseudomonas aeruginosa</i> Isolates Recovered from Greek Aquatic Habitats Implementing the Double-Locus Sequence Typing Scheme. <i>Microbial Ecology</i> , 2017, 74, 78-88.	1.4	7
31	Dietary mastic oil extracted from <i>Pistacia lentiscus</i> var. <i>chia</i> suppresses tumor growth in experimental colon cancer models. <i>Scientific Reports</i> , 2017, 7, 3782.	1.6	55
32	Potentially probiotic <i>Lactobacillus</i> strains with anti-proliferative activity induce cytokine/chemokine production and neutrophil recruitment in mice. <i>Beneficial Microbes</i> , 2017, 8, 615-623.	1.0	23
33	Assessment of free and immobilized kefir culture in simultaneous alcoholic and malolactic cider fermentations. <i>LWT - Food Science and Technology</i> , 2017, 76, 67-78.	2.5	21
34	Evaluation of immobilized <i>Lactobacillus plantarum</i> 2035 on whey protein as adjunct probiotic culture in yoghurt production. <i>LWT - Food Science and Technology</i> , 2017, 75, 137-146.	2.5	40
35	Molecular Detection of Two Potential Probiotic <i>Lactobacilli</i> Strains and Evaluation of Their Performance as Starter Adjuncts in Yogurt Production. <i>International Journal of Molecular Sciences</i> , 2016, 17, 668.	1.8	13
36	Phytochemical Profile and Evaluation of the Biological Activities of Essential Oils Derived from the Greek Aromatic Plant Species <i>Ocimum basilicum</i> , <i>Mentha spicata</i> , <i>Pimpinella anisum</i> and <i>Fortunella margarita</i> . <i>Molecules</i> , 2016, 21, 1069.	1.7	83

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37	Two potential probiotic lactobacillus strains isolated from olive microbiota exhibit adhesion and anti-proliferative effects in cancer cell lines. <i>Journal of Functional Foods</i> , 2016, 24, 461-471.	1.6	71
38	Aldehyde dehydrogenase 3A1 promotes multi-modality resistance and alters gene expression profile in human breast adenocarcinoma MCF-7 cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2016, 77, 120-128.	1.2	24
39	Reviewing Classical and Molecular Techniques Regarding Profiling of Probiotic Character of Microorganisms. <i>Current Research in Nutrition and Food Science</i> , 2016, 4, 27-47.	0.3	15
40	Lactobacillus casei Exerts Anti-Proliferative Effects Accompanied by Apoptotic Cell Death and Up-Regulation of TRAIL in Colon Carcinoma Cells. <i>PLoS ONE</i> , 2016, 11, e0147960.	1.1	208
41	Antioxidant and Antiproliferative Properties of the Essential Oils of <i>Satureja thymbra</i> and <i>Satureja parnassica</i> and their Major Constituents. <i>Anticancer Research</i> , 2016, 36, 5757-5764.	0.5	40
42	Detection and Identification of Probiotic <i>Lactobacillus plantarum</i> Strains by Multiplex PCR Using RAPD-Derived Primers. <i>International Journal of Molecular Sciences</i> , 2015, 16, 25141-25153.	1.8	29
43	Overexpression of <i>GPC6</i> and <i>TMEM132D</i> in Early Stage Ovarian Cancer Correlates with CD8+ T-Lymphocyte Infiltration and Increased Patient Survival. <i>BioMed Research International</i> , 2015, 1-9.	0.9	20
44	Antiproliferative effects of <i>Lactobacillus casei</i> ATCC 393 against colon carcinoma. <i>Journal of Biotechnology</i> , 2015, 208, S83.	1.9	1
45	Evaluation of antioxidant, antimutagenic and antiageing properties of propolis extracts in human keratinocytes under UVR exposure conditions. <i>Journal of Biotechnology</i> , 2015, 208, S105.	1.9	0
46	Metabolic profiling of Greek propolis samples and evaluation of their antioxidant, antimutagenic and anti-ageing properties. <i>Planta Medica</i> , 2015, 81, .	0.7	0
47	Study of kefir grains application in sourdough bread regarding rope spoilage caused by <i>Bacillus</i> spp.. <i>Food Chemistry</i> , 2014, 143, 17-21.	4.2	21
48	Effective survival of immobilized <i>Lactobacillus casei</i> during ripening and heat treatment of probiotic dry-fermented sausages and investigation of the microbial dynamics. <i>Meat Science</i> , 2014, 96, 948-955.	2.7	56
49	Evaluation of <i>Lactobacillus casei</i> ATCC 393 protective effect against spoilage of probiotic dry-fermented sausages. <i>Food Control</i> , 2014, 42, 315-320.	2.8	39
50	Monitoring survival of <i>Lactobacillus casei</i> ATCC 393 in probiotic yogurts using an efficient molecular tool. <i>Journal of Dairy Science</i> , 2013, 96, 3369-3377.	1.4	34
51	Distinct adhesion of probiotic strain <i>Lactobacillus casei</i> ATCC 393 to rat intestinal mucosa. <i>Anaerobe</i> , 2012, 18, 417-420.	1.0	61
52	Biochemical and molecular analysis of the interaction between ERK2 MAP kinase and hypoxia inducible factor-1 α . <i>International Journal of Biochemistry and Cell Biology</i> , 2011, 43, 1582-1590.	1.2	14
53	A new methodology for rapid detection of <i>Lactobacillus delbrueckii</i> subsp. <i>bulgaricus</i> based on multiplex PCR. <i>Journal of Microbiological Methods</i> , 2011, 84, 362-364.	0.7	7
54	Environmental Surveillance. An Additional/Alternative Approach for Virological Surveillance in Greece?. <i>International Journal of Environmental Research and Public Health</i> , 2011, 8, 1914-1922.	1.2	21

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55	Molecular detection of multiple viral targets in untreated urban sewage from Greece. <i>Virology Journal</i> , 2011, 8, 195.	1.4	46
56	Effect of Probiotic-Fermented Milk Administration on Gastrointestinal Survival of <i>Lactobacillus casei</i> ATCC 393 and Modulation of Intestinal Microbial Flora. <i>Journal of Molecular Microbiology and Biotechnology</i> , 2010, 19, 224-230.	1.0	57
57	Rapid Detection and Identification of Probiotic <i>Lactobacillus casei</i> ATCC 393 by Multiplex PCR. <i>Journal of Molecular Microbiology and Biotechnology</i> , 2010, 18, 156-161.	1.0	29
58	Environmental factors and genetic susceptibility promote urinary bladder cancer. <i>Toxicology Letters</i> , 2010, 193, 131-137.	0.4	99
59	Metal-induced carcinogenesis, oxidative stress and hypoxia signalling. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2009, 674, 31-35.	0.9	107
60	Reactive oxygen species and HIF-1 signalling in cancer. <i>Cancer Letters</i> , 2008, 266, 12-20.	3.2	186
61	Sulfur-Containing Compounds in Protecting Against Oxidant-Mediated Lung Diseases. <i>Current Medicinal Chemistry</i> , 2007, 14, 2590-2596.	1.2	23
62	An extended consensus motif enhances the specificity of substrate modification by SUMO. <i>EMBO Journal</i> , 2006, 25, 5083-5093.	3.5	181
63	ERK5 is targeted to myocyte enhancer factor 2A (MEF2A) through a MAPK docking motif. <i>Biochemical Journal</i> , 2004, 381, 693-699.	1.7	31
64	Specificity Determinants in MAPK Signaling to Transcription Factors. <i>Journal of Biological Chemistry</i> , 2002, 277, 9896-9903.	1.6	75
65	Selective Targeting of MAPKs to the ETS Domain Transcription Factor SAP-1. <i>Journal of Biological Chemistry</i> , 2001, 276, 965-973.	1.6	87
66	Docking domains and substrate-specificity determination for MAP kinases. <i>Trends in Biochemical Sciences</i> , 2000, 25, 448-453.	3.7	425
67	Molecular characterization of a zebrafish TCF ETS-domain transcription factor. <i>Oncogene</i> , 1999, 18, 7985-7993.	2.6	12
68	Targeting of p38 Mitogen-Activated Protein Kinases to MEF2 Transcription Factors. <i>Molecular and Cellular Biology</i> , 1999, 19, 4028-4038.	1.1	236
69	Genomic Insight Into <i>Lactobacillus paracasei</i> SP5, Reveals Genes and Gene Clusters of Probiotic Interest and Biotechnological Potential. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	14