

Moreno Bondi

List of Publications by Year in descending order

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70
papers

2,316
citations

201385

27
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233125

45
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docs citations

71
times ranked

3185
citing authors

#	ARTICLE	IF	CITATIONS
1	Antibacterial Activity of Plastics Coated with Silver-Doped Organic-Inorganic Hybrid Coatings Prepared by Sol-Gel Processes. <i>Biomacromolecules</i> , 2007, 8, 1246-1254.	2.6	192
2	Detection and preliminary characterization of a bacteriocin (plantaricin 35d) produced by a <i>Lactobacillus plantarum</i> strain. <i>International Journal of Food Microbiology</i> , 2001, 64, 193-198.	2.1	135
3	Water ecology of <i>Legionella</i> and protozoan: environmental and public health perspectives. <i>Biotechnology Annual Review</i> , 2005, 11, 355-380.	2.1	110
4	Preparation and antibacterial activity of hybrid materials containing quaternary ammonium salts via sol-gel process. <i>European Polymer Journal</i> , 2007, 43, 3621-3628.	2.6	93
5	Anti-listerial activity of a polymeric film coated with hybrid coatings doped with Enterocin 416K1 for use as bioactive food packaging. <i>International Journal of Food Microbiology</i> , 2008, 123, 281-287.	2.1	86
6	Vancomycin-resistance Transferability from VanA Enterococci to <i>Staphylococcus aureus</i> . <i>Current Microbiology</i> , 2011, 62, 1363-1367.	1.0	80
7	Inhaled Solid Lipid Microparticles to target alveolar macrophages for tuberculosis. <i>International Journal of Pharmaceutics</i> , 2014, 462, 74-82.	2.6	71
8	Use of lactic acid bacteria (LAB) biofilms for the control of <i>Listeria monocytogenes</i> in a small-scale model. <i>Food Control</i> , 2009, 20, 861-865.	2.8	66
9	Enterocin 416K1, an antilisterial bacteriocin produced by <i>Enterococcus casseliflavus</i> IM 416K1 isolated from Italian sausages. <i>International Journal of Food Microbiology</i> , 2002, 75, 163-170.	2.1	65
10	Effect of Bacterial Interference on Biofilm Development by <i>Legionella pneumophila</i> . <i>Current Microbiology</i> , 2008, 57, 532-536.	1.0	62
11	Self-Cleaning and Antibacteric Ceramic Tile Surface. <i>International Journal of Applied Ceramic Technology</i> , 2013, 10, 949-956.	1.1	60
12	Antibiotic resistance and antibacterial activity in heterotrophic bacteria of mineral water origin. <i>Science of the Total Environment</i> , 2005, 346, 213-219.	3.9	57
13	Vancomycin-resistant enterococci (VRE) in meat and environmental samples. <i>International Journal of Food Microbiology</i> , 2006, 107, 218-222.	2.1	55
14	Phytochemical composition and <i>in vitro</i> screening of the antimicrobial activity of essential oils on oral pathogenic bacteria. <i>Natural Product Research</i> , 2018, 32, 544-551.	1.0	55
15	Natural Preservatives to Improve Food Quality and Safety. <i>Journal of Food Quality</i> , 2017, 2017, 1-3.	1.4	54
16	Bacteriocin-producing <i>Enterococcus casseliflavus</i> IM 416K1, a natural antagonist for control of <i>Listeria monocytogenes</i> in Italian sausages (cacciatore). <i>International Journal of Food Microbiology</i> , 2003, 87, 173-179.	2.1	49
17	Alginate microparticles for Polymyxin B Peyer's patches uptake: microparticles for antibiotic oral administration. <i>Journal of Microencapsulation</i> , 2004, 21, 829-839.	1.2	44
18	A bacteriocin-like substance produced from <i>Lactobacillus pentosus</i> 39 is a natural antagonist for the control of <i>Aeromonas hydrophila</i> and <i>Listeria monocytogenes</i> in fresh salmon fillets. <i>LWT - Food Science and Technology</i> , 2014, 55, 604-611.	2.5	41

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19	Bacteriocin-like substance (BLS) production in <i>Aeromonas hydrophila</i> water isolates. FEMS Microbiology Letters, 2003, 220, 121-125.	0.7	39
20	Detection of bacteriocin production and virulence traits in vancomycin-resistant enterococci of different sources. Journal of Applied Microbiology, 2008, 104, 970-979.	1.4	39
21	Emerging Microbial Concerns in Food Safety and New Control Measures. BioMed Research International, 2014, 2014, 1-3.	0.9	39
22	Extended-Spectrum β -Lactamase, AmpC, and MBL-Producing Gram-Negative Bacteria on Fresh Vegetables and Ready-to-Eat Salads Sold in Local Markets. Microbial Drug Resistance, 2018, 24, 1156-1164.	0.9	39
23	The "immune-mobile brain": Evolutionary evidence. Advances in Neuroimmunology, 1991, 1, 27-39.	1.8	38
24	Bile Acid Transformation by the Intestinal Flora and Cholesterol Saturation in Bile. Digestion, 1982, 23, 80-88.	1.2	36
25	Detection and partial characterization of a bacteriocin-like substance produced by <i>Lactobacillus fermentum</i> CS57 isolated from human vaginal secretions. Anaerobe, 2014, 26, 41-45.	1.0	35
26	Antimicrobial resistance and virulence traits in <i>Enterococcus</i> strains isolated from dogs and cats. New Microbiologica, 2015, 38, 369-78.	0.1	32
27	Anti-listerial activity of chitosan and Enterocin 416K1 in artificially contaminated RTE products. Food Control, 2011, 22, 2076-2080.	2.8	31
28	VanA-Type Vancomycin-Resistant Enterococci in Equine and Swine Rectal Swabs and in Human Clinical Samples. Current Microbiology, 2007, 55, 240-246.	1.0	28
29	Biodegradable intraoperative system for bone infection treatment II. In vivo evaluation. International Journal of Pharmaceutics, 1996, 143, 187-194.	2.6	26
30	Survival of an <i>Aeromonas hydrophila</i> in an artificial mineral water microcosm. Water Research, 2002, 36, 3410-3415.	5.3	25
31	<i>Acanthamoeba polyphaga</i> , a potential environmental vector for the transmission of food-borne and opportunistic pathogens. Journal of Basic Microbiology, 2012, 52, 261-268.	1.8	25
32	Study of two bacteriocins produced by <i>Enterococcus casseliflavus</i> and <i>Ent. faecalis</i> . Letters in Applied Microbiology, 2004, 38, 99-105.	1.0	20
33	Glycopeptide-resistance transferability from vancomycin-resistant enterococci of human and animal source to <i>Listeria</i> spp.. Letters in Applied Microbiology, 2004, 39, 483-489.	1.0	20
34	Ex-vivo evaluation of alginate microparticles for Polymyxin B oral administration. Journal of Drug Targeting, 2006, 14, 599-606.	2.1	20
35	Water treatment and monitor disinfection. Hemodialysis International, 2006, 10, S13-S18.	0.4	20
36	Organo-modified bentonite for gentamicin topical application: Interlayer structure and in vivo skin permeation. Applied Clay Science, 2018, 158, 158-168.	2.6	20

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37	Antibacterial activity of <i>Rosmarinus officinalis</i> L. and <i>Thymus vulgaris</i> L. essential oils and their combination against food-borne pathogens and spoilage bacteria in ready-to-eat vegetables. <i>Natural Product Research</i> , 2019, 33, 3568-3572.	1.0	20
38	Protozoa and human macrophages infection by <i>Legionella pneumophila</i> environmental strains belonging to different serogroups. <i>Archives of Microbiology</i> , 2013, 195, 89-96.	1.0	19
39	Designing of antibacterial plastics: thymol release from photocured thymol-doped acrylic resins. <i>Journal of Materials Science</i> , 2013, 48, 4378-4386.	1.7	19
40	Anti-listerial activity of coatings entrapping living bacteria. <i>Soft Matter</i> , 2011, 7, 8542.	1.2	18
41	Effectiveness of polymeric coated films containing bacteriocin-producer living bacteria for <i>Listeria monocytogenes</i> control under simulated cold chain break. <i>Food Microbiology</i> , 2018, 76, 173-179.	2.1	18
42	Prevalence and characterization of extended-spectrum β -lactamase-producing Enterobacteriaceae in food-producing animals in Northern Italy. <i>New Microbiologica</i> , 2014, 37, 551-5.	0.1	18
43	Ecological behaviour of three serogroups of <i>Legionella pneumophila</i> within a model plumbing system. <i>Biofouling</i> , 2011, 27, 165-172.	0.8	17
44	Comparison of the effects of hyaluronidase and hyaluronic acid on probiotics growth. <i>BMC Microbiology</i> , 2013, 13, 243.	1.3	17
45	Antibiotics and heavy metals resistance and other biological characters in enterococci isolated from surface water of Monte Cotugno Lake (Italy). <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2013, 48, 939-946.	0.9	16
46	Controversial Aspects Displayed by Enterococci: Probiotics or Pathogens?. <i>BioMed Research International</i> , 2020, 2020, 1-3.	0.9	15
47	Influence of <i>Legionella pneumophila</i> and other water bacteria on the survival and growth of <i>Acanthamoeba polyphaga</i> . <i>Archives of Microbiology</i> , 2010, 192, 877-882.	1.0	14
48	Cellular uptake and toxicity of microparticles in a perspective of polymyxin B oral administration. <i>International Journal of Pharmaceutics</i> , 2010, 385, 42-46.	2.6	14
49	Conjugation-Mediated Transfer of Antibiotic-Resistance Plasmids Between Enterobacteriaceae in the Digestive Tract of <i>Blaberus craniifer</i> (Blattodea: Blaberidae). <i>Journal of Medical Entomology</i> , 2016, 53, 591-597.	0.9	14
50	Virulence Factors, Drug Resistance and Biofilm Formation in <i>Pseudomonas</i> Species Isolated from Healthcare Water Systems. <i>Current Microbiology</i> , 2020, 77, 1737-1745.	1.0	13
51	Micro- and macromethod assays for the ecological study of <i>Legionella pneumophila</i> . <i>FEMS Microbiology Letters</i> , 2005, 252, 113-119.	0.7	12
52	Biocatalytic reduction of (+)- and (–)-carvone by bacteria. <i>Comptes Rendus Chimie</i> , 2005, 8, 849-852.	0.2	12
53	Toxicity and gut associated lymphoid tissue translocation of polymyxin B orally administered by alginate/chitosan microparticles in rats. <i>Journal of Pharmacy and Pharmacology</i> , 2010, 60, 21-26.	1.2	12
54	Preparation, characterization, and antibacterial activity of photocured thymol-doped acrylic resins. <i>Journal of Coatings Technology Research</i> , 2013, 10, 371-379.	1.2	12

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55	In vitro evaluation of the amoebicidal activity of rosemary (<i>Rosmarinus officinalis</i> L.) and cloves (<i>Syzygium aromaticum</i> L. Merr. & Perry) essential oils against <i>Acanthamoeba polyphaga</i> trophozoites. <i>Natural Product Research</i> , 2019, 33, 606-611.	1.0	12
56	The long-standing history of <i>Corynebacterium parvum</i> , immunity, and viruses. <i>Journal of Medical Virology</i> , 2020, 92, 2429-2439.	2.5	12
57	Characterization of Anti-Listeria monocytogenes Properties of two Bacteriocin-Producing <i>Enterococcus mundtii</i> Isolated from Fresh Fish and Seafood. <i>Current Microbiology</i> , 2019, 76, 1010-1019.	1.0	11
58	S-Aryl(tetramethyl)isothiuronium Salts as Possible Antimicrobial Agents, I. <i>Archiv Der Pharmazie</i> , 1986, 319, 451-456.	2.1	10
59	Plant Extracts for the Control of <i>Listeria monocytogenes</i> in Meat Products. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10820.	1.3	10
60	Prevalence of multi-drug-resistant (MDR) bacteria in air samples from indoor and outdoor environments. <i>Aerobiologia</i> , 2015, 31, 381-387.	0.7	9
61	Antilisterial Activity of Bacteriocins Produced by Lactic Bacteria Isolated from Dairy Products. <i>Foods</i> , 2020, 9, 1757.	1.9	9
62	Extended Spectrum β -Lactamase and Plasmid-Mediated AMPC Genes in Swine and Ground Pork. <i>Journal of Food Safety</i> , 2017, 37, e12282.	1.1	8
63	Influence of aquatic microorganisms on <i>Legionella pneumophila</i> survival. <i>New Microbiologica</i> , 2007, 30, 247-51.	0.1	8
64	Biofilm on Artificial Surfaces. , 2006, 154, 61-71.		6
65	Interference of <i>Lactobacillus plantarum</i> Strains in the In Vitro Conjugative Transfer of R-Plasmids. <i>Current Microbiology</i> , 2009, 58, 101-105.	1.0	6
66	Isolation of two lactobacilli, producers of two new bacteriocin-like substances (BLS) for potential food-preservative use. <i>European Food Research and Technology</i> , 2017, 243, 2127-2134.	1.6	6
67	Inhibition of Multidrug-Resistant Gram-Positive and Gram-Negative Bacteria by a Photoactivated Porphyrin. <i>Polish Journal of Microbiology</i> , 2017, 66, 533-536.	0.6	5
68	Antimicrobial activity of silver doped fabrics for the production of hospital uniforms. <i>New Microbiologica</i> , 2015, 38, 551-8.	0.1	3
69	S-Aryl(tetramethyl)isothiuronium Salts as Potential Antimicrobial Agents, II. <i>Archiv Der Pharmazie</i> , 1987, 320, 203-210.	2.1	1
70	<i>Legionella pneumophila</i> in healthcare settings: sensitivity to biocidal treatments in mono- and multi-species biofilms. <i>Journal of Hospital Infection</i> , 2017, 97, 200-201.	1.4	1