

Brankica Filipic

List of Publications by Year in descending order

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25
papers

321
citations

1040056

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times ranked

530
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#	ARTICLE	IF	CITATIONS
1	<i>Pseudomonas aeruginosa</i> quorum sensing inhibition by clinical isolate Delftia tsuruhatensis 11304: involvement of N-octadecanoylhomoserine lactones. <i>Scientific Reports</i> , 2019, 9, 16465.	3.3	44
2	Carbapenem-Resistant <i>Acinetobacter baumannii</i> from Serbia: Revision of CarO Classification. <i>PLoS ONE</i> , 2015, 10, e0122793.	2.5	40
3	Diversity and antibiotic susceptibility of autochthonous dairy enterococci isolates: are they safe candidates for autochthonous starter cultures?. <i>Frontiers in Microbiology</i> , 2015, 6, 954.	3.5	35
4	Different Roles for Lactococcal Aggregation Factor and Mucin Binding Protein in Adhesion to Gastrointestinal Mucosa. <i>Applied and Environmental Microbiology</i> , 2012, 78, 7993-8000.	3.1	34
5	Uncovering Differences in Virulence Markers Associated with <i>Achromobacter</i> Species of CF and Non-CF Origin. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 224.	3.9	34
6	<i>Brevibacillus laterosporus</i> strains BGSP7, BGSP9 and BGSP11 isolated from silage produce broad spectrum multi-antimicrobials. <i>PLoS ONE</i> , 2019, 14, e0216773.	2.5	30
7	Genomic Characteristics of Colistin-Resistant <i>Salmonella enterica</i> subsp. <i>enterica</i> Serovar <i>Infantis</i> from Poultry Farms in the Republic of Serbia. <i>Antibiotics</i> , 2020, 9, 886.	3.7	17
8	Environmental waters and blaNDM-1 in Belgrade, Serbia: Endemicity questioned. <i>Science of the Total Environment</i> , 2015, 511, 393-398.	8.0	15
9	The large plasmidome of <i>Lactococcus lactis</i> subsp. <i>lactis</i> bv. <i>diacetylactis</i> S50 confers its biotechnological properties. <i>International Journal of Food Microbiology</i> , 2021, 337, 108935.	4.7	12
10	The <i>cmbT</i> gene encodes a novel major facilitator multidrug resistance transporter in <i>Lactococcus lactis</i> . <i>Research in Microbiology</i> , 2013, 164, 46-54.	2.1	10
11	Two copies of bla NDM-1 gene are present in NDM-1 producing <i>Pseudomonas aeruginosa</i> isolates from Serbia. <i>Antonie Van Leeuwenhoek</i> , 2014, 105, 613-618.	1.7	9
12	Virulence traits associated with <i>Burkholderia cenocepacia</i> ST856 epidemic strain isolated from cystic fibrosis patients. <i>Antimicrobial Resistance and Infection Control</i> , 2017, 6, 57.	4.1	7
13	LraI from <i>Lactococcus raffinolactis</i> BGTRK10-1, an Isoschizomer of EcoRI, Exhibits Ion Concentration-Dependent Specific Star Activity. <i>BioMed Research International</i> , 2018, 2018, 1-10.	1.9	6
14	Bacterial Diversity among the Sediments of Glacial Lakes in the Western Balkans: Exploring the Impact of Human Population. <i>Geomicrobiology Journal</i> , 2019, 36, 261-270.	2.0	6
15	PsrA Regulator Connects Cell Physiology and Class 1 Integron Integrase Gene Expression Through the Regulation of <i>lexA</i> Gene Expression in <i>Pseudomonas</i> spp.. <i>Current Microbiology</i> , 2019, 76, 320-328.	2.2	6
16	In vitro colistin susceptibility of pandrug-resistant <i>Ac. baumannii</i> is restored in the presence of selenium nanoparticles. <i>Journal of Applied Microbiology</i> , 2022, 133, 1197-1206.	3.1	5
17	Shotgun metagenomics reveals differences in antibiotic resistance genes among bacterial communities in Western Balkans glacial lakes sediments. <i>Journal of Water and Health</i> , 2020, 18, 383-397.	2.6	4
18	Fluoroquinolone-resistant <i>Achromobacter xylosoxidans</i> clinical isolates from Serbia: high prevalence of the <i>aac-(6)-Ib-cr</i> gene among resistant isolates. <i>Folia Microbiologica</i> , 2019, 64, 153-159.	2.3	2

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19	Over-expressed CmbT multidrug resistance transporter improves the fitness of <i>Lactococcus lactis</i> . <i>Genetika</i> , 2013, 45, 197-206.	0.4	1
20	Identifying the CmbT substrates specificity by using a quantitative structure-activity relationship (QSAR) study. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , 2014, 45, 764-771.	5.3	1
21	C-protein $\hat{\pm}$ -antigen modulates the lantibiotic thusin resistance in <i>Streptococcus agalactiae</i> . <i>Antonie Van Leeuwenhoek</i> , 2021, 114, 1595-1607.	1.7	1
22	Isolation, cultivation, and in vitro susceptibility testing of <i>Borrelia burgdorferi sensu lato</i> : A review. <i>Archives of Biological Sciences</i> , 2013, 65, 533-547.	0.5	1
23	Resistance to antibiotics in Lacid acid bacteria - strain <i>Lactococcus</i> . <i>Veterinarski Glasnik</i> , 2015, 69, 271-282.	0.3	1
24	Adjuvants in vaccines registered for human use. <i>Arhiv Za Farmaciju</i> , 2019, 69, 406-419.	0.5	0
25	Active immunotherapy of cancer: An overview of therapeutic vaccines. <i>Arhiv Za Farmaciju</i> , 2019, 69, 490-506.	0.5	0