## Giorgia Borriello

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4632542/publications.pdf

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567281 477307 1,319 30 15 29 citations g-index h-index papers 30 30 30 2028 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Oxygen Limitation Contributes to Antibiotic Tolerance of Pseudomonas aeruginosa in Biofilms. Antimicrobial Agents and Chemotherapy, 2004, 48, 2659-2664.	3.2	407
2	Experimental Phage Therapy against <i>Staphylococcus aureus</i> in Mice. Antimicrobial Agents and Chemotherapy, 2007, 51, 2765-2773.	3.2	254
3	Overlap of Spoilage-Associated Microbiota between Meat and the Meat Processing Environment in Small-Scale and Large-Scale Retail Distributions. Applied and Environmental Microbiology, 2016, 82, 4045-4054.	3.1	141
4	Arginine or Nitrate Enhances Antibiotic Susceptibility of Pseudomonas aeruginosa in Biofilms. Antimicrobial Agents and Chemotherapy, 2006, 50, 382-384.	3.2	104
5	Screen Printed Based Impedimetric Immunosensor for Rapid Detection of Escherichia coli in Drinking Water. Sensors, 2020, 20, 274.	3.8	53
6	Genetic Resistance to Brucella abortus in the Water Buffalo (Bubalus bubalis). Infection and Immunity, 2006, 74, 2115-2120.	2.2	51
7	Protective Effect of the Nramp1 BB Genotype against Brucella abortus in the Water Buffalo ( Bubalus) Tj ETQq1 1	1 0,78431 2.2	4 rgBT /Over
8	Octupolar Metastructures for a Highly Sensitive, Rapid, and Reproducible Phage-Based Detection of Bacterial Pathogens by Surface-Enhanced Raman Scattering. ACS Sensors, 2017, 2, 947-954.	7.8	38
9	Diversity of Salmonella spp. serovars isolated from the intestines of water buffalo calves with gastroenteritis. BMC Veterinary Research, 2012, 8, 201.	1.9	29
10	Long-chain polyphosphates impair SARS-CoV-2 infection and replication. Science Signaling, 2021, 14, .	3.6	27
11	Identification of single nucleotide polymorphisms in Toll-like receptor candidate genes associated with tuberculosis infection in water buffalo (Bubalus bubalis). BMC Genetics, 2014, 15, 139.	2.7	21
12	PCR detection of Neospora caninum in water buffalo foetal tissues. Acta Parasitologica, 2014, 59, 1-4.	1.1	21
13	Characterization of circulating miRNA signature in water buffaloes (Bubalus bubalis) during Brucella abortus infection and evaluation as potential biomarkers for non-invasive diagnosis in vaginal fluid. Scientific Reports, 2019, 9, 1945.	3.3	19
14	The Nramp1AA genotype confers susceptibility to Brucella abortus in water buffalo. Mammalian Genome, 2007, 18, 137-143.	2.2	17
15	Link between Geographical Origin and Occurrence of Brucella abortus Biovars in Cow and Water Buffalo Herds. Applied and Environmental Microbiology, 2013, 79, 1039-1043.	3.1	17
16	Detection of Brucella abortus DNA and RNA in different stages of development of the sucking louse Haematopinus tuberculatus. BMC Veterinary Research, 2013, 9, 236.	1.9	15
17	SERS Biosensor Based on Engineered 2D-Aperiodic Nanostructure for In-Situ Detection of Viable Brucella Bacterium in Complex Matrix. Nanomaterials, 2021, 11, 886.	4.1	11
18	Complete Genome Sequence of a <i>Myoviridae</i> Bacteriophage Infecting Salmonella enterica Serovar Typhimurium. Genome Announcements, 2016, 4, .	0.8	10

#	Article	IF	CITATIONS
19	Cerumen microbial community shifts between healthy and otitis affected dogs. PLoS ONE, 2020, 15, e0241447.	2.5	10
20	Different Impacts of MucR Binding to the babR and virB Promoters on Gene Expression in Brucella abortus 2308. Biomolecules, 2020, 10, 788.	4.0	10
21	Identification of Altered miRNAs in Cerumen of Dogs Affected by Otitis Externa. Frontiers in Immunology, 2020, 11, 914.	4.8	6
22	First Detection of Listeria monocytogenes in a Buffalo Aborted Foetus in Campania Region (Southern) Tj ETQq0	0 0 rgBT /0	Overlock 10 T
23	Complete Genome Sequences of Three Siphoviridae Bacteriophages Infecting Salmonella enterica Serovar Enteritidis. Genome Announcements, 2016, 4, .	0.8	3
24	Complete Genome Sequencing of 10 Brucella abortus Biovar 3 Strains Isolated from Water Buffalo. Genome Announcements, 2018, 6, .	0.8	3
25	The tumor necrosis factor g1022G>A polymorphism is associated with resistance to tuberculosis in water buffalo ( <i>Bubalus bubalis</i> ). Animal Genetics, 2017, 48, 250-251.	1.7	2
26	Complete Genome Sequencing of Eight Brucella abortus Biovar 1 Strains Isolated from Water Buffalo. Genome Announcements, 2018, 6, .	0.8	2
27	Different Non-Structural Carbohydrates/Crude Proteins (NCS/CP) Ratios in Diet Shape the Gastrointestinal Microbiota of Water Buffalo. Veterinary Sciences, 2021, 8, 96.	1.7	2
28	Complete Genome Sequence of a Lytic <i>Siphoviridae</i> Bacteriophage Infecting Several Serovars of Salmonella enterica. Genome Announcements, 2016, 4, .	0.8	1
29	Whole-Genome Sequencing-Based Characterization of a Listeria monocytogenes Strain from an Aborted Water Buffalo in Southern Italy. Microorganisms, 2021, 9, 1875.	3.6	1
30	First Report on Abortion Caused by Salmonella enterica subsp. enterica Serovar Enteritidis in Water Buffalo (Bubalus bubalis). Frontiers in Veterinary Science, 0, 9, .	2.2	0