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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Newly Isolated Animal Pathogen <i>Corynebacterium silvaticum</i> Is Cytotoxic to Human Epithelial Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3549.	4.1	10
2	Bacterial gastroenteritis caused by the putative zoonotic pathogen <i>Campylobacter lanienae</i> : First reported case in Germany. <i>Access Microbiology</i> , 2021, 3, 000199.	0.5	8
3	Comparative in silico genome analysis of <i>Clostridium perfringens</i> unravels stable phylogroups with different genome characteristics and pathogenic potential. <i>Scientific Reports</i> , 2021, 11, 6756.	3.3	16
4	Antimicrobial Susceptibility and Genomic Analysis of <i>Aliarcobacter cibarius</i> and <i>Aliarcobacter thereius</i> , Two Rarely Detected <i>Aliarcobacter</i> Species. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 532989.	3.9	6
5	Draft Genome Sequence of Persistent <i>Klebsiella grimontii</i> AT013-Mero-001, Isolated from Human Feces. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.6	0
6	Testing assembly strategies of <i>Francisella tularensis</i> genomes to infer an evolutionary conservation analysis of genomic structures. <i>BMC Genomics</i> , 2021, 22, 822.	2.8	2
7	An integrative understanding of the large metabolic shifts induced by antibiotics in critical illness. <i>Gut Microbes</i> , 2021, 13, 1993598.	9.8	10
8	First Comparative Analysis of <i>Clostridium septicum</i> Genomes Provides Insights Into the Taxonomy, Species Genetic Diversity, and Virulence Related to Gas Gangrene. <i>Frontiers in Microbiology</i> , 2021, 12, 771945.	3.5	5
9	Complete genome and plasmid sequences of a multidrug-resistant <i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Panama isolate from a German cattle farm. <i>Journal of Genomics</i> , 2020, 8, 71-75.	0.9	1
10	Draft genome sequence of multi-resistant <i>Salmonella enterica</i> subsp. <i>enterica</i> serovar Rissen strain 19CS0416 isolated from Vietnam reveals <i>mcr-1</i> plasmid mediated resistance to colistin already in 2013. <i>Journal of Genomics</i> , 2020, 8, 76-79.	0.9	4
11	Rapid and Culture Free Identification of <i>Francisella</i> in Hare Carcasses by High-Resolution Tandem Mass Spectrometry Proteotyping. <i>Frontiers in Microbiology</i> , 2020, 11, 636.	3.5	8
12	Complete High-Quality Genome Sequence of <i>Clostridium limosum</i> (<i>Hathewayia limosa</i>) Isolate 14S0207, Recovered from a Cow with Suspected Blackleg in Germany. <i>Microbiology Resource Announcements</i> , 2020, 9, .	0.6	0
13	Using affinity propagation clustering for identifying bacterial clades and subclades with whole-genome sequences of <i>Francisella tularensis</i> . <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008018.	3.0	6
14	Trichomonosis in dromedary bulls. <i>Journal of Camel Practice and Research</i> , 2020, 27, 13.	0.1	0
15	Fishing in the Soup – Pathogen Detection in Food Safety Using Metabarcoding and Metagenomic Sequencing. <i>Frontiers in Microbiology</i> , 2019, 10, 1805.	3.5	49
16	Genome sequence of a pathogenic <i>Corynebacterium ulcerans</i> strain isolated from a wild boar with necrotizing lymphadenitis. <i>BMC Research Notes</i> , 2019, 12, 692.	1.4	5
17	Whole-Genome Sequence of <i>Salmonella enterica</i> subsp. <i>diarizonae</i> Serovar 61:k:1,5,(7) Strain 1569 (14PM0011), Isolated from German Sheep. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	3
18	Draft Genome Sequence of <i>Bacillus anthracis</i> Strain Sterne O9RA8929. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.6	1

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19	Antimicrobial Susceptibility and Genomic Structure of <i>Arcobacter skirrowii</i> Isolates. <i>Frontiers in Microbiology</i> , 2018, 9, 3067.	3.5	14
20	Draft Genome Sequence of <i>Taylorella equigenitalis</i> Strain 210217RC10635, Isolated from a Pony Stallion in Germany. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.6	3
21	Draft Genome Sequence of <i>Riemerella anatipestifer</i> Isolate 17CS0503. <i>Genome Announcements</i> , 2018, 6, .	0.8	1
22	Revisiting <i>Francisella tularensis</i> subsp. <i>holarctica</i> , Causative Agent of Tularemia in Germany With Bioinformatics: New Insights in Genome Structure, DNA Methylation and Comparative Phylogenetic Analysis. <i>Frontiers in Microbiology</i> , 2018, 9, 344.	3.5	27
23	Complete Genome Sequence of <i>Mycoplasma gallopavonis</i> Type Strain WR1. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.6	0
24	Chemosensory anxiety signals prime defensive behavior in prepubertal girls. <i>Physiology and Behavior</i> , 2017, 173, 30-33.	2.1	11
25	Mutations in <i>CRLF1</i> cause familial achalasia. <i>Clinical Genetics</i> , 2017, 92, 104-108.	2.0	7
26	Pregnancy reduces the perception of anxiety. <i>Scientific Reports</i> , 2017, 7, 9213.	3.3	17
27	High-Quality Genome Sequence of <i>Bacillus anthracis</i> Strain 14RA5914 Isolated during an Outbreak in Germany in 2014. <i>Genome Announcements</i> , 2017, 5, .	0.8	5
28	High-Quality Draft Genome Sequence of <i>Francisella tularensis</i> subsp. <i>holarctica</i> Strain 08T0073 Isolated from a Wild European Hare. <i>Genome Announcements</i> , 2017, 5, .	0.8	6
29	Proteome Analysis of Maternal Serum Samples for Trisomy 21 Pregnancies Using ProteinChip Arrays and Bioinformatics. <i>Journal of Histochemistry and Cytochemistry</i> , 2005, 53, 341-343.	2.5	27
30	Mutant Huntingtin Promotes the Fibrillogenesis of Wild-type Huntingtin. <i>Journal of Biological Chemistry</i> , 2003, 278, 41452-41461.	3.4	107
31	Functional Characterization of Cysteine Residues in GlpT, the Glycerol 3-Phosphate Transporter of <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2003, 185, 3863-3870.	2.2	19