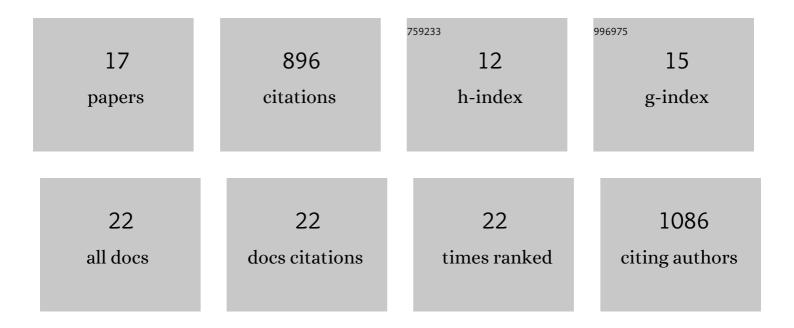
Ricardo LeÃ³n-Sampedro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/151935/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Beyond horizontal gene transfer: the role of plasmids in bacterial evolution. Nature Reviews Microbiology, 2021, 19, 347-359.	28.6	194
2	Antimicrobial Resistance in <i>Enterococcus</i> spp. of animal origin. Microbiology Spectrum, 2018, 6, .	3.0	147
3	Pervasive transmission of a carbapenem resistance plasmid in the gut microbiota of hospitalized patients. Nature Microbiology, 2021, 6, 606-616.	13.3	101
4	Variability of plasmid fitness effects contributes to plasmid persistence in bacterial communities. Nature Communications, 2021, 12, 2653.	12.8	96
5	Detection of optrA in the African continent (Tunisia) within a mosaic Enterococcus faecalis plasmid from urban wastewaters. Journal of Antimicrobial Chemotherapy, 2017, 72, 3245-3251.	3.0	61
6	Diversity and Evolution of the Tn <i>5801-tet</i> (M)-Like Integrative and Conjugative Elements among Enterococcus, Streptococcus, and Staphylococcus. Antimicrobial Agents and Chemotherapy, 2016, 60, 1736-1746.	3.2	51
7	Dissemination of Novel Antimicrobial Resistance Mechanisms through the Insertion Sequence Mediated Spread of Metabolic Genes. Frontiers in Microbiology, 2016, 7, 1008.	3.5	40
8	Multiple adaptive routes of Salmonella enterica Typhimurium to biocide and antibiotic exposure. BMC Genomics, 2016, 17, 491.	2.8	39
9	Carbapenemases on the move: it's good to be on ICEs. Mobile DNA, 2018, 9, 37.	3.6	39
10	Outbreak of NDM-1+CTX-M-15+DHA-1-producing Klebsiella pneumoniae high-risk clone in Spain owing to an undetectable colonised patient from Pakistan. International Journal of Antimicrobial Agents, 2019, 54, 233-239.	2.5	24
11	First Report of an OXA-48- and CTX-M-213-Producing Kluyvera Species Clone Recovered from Patients Admitted in a University Hospital in Madrid, Spain. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	16
12	Collateral sensitivity associated with antibiotic resistance plasmids. ELife, 2021, 10, .	6.0	16
13	Phylogenomics of <i>Enterococcus faecalis</i> from wild birds: new insights into hostâ€essociated differences in core and accessory genomes of the species. Environmental Microbiology, 2019, 21, 3046-3062.	3.8	14
14	Antimicrobial Resistance in <i>Enterococcus</i> spp. of animal origin. , 0, , 185-227.		11
15	Translational demand is not a major source of plasmid-associated fitness costs. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200463.	4.0	10
16	Transfer dynamics of Tn6648, a composite integrative conjugative element generated by tandem accretion of Tn5801 and Tn6647 in Enterococcus faecalis. Journal of Antimicrobial Chemotherapy, 2019, 74, 2517-2523.	3.0	8
17	Methods to Quantify DNA Transfer in Enterococcus. Methods in Molecular Biology, 2020, 2075, 111-122.	0.9	0