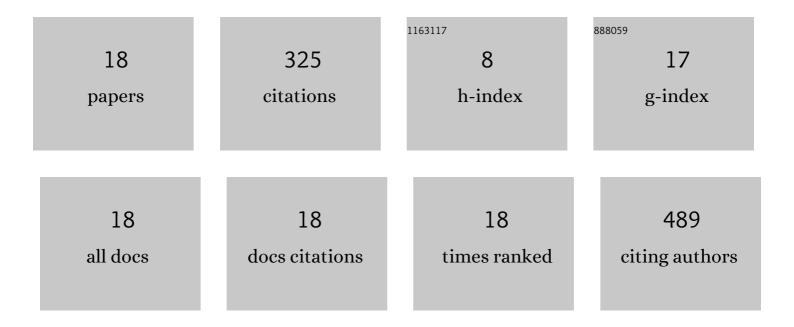
Mattia Pirolo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7091937/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Antimicrobial Activity of Gallium Compounds on ESKAPE Pathogens. Frontiers in Cellular and Infection Microbiology, 2018, 8, 316.	3.9	96
2	Unidirectional animal-to-human transmission of methicillin-resistant Staphylococcus aureus ST398 in pig farming; evidence from a surveillance study in southern Italy. Antimicrobial Resistance and Infection Control, 2019, 8, 187.	4.1	41
3	Prevalence, molecular epidemiology, and antimicrobial resistance of methicillin-resistant Staphylococcus aureus from swine in southern Italy. BMC Microbiology, 2019, 19, 51.	3.3	40
4	Staphylococcus aureus clones causing osteomyelitis: a literature review (2000–2020). Journal of Global Antimicrobial Resistance, 2021, 26, 29-36.	2.2	23
5	The microbial community of a biofilm lining the wall of a pristine cave in Western New Guinea. Microbiological Research, 2020, 241, 126584.	5.3	20
6	The porcine respiratory microbiome: recent insights and future challenges. Animal Microbiome, 2021, 3, 9.	3.8	20
7	Molecular epidemiology of methicillin-resistant Staphylococcus aureus from dairy farms in North-eastern Italy. International Journal of Food Microbiology, 2020, 332, 108817.	4.7	13
8	Variable Susceptibility to Gallium Compounds of Major Cystic Fibrosis Pathogens. ACS Infectious Diseases, 2022, 8, 78-85.	3.8	11
9	Local and Transboundary Transmissions of Methicillin-Resistant Staphylococcus aureus Sequence Type 398 through Pig Trading. Applied and Environmental Microbiology, 2020, 86, .	3.1	9
10	A Highly Sensitive Luminescent Biosensor for the Microvolumetric Detection of the <i>Pseudomonas aeruginosa</i> Siderophore Pyochelin. ACS Sensors, 2021, 6, 3273-3283.	7.8	9
11	Phylogenomic analysis and characterization of carbon monoxide utilization genes in the family Phyllobacteriaceae with reclassification of Aminobacter carboxidus (Meyer et al. 1993, Hördt et al.) Tj ETQq1 1 Microbiology, 2021, 44, 126199.	0.784314 2.8	rg&T /Over
12	Presence of Mycobacterium bovis in slaughterhouses and risks for workers. Preventive Veterinary Medicine, 2020, 181, 105072.	1.9	7
13	Phylogenomic Reconstruction and Metabolic Potential of the Genus Aminobacter. Microorganisms, 2021, 9, 1332.	3.6	7
14	Seroprevalence and phylogenetic characterization of hepatitis E virus in pig farms in Southern Italy. Preventive Veterinary Medicine, 2021, 194, 105448.	1.9	7
15	Geometrical-optics approach to measure the optical density of bacterial cultures using a LED-based photometer. Biomedical Optics Express, 2019, 10, 5600.	2.9	7
16	Virulence Determinants in Staphylococcus aureus Clones Causing Osteomyelitis in Italy. Frontiers in Microbiology, 2022, 13, 846167.	3.5	5
17	Geometrical-optics approach to increase the accuracy in LED-based photometers for point-of-care testing. Biomedical Optics Express, 2019, 10, 3654.	2.9	1
18	Impact of the Gram-Negative-Selective Inhibitor MAC13243 on In Vitro Simulated Gut Microbiota. Pharmaceuticals, 2022, 15, 731.	3.8	1