Paula Jorge

List of Publications by Year in Descending Order

16 papers	259 citations	8 h-index	16 g-index
17 ext. papers	352 ext. citations	5.8 avg, IF	3.57 L-index

#	Paper	IF	Citations
16	Initial Screening of Poly(ethylene glycol) Amino Ligands for Affinity Purification of Plasmid DNA in Aqueous Two-Phase Systems. *Life*, **2021**, 11,	3	2
15	Silver(I) Coordination Polymers Immobilized into Biopolymer Films for Antimicrobial Applications. *ACS Applied Materials & Interfaces*, **2021**, 13, 12836-12844	9.5	22
14	Discerning the role of polymicrobial biofilms in the ascent, prevalence, and extent of heteroresistance in clinical practice. *Critical Reviews in Microbiology*, **2021**, 47, 162-191	7.8	2
13	Unraveling and Communication in Coinfection Scenarios: Insights Through Network Analysis. *Frontiers in Cellular and Infection Microbiology*, **2020**, 10, 550505	5.9	10
12	Antimicrobial resistance three ways: healthcare crisis, major concepts and the relevance of biofilms. *FEMS Microbiology Ecology*, **2019**, 95,	4.3	18
11	and communication in biofilm infections: insights through network and database construction. *Critical Reviews in Microbiology*, **2019**, 45, 712-728	7.8	9
10	Catalysing the way towards antimicrobial effectiveness: A systematic analysis and a new online resource for antimicrobial-enzyme combinations against Pseudomonas aeruginosa and Staphylococcus aureus. *International Journal of Antimicrobial Agents*, **2019**, 53, 598-605	14.3	4
9	Exploring anti-quorum sensing and anti-virulence based strategies to fight Candida albicans infections: an in silico approach. *FEMS Yeast Research*, **2018**, 18,	3.1	8
8	Quorum sensing inhibition in Pseudomonas aeruginosa biofilms: new insights through network mining. *Biofouling*, **2017**, 33, 128-142	3.3	35
7	A network perspective on antimicrobial peptide combination therapies: the potential of colistin, polymyxin B and nisin. *International Journal of Antimicrobial Agents*, **2017**, 49, 668-676	14.3	13
6	Searching for new strategies against biofilm infections: Colistin-AMP combinations against Pseudomonas aeruginosa and Staphylococcus aureus single- and double-species biofilms. *PLoS ONE*, **2017**, 12, e0174654	3.7	21
5	Reconstruction of the Network of Experimentally Validated AMP-Drug Combinations Against Pseudomonas aeruginosa Infections. *Current Bioinformatics*, **2016**, 11, 523-530	4.7	5
4	Construction of antimicrobial peptide-drug combination networks from scientific literature based on a semi-automated curation workflow. *Database: the Journal of Biological Databases and Curation*, **2016**, 2016,	5	6
3	Data Quality in Biofilm High-Throughput Routine Analysis: Intralaboratory Protocol Adaptation and Experiment Reproducibility. *Journal of AOAC INTERNATIONAL*, **2015**, 98, 1721-7	1.7	2
2	Networking the Way towards Antimicrobial Combination Therapies. *Advances in Intelligent Systems and Computing*, **2014**, 201-206	0.4	1
1	New trends in peptide-based anti-biofilm strategies: a review of recent achievements and bioinformatic approaches. *Biofouling*, **2012**, 28, 1033-61	3.3	101