Margarida Martins

List of Publications by Year
in descending order

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22 papers	1,329 citations	471061 17 h-index	676716 22 g-index
22 all docs	22 docs citations	22 times ranked	2067 citing authors

#	Article	IF	Citations
1	Presence of Extracellular DNA in the Candida albicans Biofilm Matrix and its Contribution to Biofilms. Mycopathologia, 2010, 169, 323-331.	1.3	197
2	Antibacterial activity of chitosan nanofiber meshes with liposomes immobilized releasing gentamicin. Acta Biomaterialia, 2015, 18, 196-205.	4.1	154
3	Addition of DNase improves the in vitro activity of antifungal drugs against Candida albicans biofilms. Mycoses, 2012, 55, 80-85.	1.8	146
4	Extracellular DNA Release Acts as an Antifungal Resistance Mechanism in Mature Aspergillus fumigatus Biofilms. Eukaryotic Cell, 2013, 12, 420-429.	3.4	137
5	Morphogenesis Control in Candida albicans and Candida dubliniensis through Signaling Molecules Produced by Planktonic and Biofilm Cells. Eukaryotic Cell, 2007, 6, 2429-2436.	3.4	114
6	Examination of Potential Virulence Factors of Candida tropicalis Clinical Isolates From Hospitalized Patients. Mycopathologia, 2010, 169, 175-182.	1.3	82
7	Extracellular Vesicles Derived from Osteogenically Induced Human Bone Marrow Mesenchymal Stem Cells Can Modulate Lineage Commitment. Stem Cell Reports, 2016, 6, 284-291.	2.3	81
8	Reinforcement of poly-l-lactic acid electrospun membranes with strontium borosilicate bioactive glasses for bone tissue engineering. Acta Biomaterialia, 2016, 44, 168-177.	4.1	53
9	Evaluation of Peritoneal Transport and Membrane Status in Peritoneal Dialysis: Focus on Incident Fast Transporters. American Journal of Nephrology, 2007, 27, 84-91.	1.4	49
10	Peritoneal fast transport in incident peritoneal dialysis patients is not consistently associated with systemic inflammation. Nephrology Dialysis Transplantation, 2006, 21, 763-769.	0.4	42
11	Genome size and ploidy of Paracoccidioides brasiliensis reveals a haploid DNA content: Flow cytometry and GP43 sequence analysis. Fungal Genetics and Biology, 2007, 44, 25-31.	0.9	39
12	Oral Candida carriage of patients attending a dental clinic in Braga, Portugal. Revista Iberoamericana De Micologia, 2010, 27, 119-124.	0.4	33
13	Effect of farnesol on Candida dubliniensis morphogenesis. Letters in Applied Microbiology, 2007, 44, 199-205.	1.0	32
14	Intrinsic Antibacterial Borosilicate Glasses for Bone Tissue Engineering Applications. ACS Biomaterials Science and Engineering, 2016, 2, 1143-1150.	2.6	26
15	Update on the challenging role of biofilms in peritoneal dialysis. Biofouling, 2013, 29, 1015-1027.	0.8	24
16	Candida species extracellular alcohols: production and effect in sessile cells. Journal of Basic Microbiology, 2010, 50, S89-97.	1.8	22
17	Evaluation of effluent markers cancer antigen 125, vascular endothelial growth factor, and interleukin-6: relationship with peritoneal transport. Advances in Peritoneal Dialysis Conference on Peritoneal Dialysis, 2004, 20, 8-12.	0.1	22
18	Effect of exogenous administration of Candida albicans autoregulatory alcohols in a murine model of hematogenously disseminated candidiasis. Journal of Basic Microbiology, 2012, 52, 487-491.	1.8	18

#	Article	IF	Citations
19	Biofilm formation of Brazilian meticillin-resistant Staphylococcus aureus strains: prevalence of biofilm determinants and clonal profiles. Journal of Medical Microbiology, 2016, 65, 286-297.	0.7	18
20	New insights into the cell cycle profile of Paracoccidioides brasiliensis. Fungal Genetics and Biology, 2006, 43, 401-409.	0.9	17
21	Deciphering the Contribution of Biofilm to the Pathogenesis of Peritoneal Dialysis Infections: Characterization and Microbial Behaviour on Dialysis Fluids. PLoS ONE, 2016, 11, e0157870.	1.1	17
22	Peritoneal dialysis infections: An opportunity for improvement. American Journal of Infection Control, 2014, 42, 1016-1018.	1.1	6