LaÃ-s SalomÃ£o Arias

List of Publications by Year
in descending order

15	809	840585 11	996849 15
papers	citations	h-index	g-index

17	17	17	1261
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Iron Oxide Nanoparticles for Biomedical Applications: A Perspective on Synthesis, Drugs, Antimicrobial Activity, and Toxicity. Antibiotics, 2018, 7, 46.	1.5	428
2	Biofilm formation byCandida albicansandStreptococcus mutansin the presence of farnesol: a quantitative evaluation. Biofouling, 2016, 32, 329-338.	0.8	63
3	Activity of tyrosol against single and mixed-species oral biofilms. Journal of Applied Microbiology, 2016, 120, 1240-1249.	1.4	50
4	Antibiofilm effect of chlorhexidine-carrier nanosystem based on iron oxide magnetic nanoparticles and chitosan. Colloids and Surfaces B: Biointerfaces, 2019, 174, 224-231.	2.5	42
5	Antifungal activity of tyrosol and farnesol used in combination against Candida species in the planktonic state or forming biofilms. Journal of Applied Microbiology, 2017, 123, 392-400.	1.4	41
6	Novel nanocarrier of miconazole based on chitosan-coated iron oxide nanoparticles as a nanotherapy to fight Candida biofilms. Colloids and Surfaces B: Biointerfaces, 2020, 192, 111080.	2.5	37
7	Effect of tyrosol on adhesion ofCandida albicansandCandida glabratato acrylic surfaces. Medical Mycology, 2015, 53, 656-665.	0.3	31
8	Virulence Factors in Candida albicans and Streptococcus mutans Biofilms Mediated by Farnesol. Indian Journal of Microbiology, 2018, 58, 138-145.	1.5	22
9	Chitosan Ameliorates Candida auris Virulence in a Galleria mellonella Infection Model. Antimicrobial Agents and Chemotherapy, 2020, 64, .	1.4	22
10	Differential effects of the combination of tyrosol with chlorhexidine gluconate on oral biofilms. Oral Diseases, 2017, 23, 537-541.	1.5	17
11	Assembly and antifungal effect of a new fluconazole-carrier nanosystem. Future Microbiology, 2020, 15, 273-285.	1.0	13
12	A nanocarrier system that potentiates the effect of miconazole within different interkingdom biofilms. Journal of Oral Microbiology, 2020, 12, 1771071.	1.2	12
13	Novel Colloidal Nanocarrier of Cetylpyridinium Chloride: Antifungal Activities on Candida Species and Cytotoxic Potential on Murine Fibroblasts. Journal of Fungi (Basel, Switzerland), 2020, 6, 218.	1.5	12
14	Nanocarriers of Miconazole or Fluconazole: Effects on Three-Species Candida Biofilms and Cytotoxic Effects In Vitro. Journal of Fungi (Basel, Switzerland), 2021, 7, 500.	1.5	11
15	Role of tyrosol on Candida albicans, Candida glabrata and Streptococcus mutans biofilms developed on different surfaces. American Journal of Dentistry, 2017, 30, 35-39.	0.1	8