Catarina Leal Seabra

List of Publications by Year
in descending order

21	314	840776 11	940533 16
papers	citations	h-index	g-index

21	21	21	386
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Grafting MSI-78A onto chitosan microspheres enhances its antimicrobial activity. Acta Biomaterialia, 2022, 137, 186-198.	8.3	11
2	Solids Turn into Liquidsâ€"Liquid Eutectic Systems of Pharmaceutics to Improve Drug Solubility. Pharmaceuticals, 2022, 15, 279.	3.8	6
3	Metabolic profile of Candida albicans and Candida parapsilosis interactions within dual-species biofilms. FEMS Microbiology Ecology, 2022, 98, .	2.7	1
4	Targeting and killing the Ever-Challenging ulcer bug. International Journal of Pharmaceutics, 2022, 617, 121582.	5.2	1
5	Tiger 17 and pexiganan as antimicrobial and hemostatic boosters of cellulose acetate-containing poly(vinyl alcohol) electrospun mats for potential wound care purposes. International Journal of Biological Macromolecules, 2022, 209, 1526-1541.	7.5	14
6	Helicobacter pylori biofilms are disrupted by nanostructured lipid carriers: A path to eradication?. Journal of Controlled Release, 2022, 348, 489-498.	9.9	7
7	Fluoroquinolone Metalloantibiotics: Fighting Staphylococcus aureus Biofilms. Micro, 2022, 2, 410-425.	2.0	0
8	Drug Targeting of Inflammatory Bowel Diseases by Biomolecules. Nanomaterials, 2021, 11, 2035.	4.1	14
9	Uncovering Akkermansia muciniphila resilience or susceptibility to different temperatures, atmospheres and gastrointestinal conditions. Anaerobe, 2020, 61, 102135.	2.1	14
10	Commensal Obligate Anaerobic Bacteria and Health: Production, Storage, and Delivery Strategies. Frontiers in Bioengineering and Biotechnology, 2020, 8, 550.	4.1	40
11	Orally administrated chitosan microspheres bind Helicobacter pylori and decrease gastric infection in mice. Acta Biomaterialia, 2020, 114, 206-220.	8.3	19
12	Nanoprobiotics: When Technology Meets Gut Health. Nanotechnology in the Life Sciences, 2020, , 389-425.	0.6	3
13	Lipid nanoparticles to counteract gastric infection without affecting gut microbiota. European Journal of Pharmaceutics and Biopharmaceutics, 2018, 127, 378-386.	4.3	31
14	Nonantibiotic-Based Therapeutics Targeting Helicobacter pylori: From Nature to the Lab. , 2018, , .		1
15	Docosahexaenoic acid loaded lipid nanoparticles with bactericidal activity against Helicobacter pylori. International Journal of Pharmaceutics, 2017, 519, 128-137.	5.2	47
16	Antimicrobial properties of membrane-active dodecapeptides derived from MSI-78. Biochimica Et Biophysica Acta - Biomembranes, 2015, 1848, 1139-1146.	2.6	25
17	A 17-mer Membrane-Active MSI-78 Derivative with Improved Selectivity toward Bacterial Cells. Molecular Pharmaceutics, 2015, 12, 2904-2911.	4.6	22
18	Influence of Saliva and Mucin on the Adhesion of <i>Candida</i> Oral Clinical Isolates. Journal of Encapsulation and Adsorption Sciences, 2015, 05, 217-227.	0.3	0

#	Article	IF	Citations
19	The potential utility of chitosan micro/nanoparticles in the treatment of gastric infection. Expert Review of Anti-Infective Therapy, 2014, 12, 981-992.	4.4	49
20	Differential Adherence and Expression of Virulence Traits by Candida albicans and Candida parapsilosis in Mono- and Dual-Species Cultures in Artificial Saliva. Mycopathologia, 2013, 176, 33-40.	3.1	9
21	Chitosan microspheres can fight Helicobacter pylori gastric infection in mice. Frontiers in Bioengineering and Biotechnology, 0, 4, .	4.1	0