

Fabã-ola Costa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1907708/publications.pdf>

Version: 2024-02-01

19
papers

963
citations

759055

12
h-index

887953

17
g-index

19
all docs

19
docs citations

19
times ranked

1761
citing authors

#	ARTICLE	IF	CITATIONS
1	Covalent immobilization of antimicrobial peptides (AMPs) onto biomaterial surfaces. <i>Acta Biomaterialia</i> , 2011, 7, 1431-1440.	4.1	510
2	Clinical Application of AMPs. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1117, 281-298.	0.8	78
3	Characterization of hLF11 immobilization onto chitosan ultrathin films, and its effects on antimicrobial activity. <i>Acta Biomaterialia</i> , 2014, 10, 3513-3521.	4.1	75
4	Prevention of urinary catheter-associated infections by coating antimicrobial peptides from crowberry endophytes. <i>Scientific Reports</i> , 2019, 9, 10753.	1.6	51
5	N-acetylcysteine-functionalized coating avoids bacterial adhesion and biofilm formation. <i>Scientific Reports</i> , 2017, 7, 17374.	1.6	50
6	Antimicrobial coatings prepared from Dhvar-5-click-grafted chitosan powders. <i>Acta Biomaterialia</i> , 2019, 84, 242-256.	4.1	46
7	Antimicrobial properties of membrane-active dodecapeptides derived from MSI-78. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2015, 1848, 1139-1146.	1.4	25
8	Asynchronous and Tailored Digital Rehabilitation of Chronic Shoulder Pain: A Prospective Longitudinal Cohort Study. <i>Journal of Pain Research</i> , 2022, Volume 15, 53-66.	0.8	21
9	Natural Cyanobacterial Polymer-Based Coating as a Preventive Strategy to Avoid Catheter-Associated Urinary Tract Infections. <i>Marine Drugs</i> , 2020, 18, 279.	2.2	18
10	Broad-Spectrum Anti-Adhesive Coating Based on an Extracellular Polymer from a Marine Cyanobacterium. <i>Marine Drugs</i> , 2019, 17, 243.	2.2	16
11	Antimicrobial Peptides in the Battle against Orthopedic Implant-Related Infections: A Review. <i>Pharmaceutics</i> , 2021, 13, 1918.	2.0	16
12	Cecropin-Melittin Functionalized Polyurethane Surfaces Prevent <i>Staphylococcus epidermidis</i> Adhesion without Inducing Platelet Adhesion and Activation. <i>Advanced Materials Interfaces</i> , 2018, 5, 1801390.	1.9	14
13	Fighting <i>S. aureus</i> catheter-related infections with sophorolipids: Electing an antiadhesive strategy or a release one?. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 208, 112057.	2.5	14
14	Thiol-Norbornene Photoclick Chemistry for Grafting Antimicrobial Peptides onto Chitosan to Create Antibacterial Biomaterials. <i>ACS Applied Polymer Materials</i> , 2022, 4, 5012-5026.	2.0	9
15	Surface activation of medical grade polyurethane for the covalent immobilization of an anti-adhesive biopolymeric coating. <i>Journal of Materials Chemistry B</i> , 2021, 9, 3705-3715.	2.9	8
16	Bonding antimicrobial rhamnolipids onto medical grade PDMS: A strategy to overcome multispecies vascular catheter-related infections. <i>Colloids and Surfaces B: Biointerfaces</i> , 2022, 217, 112679.	2.5	7
17	Impacts of Digital Care Programs for Musculoskeletal Conditions on Depression and Work Productivity: Longitudinal Cohort Study. <i>Journal of Medical Internet Research</i> , 2022, 24, e38942.	2.1	4
18	Digital Rehabilitation for Acute Low Back Pain: A Prospective Longitudinal Cohort Study. <i>Journal of Pain Research</i> , 0, Volume 15, 1873-1887.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Only a "Click" Away: Development of Arginine-Rich Peptide-Based Materials Using Click Chemistry. Springer Protocols, 2020, , 37-51.	0.1	0