

Claudio Cabral-Romero

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18
papers

278
citations

8
h-index

16
g-index

20
ext. papers

326
ext. citations

3.2
avg, IF

2.69
L-index

| # | Paper | IF | Citations |
|----|--|-----|-----------|
| 18 | Zerovalent bismuth nanoparticles inhibit <i>Streptococcus mutans</i> growth and formation of biofilm. <i>International Journal of Nanomedicine</i> , 2012 , 7, 2109-13 | 7.3 | 48 |
| 17 | Bismuth oxide aqueous colloidal nanoparticles inhibit <i>Candida albicans</i> growth and biofilm formation. <i>International Journal of Nanomedicine</i> , 2013 , 8, 1645-52 | 7.3 | 43 |
| 16 | Antibacterial and Antibiofilm Activities of the Photothermal Therapy Using Gold Nanorods against Seven Different Bacterial Strains. <i>Journal of Nanomaterials</i> , 2015 , 2015, 1-7 | 3.2 | 35 |
| 15 | Synthesis and characterization of lipophilic bismuth dimercaptopropanol nanoparticles and their effects on oral microorganisms growth and biofilm formation. <i>Journal of Nanoparticle Research</i> , 2014 , 16, 1 | 2.3 | 32 |
| 14 | Association of rotavirus viroplasm with microtubules through NSP2 and NSP5. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2006 , 101, 603-11 | 2.6 | 29 |
| 13 | Antimicrobial and antibiofilm activities of MTA supplemented with bismuth lipophilic nanoparticles. <i>Dental Materials Journal</i> , 2017 , 36, 503-510 | 2.5 | 21 |
| 12 | Green Synthesis of Silver Nanoparticles and Their Bactericidal and Antimycotic Activities against Oral Microbes. <i>Journal of Nanomaterials</i> , 2016 , 2016, 1-10 | 3.2 | 19 |
| 11 | In vitro evaluation of the antitumor effect of bismuth lipophilic nanoparticles (BisBAL NPs) on breast cancer cells. <i>International Journal of Nanomedicine</i> , 2018 , 13, 6089-6097 | 7.3 | 19 |
| 10 | Effect of Lipophilic Bismuth Nanoparticles on Erythrocytes. <i>Journal of Nanomaterials</i> , 2015 , 2015, 1-9 | 3.2 | 8 |
| 9 | Antitumor activity of a hydrogel loaded with lipophilic bismuth nanoparticles on cervical, prostate, and colon human cancer cells. <i>Anti-Cancer Drugs</i> , 2020 , 31, 251-259 | 2.4 | 6 |
| 8 | Hydroxyapatite decreases cytotoxicity of a glass ionomer cement by calcium fluoride uptake in vitro. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2018 , 16, 42-46 | 1.8 | 5 |
| 7 | Antimicrobial potential of bismuth lipophilic nanoparticles embedded into chitosan-based membrane. <i>Dental Materials Journal</i> , 2019 , 38, 611-620 | 2.5 | 4 |
| 6 | Effect of Bismuth Lipophilic Nanoparticles (BisBAL NPs) on <i>Trichomonas vaginalis</i> Growth. <i>Journal of Nanoscience and Nanotechnology</i> , 2017 , 17, 4618-4622 | 1.3 | 2 |
| 5 | Comparative Study of Antitumor Activity between Lipophilic Bismuth Nanoparticles (BisBAL NPs) and Chlorhexidine on Human Squamous Cell Carcinoma. <i>Journal of Nanomaterials</i> , 2019 , 2019, 1-8 | 3.2 | 2 |
| 4 | Biocompatibility and Surface Characteristics of Resin-Modified Glass Ionomer Cements with Ammonium Quaternary Compounds or Silver Nanoparticles: An In Vitro Study. <i>Journal of Nanomaterials</i> , 2018 , 2018, 1-13 | 3.2 | 2 |
| 3 | Biochemical characterization and in vitro biological activities of the epithelial cell extracts from <i>Hypanus dipterurus</i> spine. <i>Toxicon</i> , 2020 , 187, 129-135 | 2.8 | 1 |
| 2 | Cetylpyridinium chloride inhibits human breast tumor cells growth in a no-selective way.. <i>Journal of Applied Biomaterials and Functional Materials</i> , 2022 , 20, 22808000221092157 | 1.8 | 1 |

- 1 Antimicrobial potential of AH Plus supplemented with bismuth lipophilic nanoparticles on isolated from clinical isolates.. *Journal of Applied Biomaterials and Functional Materials*, **2022**, 20, 22808000211069221¹⁸ ○