Gonçalo A Marcelo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Ofloxacin@Doxorubicin-Epirubicin functionalized MCM-41 mesoporous silica–based nanocarriers as synergistic drug delivery tools for cancer related bacterial infections. Bioorganic Chemistry, 2022, 118, 105470.	4.1	18
2	Development of low-cost colourimetric and pH sensors based on PMMA@Cyanine polymers. Dyes and Pigments, 2022, 200, 110154.	3.7	5
3	Development of Cyanine 813@Imidazole-Based Doped Supported Devices for Divalent Metal Ions Detection. Chemosensors, 2022, 10, 80.	3.6	1
4	Validation of a Standard Luminescence Method for the Fast Determination of the Antimicrobial Activity of Nanoparticles in Escherichia coli. Nanomaterials, 2022, 12, 2164.	4.1	1
5	Magnetic, fluorescent and hybrid nanoparticles: From synthesis to application in biosystems. Materials Science and Engineering C, 2020, 106, 110104.	7.3	60
6	Gold@mesoporous silica nanocarriers for the effective delivery of antibiotics and by-passing of β-lactam resistance. SN Applied Sciences, 2020, 2, 1.	2.9	10
7	Luminescent silicon-based nanocarrier for drug delivery in colorectal cancer cells. Dyes and Pigments, 2020, 181, 108393.	3.7	8
8	New dual colorimetric/fluorimetric probes for Hg2+ detection & extraction based on mesoporous SBA-16 nanoparticles containing porphyrin or rhodamine chromophores. Dyes and Pigments, 2019, 161, 427-437.	3.7	26
9	Development of itaconic acid-based molecular imprinted polymers using supercritical fluid technology for pH-triggered drug delivery. International Journal of Pharmaceutics, 2018, 542, 125-131.	5.2	62
10	Designing Eu-β-diketonate complexes as a support of ionic liquid crystals (ILCs) with additional luminescent properties. Dyes and Pigments, 2018, 159, 395-405.	3.7	15
11	Toxicological Evaluation of Luminescent Silica Nanoparticles as New Drug Nanocarriers in Different Cancer Cell Lines. Materials, 2018, 11, 1310.	2.9	14