

# Gonçalo A Marcelo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7778329/publications.pdf>

Version: 2024-02-01

11  
papers

220  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

335  
citing authors

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