SÃ©rgio R S Veloso

List of Publications by Year
in descending order

13	293	1040056 9	1199594 12
papers	citations	h-index	g-index

13	13	13	313
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tuning the drug multimodal release through a co-assembly strategy based on magnetic gels. Nanoscale, 2022, 14, 5488-5500.	5.6	9
2	An injectable, naproxen-conjugated, supramolecular hydrogel with ultra-low critical gelation concentrationâ€"prepared from a known folate receptor ligand. Soft Matter, 2022, 18, 3955-3966.	2.7	8
3	Review on the advancements of magnetic gels: towards multifunctional magnetic liposome-hydrogel composites for biomedical applications. Advances in Colloid and Interface Science, 2021, 288, 102351.	14.7	35
4	Supramolecular ultra-short carboxybenzyl-protected dehydropeptide-based hydrogels for drug delivery. Materials Science and Engineering C, 2021, 122, 111869.	7.3	21
5	Bolaamphiphilic Bis-Dehydropeptide Hydrogels as Potential Drug Release Systems. Gels, 2021, 7, 52.	4.5	7
6	Magnetoliposomes: recent advances in the field of controlled drug delivery. Expert Opinion on Drug Delivery, 2021, 18, 1323-1334.	5.0	17
7	Impact of Citrate and Lipid-Functionalized Magnetic Nanoparticles in Dehydropeptide Supramolecular Magnetogels: Properties, Design and Drug Release. Nanomaterials, 2021, 11, 16.	4.1	18
8	Dehydropeptide-based plasmonic magnetogels: a supramolecular composite nanosystem for multimodal cancer therapy. Journal of Materials Chemistry B, 2020, 8, 45-64.	5.8	27
9	Magnetoliposomes Incorporated in Peptide-Based Hydrogels: Towards Development of Magnetolipogels. Nanomaterials, 2020, 10, 1702.	4.1	10
10	Shape Anisotropic Iron Oxide-Based Magnetic Nanoparticles: Synthesis and Biomedical Applications. International Journal of Molecular Sciences, 2020, 21, 2455.	4.1	96
11	Novel dehydropeptide-based magnetogels containing manganese ferrite nanoparticles as antitumor drug nanocarriers. Physical Chemistry Chemical Physics, 2019, 21, 10377-10390.	2.8	17
12	Core-shell magnetic-plasmonic nanoparticles enclosed in a biocompatible dehydropeptide-based hydrogel containing lysine. , 2019, , .		0
13	Magnetogels: Prospects and Main Challenges in Biomedical Applications. Pharmaceutics, 2018, 10, 145.	4.5	28