

Paula I P Soares

List of Publications by Year in descending order

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29
papers

1,007
citations

623734

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713466

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30
all docs

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docs citations

30
times ranked

1714
citing authors

#	ARTICLE	IF	CITATIONS
1	Superparamagnetic Iron Oxide Nanozymes for Synergistic Cancer Treatment. , 2022, 8, .		1
2	Extracellular Hyperthermia for the Treatment of Advanced Cutaneous Melanoma. , 2022, 8, .		1
3	Design and engineering of magneto-responsive devices for cancer theranostics: Nano to macro perspective. Progress in Materials Science, 2021, 116, 100742.	32.8	51
4	Nanostructured LiFe5O8 by a Biogenic Method for Applications from Electronics to Medicine. Nanomaterials, 2021, 11, 193.	4.1	15
5	Incorporation of Dual-Stimuli Responsive Microgels in Nanofibrous Membranes for Cancer Treatment by Magnetic Hyperthermia. Gels, 2021, 7, 28.	4.5	12
6	Nanomaterials for magnetic hyperthermia. European Journal of Public Health, 2021, 31, .	0.3	1
7	Injectable Composite Systems Based on Microparticles in Hydrogels for Bioactive Cargo Controlled Delivery. Gels, 2021, 7, 147.	4.5	11
8	A New Long-Term Composite Drug Delivery System Based on Thermo-Responsive Hydrogel and Nanoclay. Nanomaterials, 2021, 11, 25.	4.1	17
9	Recent advances in magnetic electrospun nanofibers for cancer theranostics application. Progress in Natural Science: Materials International, 2021, 31, 835-844.	4.4	14
10	Application of Hyperthermia for Cancer Treatment: Synthesis and Characterization of Magnetic Nanoparticles and their internalization on Tumor Cell Lines*. , 2019, , .		4
11	Electrospun composite cellulose acetate/iron oxide nanoparticles non-woven membranes for magnetic hyperthermia applications. Carbohydrate Polymers, 2018, 198, 9-16.	10.2	43
12	Functional Stimuli-Responsive Gels: Hydrogels and Microgels. Gels, 2018, 4, 54.	4.5	144
13	Towards the development of multifunctional hybrid fibrillary gels: production and optimization by colloidal electrospinning. RSC Advances, 2017, 7, 48972-48979.	3.6	14
14	Hybrid polysaccharide-based systems for biomedical applications. , 2017, , 107-149.		3
15	Chitosan-based nanoparticles as drug delivery systems for doxorubicin: Optimization and modelling. Carbohydrate Polymers, 2016, 147, 304-312.	10.2	137
16	Iron oxide nanoparticles stabilized with a bilayer of oleic acid for magnetic hyperthermia and MRI applications. Applied Surface Science, 2016, 383, 240-247.	6.1	122
17	Thermal and magnetic properties of chitosan-iron oxide nanoparticles. Carbohydrate Polymers, 2016, 149, 382-390.	10.2	72
18	Towards the development of multifunctional chitosan-based iron oxide nanoparticles: Optimization and modelling of doxorubicin release. Carbohydrate Polymers, 2016, 153, 212-221.	10.2	28

#	ARTICLE	IF	CITATIONS
19	Confinement of thermoresponsive microgels into fibres via colloidal electrospinning: experimental and statistical analysis. RSC Advances, 2016, 6, 76370-76380.	3.6	11
20	Thermal and magnetic properties of iron oxide colloids: influence of surfactants. Nanotechnology, 2015, 26, 425704.	2.6	64
21	Composite Chitosan/Agarose Ferrogels for Potential Applications in Magnetic Hyperthermia. Gels, 2015, 1, 69-80.	4.5	35
22	One-pot synthesis of dual-stimuli responsive hybrid PNIPAAm-chitosan microgels. Materials and Design, 2015, 86, 745-751.	7.0	39
23	Effects of surfactants on the magnetic properties of iron oxide colloids. Journal of Colloid and Interface Science, 2014, 419, 46-51.	9.4	87
24	Application of Hyperthermia for Cancer Treatment: Recent Patents Review. , 2014, , 342-383.		0
25	Doxorubicin vs. Idirubicin: methods for improving osteosarcoma treatment. Mini-Reviews in Medicinal Chemistry, 2012, 12, 1239-1249.	2.4	5
26	Application of Hyperthermia for Cancer Treatment: Recent Patents Review. Recent Patents on Anti-Cancer Drug Discovery, 2012, 7, 64-73.	1.6	70
27	Magnetic Bioactive Glass-Based 3D Systems for Bone Cancer Therapy and Regeneration. , 0, , .		2
28	Development of Magnetic Nanofibrous Membranes for Localized Solid Cancer Treatment. , 0, , .		0
29	Magnetic Scaffolds for Bone Cancer Theranostics. , 0, , .		0