

Nahla Rahoui

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

322
citations

1163117

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1199594

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docs citations

12
times ranked

669
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction of polymer coated core-shell magnetic mesoporous silica nanoparticles with triple responsive drug delivery. <i>Polymer Chemistry</i> , 2017, 8, 5852-5864.	3.9	73
2	Spatio-temporal control strategy of drug delivery systems based nano structures. <i>Journal of Controlled Release</i> , 2017, 255, 176-201.	9.9	69
3	Gold modified polydopamine coated mesoporous silica nano-structures for synergetic chemo-photothermal effect. <i>Colloids and Surfaces B: Biointerfaces</i> , 2018, 171, 176-185.	5.0	48
4	Improving the mechanical properties, UV and hydrothermal aging resistance of PIPD fiber using MXene (Ti ₃ C ₂ (OH) ₂) nanosheets. <i>Composites Part B: Engineering</i> , 2019, 163, 260-271.	12.0	47
5	A facile design of smart silica nanocarriers via surface-initiated RAFT polymerization as a dual-stimuli drug release platform. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 581, 123797.	4.7	19
6	Functional polymer materials affecting cell attachment. <i>Advances in Colloid and Interface Science</i> , 2017, 250, 185-194.	14.7	18
7	Surface modification of PIPD fiber using nitric acid treatment. <i>Surface and Coatings Technology</i> , 2018, 334, 312-318.	4.8	17
8	Synthesis and evaluation of water soluble pH sensitive poly (vinyl alcohol)-doxorubicin conjugates. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2018, 29, 1482-1497.	3.5	10
9	Spectroscopy strategy for solid propellants quality control. <i>Applied Spectroscopy Reviews</i> , 2016, 51, 431-450.	6.7	9
10	Investigation of the mechanical properties of the modified poly(<i>p</i> -phenylene benzobisoxazole) fibers based on 2-(4-aminophenyl)-1 <i>H</i> -benzimidazol-5-amine. <i>High Performance Polymers</i> , 2018, 30, 511-518.	1.8	5
11	3D coating layers of polyhydroquinone di-imidazopyridine (PIPID) fibers to improve their mechanical, interfacial and antimicrobial properties. <i>Materials Chemistry and Physics</i> , 2021, 273, 125124.	4.0	5
12	An Investigation of the High Performance of a Novel Type of Benzobisoxazole Fiber Based on 3,3-Diaminobenzidine. <i>Polymers</i> , 2016, 8, 420.	4.5	2