

Aliyeh Ghamkhari

List of Publications by Year in descending order

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15
papers

338
citations

840776

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1058476

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docs citations

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times ranked

473
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel dual stimuli-responsive ABC triblock copolymer: RAFT synthesis, α -schizophrenic micellization, and its performance as an anticancer drug delivery nanosystem. <i>Journal of Colloid and Interface Science</i> , 2017, 488, 282-293.	9.4	62
2	Development of a graphene oxide-poly lactide nanocomposite as a Smart Drug Delivery System. <i>International Journal of Biological Macromolecules</i> , 2021, 169, 521-531.	7.5	42
3	Novel α -schizophrenic™ diblock copolymer synthesized via RAFT polymerization: poly(2-succinyloxyethyl) Tj ETQq1 1 0.784314 rg Monomers and Polymers, 2017, 20, 190-200.	1.6	34
4	Polystyrene Magnetic Nanocomposites as Antibiotic Adsorbents. <i>Polymers</i> , 2020, 12, 1313.	4.5	32
5	Synthesis and characterization of poly(styrene-block-acrylic acid) diblock copolymer modified magnetite nanocomposite for efficient removal of penicillin G. <i>Composites Part B: Engineering</i> , 2020, 182, 107643.	12.0	28
6	Synthesis and characterization of novel P(HEMA-LA-MADQUAT) micelles for co-delivery of methotrexate and Chrysin in combination cancer chemotherapy. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2018, 29, 1265-1286.	3.5	27
7	Chrysin and Docetaxel Loaded Biodegradable Micelle for Combination Chemotherapy of Cancer Stem Cell. <i>Pharmaceutical Research</i> , 2019, 36, 165.	3.5	22
8	Dual stimuli-responsive poly(succinyloxyethylmethacrylate- <i>b</i> - <i>N</i> -isopropylacrylamide) block copolymers as nanocarriers and respective application in doxorubicin delivery. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2018, 67, 101-109.	3.4	19
9	Copolymer/graphene oxide nanocomposites as potential anticancer agents. <i>Polymer Bulletin</i> , 2021, 78, 4877-4898.	3.3	18
10	Doxorubicin and chrysin combination chemotherapy with novel pH-responsive poly [(lactide-co-glycolic acid)-block-methacrylic acid] nanoparticle. <i>Journal of Drug Delivery Science and Technology</i> , 2018, 46, 129-137.	3.0	17
11	A Novel Strategy for Synthesis of Polystyrene/Fe ₃ O ₄ Nanocomposite: RAFT Polymerization, Functionalization, and Coordination Techniques. <i>Polymer-Plastics Technology and Engineering</i> , 2017, 56, 873-882.	1.9	16
12	pH-responsive magnetic nanocomposites based on poly(2-succinyloxyethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (methacrylate- Polymer Research, 2018, 25, 1.	2.4	8
13	An <i>in vitro</i> focus on doxorubicin hydrochloride delivery of novel pH-responsive poly(2-succinyloxyethylmethacrylate) and poly[(<i>N</i> -vinylbenzyl), <i>N</i> , <i>N</i> -diethylamine] diblock copolymers. <i>Polymer International</i> , 2018, 67, 283-291.	3.1	7
14	A novel thermo-responsive system based on β -cyclodextrin-nanocomposite for improving the docetaxel activity. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , 2021, 70, 830-840.	3.4	5
15	Comparison of Modeling and Optimization of Methanol to Propylene (MTP) Over High Silica H-ZSM-5 NANO Catalyst Using Black-Box Modeling (ANN) and Meta-heuristic Optimizers (GA-PSO). <i>Iranian Journal of Science and Technology - Transactions of Civil Engineering</i> , 0, , 1.	1.9	1