

Grigoriy A Mun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/249671/publications.pdf>

Version: 2024-02-01

17
papers

349
citations

933447

10
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

411
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, Characterization and Antibacterial Application of Copolymers Based on N,N-Dimethyl Acrylamide and Acrylic Acid. <i>Materials</i> , 2021, 14, 6191.	2.9	4
2	Thermosensitive N-Isopropylacrylamide-co-2-Hydroxyethyl acrylate hydrogels interactions with poly(acrylic acid) and surfactants. <i>Polymers for Advanced Technologies</i> , 2020, 32, 2676.	3.2	5
3	Hydrogels based on N-Isopropylacrylamide and 2-Hydroxyethylacrylate: synthesis, characterization and investigation of their antibacterial activity. <i>Polymer International</i> , 2020, 69, 1220-1226.	3.1	4
4	pH- AND IONIC STRENGTH EFFECTS ON INTERPOLYMER COMPLEXATION VIA HYDROGEN-BONDING. , 2009, , 1-21.		5
5	Study on radiation-induced grafting of hydrophilic monomers onto chitosan. <i>Journal of Applied Polymer Science</i> , 2008, 110, 558-563.	2.6	25
6	Temperature-Responsive Water-Soluble Copolymers Based on 2-Hydroxyethyl Acrylate and Butyl Acrylate. <i>Macromolecular Chemistry and Physics</i> , 2007, 208, 979-987.	2.2	50
7	Novel temperature-responsive water-soluble copolymers based on 2-hydroxyethylacrylate and vinyl butyl ether and their interactions with poly(carboxylic acids). <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2006, 44, 195-204.	2.1	27
8	Interpolymer complexes of hydroxypropylmethylcellulose with polycarboxylic acids in aqueous solutions. <i>Polymer International</i> , 2006, 55, 668-674.	3.1	10
9	Factors affecting the complexation of polyacrylic acid with uranyl ions in aqueous solutions: A luminescence study. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2005, 43, 2737-2744.	2.1	4
10	Interpolymer complexes of poly(acrylic acid) with poly(2-hydroxyethyl acrylate) in aqueous solutions. <i>Colloid and Polymer Science</i> , 2004, 283, 174-181.	2.1	23
11	Electrochemical, spectroscopic, and thermal studies on interactions of linear poly(acrylic acid) with uranyl ions in aqueous solutions. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2004, 42, 1610-1618.	2.1	14
12	Polyelectrolyte complexes of linear copolymers and hydrogels based on 2-[(methacryloyloxy)ethyl]trimethylammonium chloride and N-isopropylacrylamide. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2004, 42, 1506-1513.	2.1	7
13	Morphological and thermal characterization of interpolymer complexes and blends based on poly(acrylic acid) and hydroxypropylcellulose. <i>Polymer International</i> , 2004, 53, 307-311.	3.1	30
14	pH and salt effects on interpolymer complexation via hydrogen bonding in aqueous solutions. <i>Polymer International</i> , 2004, 53, 1382-1387.	3.1	86
15	Effect of temperature on aggregation/dissociation behavior of interpolymer complexes stabilized by hydrogen bonds. <i>Journal of Applied Polymer Science</i> , 2004, 93, 1946-1950.	2.6	34
16	Hydrophilic Films Based on Blends of Poly(acrylic acid) and Poly(2-hydroxyethyl vinyl ether): Thermal, Mechanical, and Morphological Characterization. <i>Macromolecular Bioscience</i> , 2003, 3, 117-122.	4.1	11
17	Radiation grafting of vinyl ether of monoethanolamine on polypropylene films for application in waste water treatment Electronic supplementary information (ESI) available: figures showing the dependence of the extent of grafting and water uptake on hexane content in the feed mixture at different absorbed doses. See http://www.rsc.org/suppdata/jm/b2/b202689a/ . <i>Journal of Materials Chemistry</i> , 2002, 12, 2692-2695.	6.7	10