

NORMA A CORTEZ-LEMUS

List of Publications by Year in descending order

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15
papers

446
citations

1307594

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15
docs citations

15
times ranked

725
citing authors

#	ARTICLE	IF	CITATIONS
1	Poly(N-vinylcaprolactam), a comprehensive review on a thermoresponsive polymer becoming popular. Progress in Polymer Science, 2016, 53, 1-51.	24.7	295
2	Preparation of telechelic hexyl acrylate polymers with hydroxyl, carboxylic acid, and primary amine functional groups by RAFT. Journal of Polymer Science Part A, 2010, 48, 3033-3051.	2.3	25
3	Dual Responsive Polymersomes for Gold Nanorod and Doxorubicin Encapsulation: Nanomaterials with Potential Use as Smart Drug Delivery Systems. Polymers, 2019, 11, 939.	4.5	23
4	Nanogels of Poly(N-Vinylcaprolactam) Core and Polyethyleneglycol Shell by Surfactant Free Emulsion Polymerization. Soft Materials, 2014, 12, 315-325.	1.7	22
5	Synthesis and characterization of four- and six-arm star-shaped poly(μ -caprolactone)-b-poly(N-vinylcaprolactam): Micellar and core degradation studies. Reactive and Functional Polymers, 2015, 88, 16-23.	4.1	21
6	Preparation of a Mini-Library of Thermo-Responsive Star (NVCL/NVP-VAc) Polymers with Tailored Properties Using a Hexafunctional Xanthate RAFT Agent. Polymers, 2018, 10, 20.	4.5	17
7	Thermo/pH Responsive Star and Linear Copolymers Containing a Cholic Acid-Derived Monomer, N-Isopropylacrylamide and Acrylic Acid: Synthesis and Solution Properties. Polymers, 2019, 11, 1859.	4.5	10
8	Synthesis of gold nanoparticles using poly(ethyleneglycol)-b-poly(N,N-diethylaminoethylmethacrylate) as nanoreactors. Polymer Bulletin, 2017, 74, 3527-3544.	3.3	6
9	RAFT synthesis of poly(2-dimethylaminoethyl methacrylate) three-arm star polymers for the preparation of gold nanoparticles. Polymer Bulletin, 2014, 71, 1757-1772.	3.3	5
10	Synthesis of Poly(styrene-acrylates-acrylic acid) Microspheres and Their Chemical Composition towards Colloidal Crystal Films. International Journal of Polymer Science, 2016, 2016, 1-10.	2.7	5
11	Synthesis and characterization of living star-shaped poly(N-vinylcaprolactam) with four arms and carboxylic acid end groups. Journal of Polymer Science Part A, 2016, 54, 2156-2165.	2.3	5
12	Star-Shaped Copolymers Based on Poly(N-vinylcaprolactam) and their Use as Nanocarriers of Methotrexate. Australian Journal of Chemistry, 2017, 70, 1291.	0.9	4
13	Intrinsic viscosity of poly(N-vinylcaprolactam) with varying the architecture. Journal of Polymer Research, 2020, 27, 1.	2.4	4
14	Synthesis of Amphiphilic Symmetrical ABA Triblock Copolymers PS-b-PEG-b-PS Using a Bifunctional Macro RAFT Agent. Macromolecular Symposia, 2013, 325-326, 47-55.	0.7	3
15	Effective End-Group Modification of Star-Shaped PNVCL from Xanthate to Trithiocarbonate Avoiding Chemical Crosslinking. Polymers, 2021, 13, 3677.	4.5	1