

Arianna Gennari

List of Publications by Year in descending order

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papers

615
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623734

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Versatile Preparation of Branched Poly lactides by Low-Temperature, Organocatalytic Ring-Opening Polymerization in <i>N</i> -Methylpyrrolidone and Their Surface Degradation Behavior. <i>Macromolecules</i> , 2021, 54, 9482-9495.	4.8	7
2	Double-responsive hyaluronic acid-based prodrugs for efficient tumour targeting. <i>Materials Science and Engineering C</i> , 2021, 131, 112475.	7.3	9
3	“Tandem” Nanomedicine Approach against Osteoclastogenesis: Polysulfide Micelles Synergically Scavenge ROS and Release Rapamycin. <i>Biomacromolecules</i> , 2020, 21, 305-318.	5.4	25
4	Thiol-based michael-type addition. A systematic evaluation of its controlling factors. <i>Tetrahedron</i> , 2020, 76, 131637.	1.9	19
5	CXCL12-PLGA/Pluronic Nanoparticle Internalization Abrogates CXCR4-Mediated Cell Migration. <i>Nanomaterials</i> , 2020, 10, 2304.	4.1	12
6	Keratin “cinnamom essential oil biocomposite fibrous patches for skin burn care. <i>Materials Advances</i> , 2020, 1, 1805-1816.	5.4	20
7	Disulfide-Mediated Bioconjugation: Disulfide Formation and Restructuring on the Surface of Nanomanufactured (Microfluidics) Nanoparticles. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 26607-26618.	8.0	7
8	Enhanced Intraliposomal Metallic Nanoparticle Payload Capacity Using Microfluidic-Assisted Self-Assembly. <i>Langmuir</i> , 2019, 35, 13318-13331.	3.5	14
9	The different ways to chitosan/hyaluronic acid nanoparticles: templated vs direct complexation. Influence of particle preparation on morphology, cell uptake and silencing efficiency. <i>Beilstein Journal of Nanotechnology</i> , 2019, 10, 2594-2608.	2.8	22
10	Binding and Internalization in Receptor-Targeted Carriers: The Complex Role of CD44 in the Uptake of Hyaluronic Acid-Based Nanoparticles (siRNA Delivery). <i>Advanced Healthcare Materials</i> , 2019, 8, e1901182.	7.6	37
11	Tyrosinase-Mediated Bioconjugation. A Versatile Approach to Chimeric Macromolecules. <i>Bioconjugate Chemistry</i> , 2018, 29, 2550-2560.	3.6	24
12	Revisiting Boronate/Diol Complexation as a Double Stimulus-Responsive Bioconjugation. <i>Bioconjugate Chemistry</i> , 2017, 28, 1391-1402.	3.6	36
13	Chitosan/Hyaluronic Acid Nanoparticles: Rational Design Revisited for RNA Delivery. <i>Molecular Pharmaceutics</i> , 2017, 14, 2422-2436.	4.6	114
14	The CD44-Mediated Uptake of Hyaluronic Acid-Based Carriers in Macrophages. <i>Advanced Healthcare Materials</i> , 2017, 6, 1601012.	7.6	98
15	Nanomanufacturing through microfluidic-assisted nanoprecipitation: Advanced analytics and structure-activity relationships. <i>International Journal of Pharmaceutics</i> , 2017, 534, 97-107.	5.2	40
16	Development of a method for the preparation of zirconium-89 radiolabelled chitosan nanoparticles as an application for leukocyte trafficking with positron emission tomography. <i>Applied Radiation and Isotopes</i> , 2017, 130, 7-12.	1.5	17
17	Mannosylation Allows for Synergic (CD44/Type Lectin) Uptake of Hyaluronic Acid Nanoparticles in Dendritic Cells, but Only upon Correct Ligand Presentation. <i>Advanced Healthcare Materials</i> , 2016, 5, 966-976.	7.6	24
18	Hyaluronan/Tannic Acid Nanoparticles Via Catechol/Boronate Complexation as a Smart Antibacterial System. <i>Macromolecular Bioscience</i> , 2016, 16, 1815-1823.	4.1	48

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19	Linear, Star, and Comb Oxidation-Responsive Polymers: Effect of Branching Degree and Topology on Aggregation and Responsiveness. <i>Macromolecular Rapid Communications</i> , 2016, 37, 1918-1925.	3.9	20
20	Binary behaviour of an oxidation-responsive MRI nano contrast agent. <i>Chemical Communications</i> , 2015, 51, 1074-1076.	4.1	5
21	Synthesis of chiral non-racemic intermediates and Arg-Gly-Asp mimetics by CaLB-catalyzed resolution. <i>Tetrahedron: Asymmetry</i> , 2010, 21, 96-102.	1.8	7
22	Dehydro- α -amino Acid Containing Peptides as Promising Sequences for Drug Development. <i>European Journal of Organic Chemistry</i> , 2009, 2009, 5991-5997.	2.4	10