Marie-Christine Jones

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Polymeric micelles – a new generation of colloidal drug carriers. European Journal of Pharmaceutics and Biopharmaceutics, 1999, 48, 101-111.	2.0	1,132
2	Polymeric micelles for oral drug delivery. European Journal of Pharmaceutics and Biopharmaceutics, 2010, 76, 147-158.	2.0	332
3	pH-Sensitive Unimolecular Polymeric Micelles:Â Synthesis of a Novel Drug Carrier. Bioconjugate Chemistry, 2003, 14, 774-781.	1.8	211
4	From well-defined diblock copolymers prepared by a versatile atom transfer radical polymerization method to supramolecular assemblies. Journal of Polymer Science Part A, 2001, 39, 3861-3874.	2.5	78
5	Reverse polymeric micelles for pharmaceutical applications. Journal of Controlled Release, 2008, 132, 208-215.	4.8	74
6	Quantitative assessment of nanoparticle surface hydrophobicity and its influence on pulmonary biocompatibility. Journal of Controlled Release, 2014, 183, 94-104.	4.8	73
7	Engineered Extracellular Vesicles: Tailored-Made Nanomaterials for Medical Applications. Nanomaterials, 2020, 10, 1838.	1.9	66
8	Self-Assembled Nanocages for Hydrophilic Guest Molecules. Journal of the American Chemical Society, 2006, 128, 14599-14605.	6.6	64
9	Star-shaped alkylated poly(glycerol methacrylate) reverse micelles: Synthesis and evaluation of their solubilizing properties in dichloromethane. Journal of Polymer Science Part A, 2007, 45, 2425-2435.	2.5	42
10	Reverse micelles from amphiphilic branched polymers. Soft Matter, 2010, 6, 5850.	1.2	40
11	Triamcinolone acetonide loaded-cationic nano-lipoidal formulation for uveitis: Evidences of improved biopharmaceutical performance and anti-inflammatory activity. Colloids and Surfaces B: Biointerfaces, 2020, 190, 110902.	2.5	39
12	Surface Chemistry of Photoluminescent F8BT Conjugated Polymer Nanoparticles Determines Protein Corona Formation and Internalization by Phagocytic Cells. Biomacromolecules, 2015, 16, 733-742.	2.6	36
13	Core Cross-Linked Reverse Micelles from Star-Shaped Polymers. Chemistry of Materials, 2008, 20, 3063-3067.	3.2	30
14	A nano-enabled cancer-specific ITCH RNAi chemotherapy booster for pancreatic cancer. Nanomedicine: Nanotechnology, Biology, and Medicine, 2015, 11, 369-377.	1.7	25
15	Hydrophilic Nanoreservoirs Embedded into Polymeric Micro/Nanoparticles: An Approach To Compatibilize Polar Molecules with Hydrophobic Matrixes. Chemistry of Materials, 2008, 20, 4191-4193.	3.2	16
16	Adenosine monophosphate is elevated in the bronchoalveolar lavage fluid of mice with acute respiratory toxicity induced by nanoparticles with high surface hydrophobicity. Nanotoxicology, 2015, 9, 106-115.	1.6	16
17	Lung inflammation does not affect the clearance kinetics of lipid nanocapsules following pulmonary administration. Journal of Controlled Release, 2016, 235, 24-33.	4.8	15
18	Thinking Outside the â€~Block': Alternative Polymer Compositions for Micellar Drug Delivery. Current Topics in Medicinal Chemistry, 2015, 15, 2254-2266.	1.0	5