Luciano Benedini

List of Publications by Year in descending order

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LUCIANO RENEDINI

#	Article	IF	CITATIONS
1	Advanced Protein Drugs and Formulations. Current Protein and Peptide Science, 2022, 23, 2-5.	1.4	4
2	Antibacterial alginate/nano-hydroxyapatite composites for bone tissue engineering: Assessment of their bioactivity, biocompatibility, and antibacterial activity. Materials Science and Engineering C, 2020, 115, 111101.	7.3	47
3	Adsorption/desorption study of antibiotic and anti-inflammatory drugs onto bioactive hydroxyapatite nano-rods. Materials Science and Engineering C, 2019, 99, 180-190.	7.3	46
4	Multi-drug delivery system based on lipid membrane mimetic coated nano-hydroxyapatite formulations. International Journal of Pharmaceutics, 2018, 548, 559-570.	5.2	29
5	Assessment of synergistic interactions on self-assembled sodium alginate/nano-hydroxyapatite composites: to the conception of new bone tissue dressings. Colloid and Polymer Science, 2017, 295, 2109-2121.	2.1	14
6	Development of a Nonionic Azobenzene Amphiphile for Remote Photocontrol of a Model Biomembrane. Journal of Physical Chemistry B, 2016, 120, 4053-4063.	2.6	11
7	Phase Behavior of Ascorbyl Palmitate Coagels Loaded with Oligonucleotides as a New Carrier for Vaccine Adjuvants. Journal of Surfactants and Detergents, 2016, 19, 747-757.	2.1	7
8	Biomimetic fiber mesh scaffolds based on gelatin and hydroxyapatite nano-rods: Designing intrinsic skills to attain bone reparation abilities. Colloids and Surfaces B: Biointerfaces, 2016, 145, 382-391.	5.0	24
9	Application of Natural, Semi-synthetic, and Synthetic Biopolymers used in Drug Delivery Systems Design. , 2016, , 38-65.		1
10	Self-assembly of 33-mer gliadin peptide oligomers. Soft Matter, 2015, 11, 8648-8660.	2.7	35
11	Study of the influence of ascorbyl palmitate and amiodarone in the stability of unilamellar liposomes. Molecular Membrane Biology, 2014, 31, 85-94.	2.0	10
12	Understanding Recognition and Self-assembly in Biology using the Chemist´s Toolbox. Insight into Medicinal Chemistry. Current Topics in Medicinal Chemistry, 2014, 14, 730-739.	2.1	7
13	Ascorbyl palmitate interaction with phospholipid monolayers: Electrostatic and rheological preponderancy. Biochimica Et Biophysica Acta - Biomembranes, 2013, 1828, 2496-2505.	2.6	24
14	The ascorbyl palmitate–polyethyleneglycol 400–water system phase behavior. Colloids and Surfaces B: Biointerfaces, 2012, 89, 265-270.	5.0	6
15	Surface Phase Behavior and Domain Topography of Ascorbyl Palmitate Monolayers. Langmuir, 2011, 27, 10914-10919.	3.5	21
16	The ascorbyl palmitate-water system: Phase diagram and state of water. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2011, 375, 178-185.	4.7	23
17	Colloidal properties of amiodarone in water at low concentration. Journal of Colloid and Interface Science, 2010, 342, 407-414.	9.4	13