Ines Castangia

List of Publications by Year in descending order

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394421 501196 1,089 29 19 28 citations g-index h-index papers

29 29 29 1417 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Fabrication of quercetin and curcumin bionanovesicles for the prevention and rapid regeneration of full-thickness skin defects on mice. Acta Biomaterialia, 2014, 10, 1292-1300.	8.3	119
2	Improvement of quercetin protective effect against oxidative stress skin damages by incorporation in nanovesicles. Colloids and Surfaces B: Biointerfaces, 2014, 123, 566-574.	5.0	94
3	Delivery of liquorice extract by liposomes and hyalurosomes to protect the skin against oxidative stress injuries. Carbohydrate Polymers, 2015, 134, 657-663.	10.2	83
4	Therapeutic efficacy of quercetin enzyme-responsive nanovesicles for the treatment of experimental colitis in rats. Acta Biomaterialia, 2015, 13, 216-227.	8.3	74
5	Idebenone-loaded solid lipid nanoparticles for drug delivery to the skin: In vitro evaluation. International Journal of Pharmaceutics, 2012, 434, 169-174.	5.2	71
6	Glycerosomes: Use of hydrogenated soy phosphatidylcholine mixture and its effect on vesicle features and diclofenac skin penetration. International Journal of Pharmaceutics, 2016, 511, 198-204.	5.2	68
7	Identification and nanoentrapment of polyphenolic phytocomplex from Fraxinus angustifolia: InÂvitro and inÂvivo wound healing potential. European Journal of Medicinal Chemistry, 2015, 89, 179-188.	5.5	65
8	Molecular arrangements and interconnected bilayer formation induced by alcohol or polyalcohol in phospholipid vesicles. Colloids and Surfaces B: Biointerfaces, 2014, 117, 360-367.	5.0	52
9	Close-packed vesicles for diclofenac skin delivery and fibroblast targeting. Colloids and Surfaces B: Biointerfaces, 2013, 111, 609-617.	5.0	50
10	Inhalable polymer-glycerosomes as safe and effective carriers for rifampicin delivery to the lungs. Colloids and Surfaces B: Biointerfaces, 2016, 143, 301-308.	5.0	48
11	Effect of diclofenac and glycol intercalation on structural assembly of phospholipid lamellar vesicles. International Journal of Pharmaceutics, 2013, 456, 1-9.	5.2	43
12	Polymer-associated liposomes for the oral delivery of grape pomace extract. Colloids and Surfaces B: Biointerfaces, 2016, 146, 910-917.	5.0	43
13	Faceted phospholipid vesicles tailored for the delivery of Santolina insularis essential oil to the skin. Colloids and Surfaces B: Biointerfaces, 2015, 132, 185-193.	5.0	35
14	Phycocyanin-encapsulating hyalurosomes as carrier for skin delivery and protection from oxidative stress damage. Journal of Materials Science: Materials in Medicine, 2016, 27, 75.	3.6	33
15	Chemical characterization of Citrus limon var. pompia and incorporation in phospholipid vesicles for skin delivery. International Journal of Pharmaceutics, 2016, 506, 449-457.	5.2	32
16	Nutriosomes: prebiotic delivery systems combining phospholipids, a soluble dextrin and curcumin to counteract intestinal oxidative stress and inflammation. Nanoscale, 2018, 10, 1957-1969.	5.6	32
17	Protective effect of grape extract phospholipid vesicles against oxidative stress skin damages. Industrial Crops and Products, 2016, 83, 561-567.	5.2	31
18	Combination of grape extract-silver nanoparticles and liposomes: A totally green approach. European Journal of Pharmaceutical Sciences, 2017, 97, 62-69.	4.0	26

#	Article	IF	CITATIONS
19	Santosomes as natural and efficient carriers for the improvement of phycocyanin reepithelising ability in vitro and in vivo. European Journal of Pharmaceutics and Biopharmaceutics, 2016, 103, 149-158.	4.3	20
20	Inhalable Mannosylated Rifampicin–Curcumin Co-Loaded Nanomicelles with Enhanced In Vitro Antimicrobial Efficacy for an Optimized Pulmonary Tuberculosis Therapy. Pharmaceutics, 2022, 14, 959.	4.5	13
21	Jabuticaba (Myrciaria jaboticaba) Peel as a Sustainable Source of Anthocyanins and Ellagitannins Delivered by Phospholipid Vesicles for Alleviating Oxidative Stress in Human Keratinocytes. Molecules, 2021, 26, 6697.	3.8	11
22	Stability and Antioxidant Activity of Hydro-Glyceric Extracts Obtained from Different Grape Seed Varieties Incorporated in Cosmetic Creams. Antioxidants, 2022, 11, 1348.	5.1	11
23	Mouthwash Formulation Co-Delivering Quercetin and Mint Oil in Liposomes Improved with Glycol and Ethanol and Tailored for Protecting and Tackling Oral Cavity. Antioxidants, 2022, 11, 367.	5.1	8
24	Formulation and Testing of Antioxidant and Protective Effect of Hyalurosomes Loading Extract Rich in Rosmarinic Acid Biotechnologically Produced from Lavandula angustifolia Miller. Molecules, 2022, 27, 2423.	3.8	8
25	From plants to phospholipid vesicles: A comprehensive review on the incorporation of phytochemicals into phospholipid vesicles designed for skin applications with special focus on scalability and in vitro and in vivo efficacy. Journal of Drug Delivery Science and Technology, 2022, 67, 103049.	3.0	7
26	Canthaxanthin Biofabrication, Loading in Green Phospholipid Vesicles and Evaluation of In Vitro Protection of Cells and Promotion of Their Monolayer Regeneration. Biomedicines, 2022, 10, 157.	3.2	6
27	Effects of ethanol and diclofenac on the organization of hydrogenated phosphatidylcholine bilayer vesicles and their ability as skin carriers. Journal of Materials Science: Materials in Medicine, 2015, 26, 137.	3.6	3
28	Formulation and In Vitro Efficacy Assessment of Teucrium marum Extract Loading Hyalurosomes Enriched with Tween 80 and Glycerol. Nanomaterials, 2022, 12, 1096.	4.1	3
29	Complementary effect of Zingiber officinalis extract and citral in counteracting non allergic nasal congestion by simultaneous loading in ad hoc formulated phospholipid vesicles. Colloids and Surfaces B: Biointerfaces, 2021, 209, 112170.	5.0	0