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List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

330
citations

933447

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839539

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21
all docs

21
docs citations

21
times ranked

449
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective Lipid Nanocarriers Based on Linseed Oil for Delivery of Natural Polyphenolic Active. Journal of Nanomaterials, 2021, 2021, 1-9.	2.7	10
2	Multifaced Role of Dual Herbal Principles Loaded-Lipid Nanocarriers in Providing High Therapeutic Efficacy. Pharmaceutics, 2021, 13, 1511.	4.5	6
3	Challenges in Coopted Hydrophilic and Lipophilic Herbal Bioactives in the Same Nanostructured Carriers for Effective Bioavailability and Anti-Inflammatory Action. Nanomaterials, 2021, 11, 3035.	4.1	2
4	New cosmetic formulations with broad photoprotective and antioxidative activities designed by amaranth and pumpkin seed oils nanocarriers. Industrial Crops and Products, 2018, 123, 424-433.	5.2	45
5	Naringenin improves the sunscreen performance of vegetable nanocarriers. New Journal of Chemistry, 2017, 41, 480-492.	2.8	24
6	New Approach to Prepare Willow Bark Extractâ€“Lipid Based Nanosystems with Enhanced Antioxidant Activity. Journal of Nanoscience and Nanotechnology, 2015, 15, 4080-4089.	0.9	6
7	Integrative approach in prevention and therapy of basal cellular carcinoma by association of three actives loaded into lipid nanocarriers. Journal of Photochemistry and Photobiology B: Biology, 2015, 147, 1-8.	3.8	11
8	Exploitation of amaranth oil fractions enriched in squalene for dual delivery of hydrophilic and lipophilic actives. Industrial Crops and Products, 2015, 77, 342-352.	5.2	23
9	Lipid nanocarriers based on natural compounds: An evolving role in plant extract delivery. European Journal of Lipid Science and Technology, 2014, 116, 1708-1717.	1.5	27
10	Photostability enhancement by encapsulation of Î±-tocopherol into lipid-based nanoparticles loaded with a UV filter. Comptes Rendus Chimie, 2014, 17, 1028-1033.	0.5	37
11	Physicochemical Characterization and Use of Heat Pretreated Commercial Instant Dry Baker's Yeast as a Potential Biosorbent for Cu(II) Removal. Clean - Soil, Air, Water, 2014, 42, 1632-1641.	1.1	11
12	Highly antioxidant carotene-lipid nanocarriers: synthesis and antibacterial activity. Journal of Nanoparticle Research, 2012, 14, 1.	1.9	47
13	The encapsulation effect of UV molecular absorbers into biocompatible lipid nanoparticles. Nanoscale Research Letters, 2011, 6, 73.	5.7	38
14	Silica Polymeric Networks Templated with D-Fructose â€“ as Host Matrices for Natural Extracts Immobilization. Molecular Crystals and Liquid Crystals, 2010, 521, 272-278.	0.9	0
15	Effect of UV Sunscreens Loaded in Solid Lipid Nanoparticles: A Combined SPF Assay and Photostability. Molecular Crystals and Liquid Crystals, 2010, 523, 247/[819]-259/[831].	0.9	17
16	Spectral Characterization of Model Systems Containing Lipids and Chlorophyll. Molecular Crystals and Liquid Crystals, 2010, 522, 148/[448]-158/[458].	0.9	3
17	Novel fluorescence nanostructured materials obtained by entrapment of an ornamental bush extract in hybrid silica glass. Journal of Sol-Gel Science and Technology, 2009, 51, 84-91.	2.4	10
18	Fe ₂ O ₃ Nanoparticles Coated in a SiO ₂ Shell by Microemulsion Method. Molecular Crystals and Liquid Crystals, 2008, 483, 228-236.	0.9	1

#	ARTICLE	IF	CITATIONS
19	New Optical Materials Based on Natural Extracts Immobilized in Different Silica Polymeric Matrices. , 2008, , .		0
20	Hybride Nanomaterials Based on Silica Coated C60Clusters Obtained by Microemulsion Technique. Molecular Crystals and Liquid Crystals, 2008, 483, 205-215.	0.9	11
21	EVALUATION OF LEAD POLLUTION IN BUCHAREST. PART II: THEORETICAL ASPECTS OF RISK MANAGEMENT STRATEGY FOR IMPACT OF LEAD ON HUMAN HEALTH. Environmental Engineering and Management Journal, 2008, 7, 129-135.	0.6	1