

# Marlus Chorilli

## List of Publications by Citations

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243  
papers

4,263  
citations

32  
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53  
g-index

259  
ext. papers

5,640  
ext. citations

4.8  
avg, IF

6.27  
L-index

#	Paper	IF	Citations
243	Nanotechnology-Based Drug Delivery Systems for Photodynamic Therapy of Cancer: A Review. <i>Molecules</i> , <b>2016</b> , 21, 342	4.8	274
242	Nanotechnology-based drug delivery systems and herbal medicines: a review. <i>International Journal of Nanomedicine</i> , <b>2014</b> , 9, 1-15	7.3	167
241	Nanotechnology-based drug delivery systems for the treatment of Alzheimer's disease. <i>International Journal of Nanomedicine</i> , <b>2015</b> , 10, 4981-5003	7.3	150
240	Nanotechnology-based drug delivery systems for control of microbial biofilms: a review. <i>International Journal of Nanomedicine</i> , <b>2018</b> , 13, 1179-1213	7.3	129
239	An overview of carboxymethyl derivatives of chitosan: Their use as biomaterials and drug delivery systems. <i>Materials Science and Engineering C</i> , <b>2017</b> , 77, 1349-1362	8.3	126
238	Rheological, mechanical, and bioadhesive behavior of hydrogels to optimize skin delivery systems. <i>Drug Development and Industrial Pharmacy</i> , <b>2013</b> , 39, 1750-7	3.6	96
237	Immunoliposomes: A review on functionalization strategies and targets for drug delivery. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2017</b> , 159, 454-467	6	94
236	Nanotechnology-based drug delivery systems for treatment of oral cancer: a review. <i>International Journal of Nanomedicine</i> , <b>2014</b> , 9, 3719-35	7.3	92
235	Polyacrylic acid polymers hydrogels intended to topical drug delivery: preparation and characterization. <i>Pharmaceutical Development and Technology</i> , <b>2015</b> , 20, 490-6	3.4	68
234	Recent Advances and Perspectives in Liposomes for Cutaneous Drug Delivery. <i>Current Medicinal Chemistry</i> , <b>2018</b> , 25, 606-635	4.3	68
233	An overview of polymeric dosage forms in buccal drug delivery: State of art, design of formulations and their in vivo performance evaluation. <i>Materials Science and Engineering C</i> , <b>2018</b> , 86, 129-143	8.3	60
232	Fungal diseases: could nanostructured drug delivery systems be a novel paradigm for therapy?. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 3715-30	7.3	60
231	New insights towards mesoporous silica nanoparticles as a technological platform for chemotherapeutic drugs delivery. <i>International Journal of Pharmaceutics</i> , <b>2019</b> , 564, 379-409	6.5	59
230	Supramolecular cyclodextrin-based metal-organic frameworks as efficient carrier for anti-inflammatory drugs. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2018</b> , 127, 112-119	5.7	59
229	Polymeric Nanoparticle-Based Photodynamic Therapy for Chronic Periodontitis in Vivo. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	58
228	Skin Delivery and in Vitro Biological Evaluation of Trans-Resveratrol-Loaded Solid Lipid Nanoparticles for Skin Disorder Therapies. <i>Molecules</i> , <b>2016</b> , 21, E116	4.8	57
227	Vitamin C: One compound, several uses. Advances for delivery, efficiency and stability. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , <b>2020</b> , 24, 102117	6	54

226	Structural characterization and in vivo evaluation of retinyl palmitate in non-ionic lamellar liquid crystalline system. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2011</b> , 85, 182-8	6	50
225	Characteristics, Properties and Analytical Methods of Paclitaxel: A Review. <i>Critical Reviews in Analytical Chemistry</i> , <b>2018</b> , 48, 110-118	5.2	44
224	Antimicrobial Photodynamic Therapy Mediated by Curcumin-Loaded Polymeric Nanoparticles in a Murine Model of Oral Candidiasis. <i>Molecules</i> , <b>2018</b> , 23,	4.8	40
223	A Critical Review of the Properties and Analytical Methods for the Determination of Curcumin in Biological and Pharmaceutical Matrices. <i>Critical Reviews in Analytical Chemistry</i> , <b>2019</b> , 49, 138-149	5.2	40
222	Nanostructured lipid carriers for incorporation of copper(II) complexes to be used against. <i>Drug Design, Development and Therapy</i> , <b>2017</b> , 11, 909-921	4.4	39
221	Nanostructured lipid system as a strategy to improve the anti-Candida albicans activity of Astronium sp. <i>International Journal of Nanomedicine</i> , <b>2015</b> , 10, 5081-92	7.3	39
220	A curcumin-loaded liquid crystal precursor mucoadhesive system for the treatment of vaginal candidiasis. <i>International Journal of Nanomedicine</i> , <b>2015</b> , 10, 4815-24	7.3	39
219	Solid lipid nanoparticles optimized by 2 factorial design for skin administration: Cytotoxicity in NIH3T3 fibroblasts. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2018</b> , 171, 501-505	6	37
218	Nanotechnology-Based Drug Delivery Systems for Melanoma Antitumoral Therapy: A Review. <i>BioMed Research International</i> , <b>2015</b> , 2015, 841817	3	37
217	Design, characterization, and biological evaluation of curcumin-loaded surfactant-based systems for topical drug delivery. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 4553-4562	7.3	37
216	Sustainability, natural and organic cosmetics: consumer, products, efficacy, toxicological and regulatory considerations. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2015</b> , 51, 17-26	1.8	36
215	Antimicrobial peptide-loaded liquid crystalline precursor bioadhesive system for the prevention of dental caries. <i>International Journal of Nanomedicine</i> , <b>2018</b> , 13, 3081-3091	7.3	35
214	Optimization of antitrypanosomatid agents: identification of nonmutagenic drug candidates with in vivo activity. <i>Journal of Medicinal Chemistry</i> , <b>2014</b> , 57, 3984-99	8.3	33
213	Nanotechnology-Based Drug Delivery Systems for Treatment of Tuberculosis--A Review. <i>Journal of Biomedical Nanotechnology</i> , <b>2016</b> , 12, 241-60	4	32
212	Curcumin-Loaded Liquid Crystalline Systems for Controlled Drug Release and Improved Treatment of Vulvovaginal Candidiasis. <i>Molecular Pharmaceutics</i> , <b>2018</b> , 15, 4491-4504	5.6	32
211	A Review of Analytical Methods for p-Coumaric Acid in Plant-Based Products, Beverages, and Biological Matrices. <i>Critical Reviews in Analytical Chemistry</i> , <b>2019</b> , 49, 21-31	5.2	31
210	Syngonanthus nitens Bong. (Rhul.)-Loaded Nanostructured System for Vulvovaginal Candidiasis Treatment. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	31
209	Comparative Study of Glyceryl Behenate or Polyoxyethylene 40 Stearate-Based Lipid Carriers for Trans-Resveratrol Delivery: Development, Characterization and Evaluation of the In Vitro Tyrosinase Inhibition. <i>AAPS PharmSciTech</i> , <b>2018</b> , 19, 1401-1409	3.9	30

208	Design, Synthesis, and Characterization of N-Oxide-Containing Heterocycles with in Vivo Sterilizing Antitubercular Activity. <i>Journal of Medicinal Chemistry</i> , <b>2017</b> , 60, 8647-8660	8.3	29
207	Nanotechnology-based Drug Delivery Systems for Dermatocycosis Treatment. <i>Current Nanoscience</i> , <b>2012</b> , 8, 512-519	1.4	29
206	Assessment of Chitosan-Based Hydrogel and Photodynamic Inactivation against Propionibacterium acnes. <i>Molecules</i> , <b>2018</b> , 23,	4.8	28
205	Trans-resveratrol-loaded nonionic lamellar liquid-crystalline systems: structural, rheological, mechanical, textural, and bioadhesive characterization and evaluation of in vivo anti-inflammatory activity. <i>International Journal of Nanomedicine</i> , <b>2017</b> , 12, 6883-6893	7.3	28
204	Development, characterization, and in vitro biological performance of fluconazole-loaded microemulsions for the topical treatment of cutaneous leishmaniasis. <i>BioMed Research International</i> , <b>2015</b> , 2015, 396894	3	28
203	Topical application of retinyl palmitate-loaded nanotechnology-based drug delivery systems for the treatment of skin aging. <i>BioMed Research International</i> , <b>2014</b> , 2014, 632570	3	28
202	Caffeine Encapsulated in Small Unilamellar Liposomes: Characterization and In Vitro Release Profile. <i>Journal of Dispersion Science and Technology</i> , <b>2013</b> , 34, 1465-1470	1.5	28
201	Optimization of composition and obtainment parameters of biocompatible nanoemulsions intended for intraductal administration of piplartine (piperlongumine) and mammary tissue targeting. <i>International Journal of Pharmaceutics</i> , <b>2019</b> , 567, 118460	6.5	27
200	Polyethyleneimine and Chitosan Polymer-Based Mucoadhesive Liquid Crystalline Systems Intended for Buccal Drug Delivery. <i>AAPS PharmSciTech</i> , <b>2018</b> , 19, 820-836	3.9	27
199	Nanotechnology-Based Drug Delivery Systems for Treatment of Hyperproliferative Skin Diseases - A Review. <i>Current Nanoscience</i> , <b>2013</b> , 9, 159-167	1.4	27
198	Skin delivery of kojic acid-loaded nanotechnology-based drug delivery systems for the treatment of skin aging. <i>BioMed Research International</i> , <b>2013</b> , 2013, 271276	3	27
197	Nanostructured Lipid Carriers as a Strategy to Improve the In Vitro Schistosomiasis Activity of Praziquantel. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2015</b> , 15, 761-72	1.3	26
196	Phthalocyanine-loaded nanostructured lipid carriers functionalized with folic acid for photodynamic therapy. <i>Materials Science and Engineering C</i> , <b>2020</b> , 108, 110462	8.3	26
195	Characteristics, Biological Properties and Analytical Methods of Ursolic Acid: A Review. <i>Critical Reviews in Analytical Chemistry</i> , <b>2018</b> , 48, 86-93	5.2	25
194	Highlights in nanocarriers for the treatment against cervical cancer. <i>Materials Science and Engineering C</i> , <b>2017</b> , 80, 748-759	8.3	25
193	Liquid crystal precursor mucoadhesive system as a strategy to improve the prophylactic action of Syngonanthus nitens (Bong.) Ruhland against infection by Candida krusei. <i>International Journal of Nanomedicine</i> , <b>2015</b> , 10, 7455-66	7.3	25
192	Nanotechnological strategies for vaginal administration of drugs--a review. <i>Journal of Biomedical Nanotechnology</i> , <b>2014</b> , 10, 2218-43	4	25
191	Peptide KSL-W-Loaded Mucoadhesive Liquid Crystalline Vehicle as an Alternative Treatment for Multispecies Oral Biofilm. <i>Molecules</i> , <b>2015</b> , 21, E37	4.8	25

190	Chitosan-Based Drug Delivery Systems for Optimization of Photodynamic Therapy: a Review. <i>AAPS PharmSciTech</i> , <b>2019</b> , 20, 253	3.9	24
189	Highlights in Mesoporous Silica Nanoparticles as a Multifunctional Controlled Drug Delivery Nanoplatform for Infectious Diseases Treatment. <i>Pharmaceutical Research</i> , <b>2020</b> , 37, 191	4.5	24
188	Highlighting the impact of chitosan on the development of gastroretentive drug delivery systems. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 159, 804-822	7.9	23
187	Resveratrol-Loaded Liquid-Crystalline System Inhibits UVB-Induced Skin Inflammation and Oxidative Stress in Mice. <i>Journal of Natural Products</i> , <b>2016</b> , 79, 1329-38	4.9	23
186	Plataformas bio(muco)adesivas poliméricas baseadas em nanotecnologia para liberação controlada de fármacos propriedades, metodologias e aplicações. <i>Polimeros</i> , <b>2014</b> , 24, 203-213	1.6	22
185	Design and Characterization of Silicone and Surfactant Based Systems for Topical Drug Delivery. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2015</b> , 15, 817-26	1.3	21
184	EGFR-targeted immunoliposomes efficiently deliver docetaxel to prostate cancer cells. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2020</b> , 194, 111185	6	21
183	Intravaginal Delivery of (Bong.) Ruhland Fraction Based on a Nanoemulsion System Applied to Vulvovaginal Candidiasis Treatment. <i>Journal of Biomedical Nanotechnology</i> , <b>2019</b> , 15, 1072-1089	4	21
182	Structural characterization and in vitro antioxidant activity of kojic dipalmitate loaded w/o/w multiple emulsions intended for skin disorders. <i>BioMed Research International</i> , <b>2015</b> , 2015, 304591	3	21
181	Desenvolvimento de sistemas líquido-cristalinos empregando silicone fluido de co-polímero glicol e poliéter funcional siloxano. <i>Química Nova</i> , <b>2009</b> , 32, 1036-1040	1.6	21
180	Bioadhesive Surfactant Systems for Methotrexate Skin Delivery. <i>Molecules</i> , <b>2016</b> , 21,	4.8	21
179	Nanotechnological Strategies for Treatment of Leishmaniasis--A Review. <i>Journal of Biomedical Nanotechnology</i> , <b>2017</b> , 13, 117-33	4	20
178	Design and Characterization of a Novel p1025 Peptide-Loaded Liquid Crystalline System for the Treatment of Dental Caries. <i>Molecules</i> , <b>2016</b> , 21, 158	4.8	20
177	A simple reversed phase high-performance liquid chromatography (HPLC) method for determination of in situ gelling curcumin-loaded liquid crystals in in vitro performance tests. <i>Arabian Journal of Chemistry</i> , <b>2017</b> , 10, 1029-1037	5.9	19
176	Spray-dried bacterial cellulose nanofibers: A new generation of pharmaceutical excipient intended for intestinal drug delivery. <i>Carbohydrate Polymers</i> , <b>2020</b> , 249, 116838	10.3	19
175	In Vitro Activity of Copper(II) Complexes, Loaded or Unloaded into a Nanostructured Lipid System, against Mycobacterium tuberculosis. <i>International Journal of Molecular Sciences</i> , <b>2016</b> , 17,	6.3	19
174	In vitro and in vivo anti-Helicobacter pylori activity of Casearia sylvestris leaf derivatives. <i>Journal of Ethnopharmacology</i> , <b>2019</b> , 233, 1-12	5	19
173	Characteristics, Biological Properties and Analytical Methods of Piperine: A Review. <i>Critical Reviews in Analytical Chemistry</i> , <b>2020</b> , 50, 62-77	5.2	19

172	The influence of NLC composition on curcumin loading under a physicochemical perspective and in vitro evaluation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2020</b> , 602, 125070	5.1	18
171	The effect of topical caffeine on the morphology of swine hypodermis as measured by ultrasound. <i>Journal of Cosmetic Dermatology</i> , <b>2008</b> , 7, 232-7	2.5	18
170	Recent advances in nanoparticle carriers for coordination complexes. <i>Current Topics in Medicinal Chemistry</i> , <b>2015</b> , 15, 287-97	3	18
169	Chitosan-laponite nanocomposite scaffolds for wound dressing application. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , <b>2020</b> , 108, 1388-1397	3.5	18
168	Exploiting mesoporous silica nanoparticles as versatile drug carriers for several routes of administration. <i>Microporous and Mesoporous Materials</i> , <b>2021</b> , 312, 110774	5.3	18
167	Advances and challenges in nanocarriers and nanomedicines for veterinary application. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 580, 119214	6.5	17
166	Physicochemical Characterization and Rheological Behavior Evaluation of the Liquid Crystalline Mesophases Developed with Different Silicones. <i>Journal of Dispersion Science and Technology</i> , <b>2009</b> , 31, 117-123	1.5	17
165	Highlights in peptide nanoparticle carriers intended to oral diseases. <i>Current Topics in Medicinal Chemistry</i> , <b>2015</b> , 15, 345-55	3	17
164	Mucoadhesive In Situ Gelling Liquid Crystalline Precursor System to Improve the Vaginal Administration of Drugs. <i>AAPS PharmSciTech</i> , <b>2019</b> , 20, 225	3.9	16
163	Advances in nanocarriers as drug delivery systems in Chagas disease. <i>International Journal of Nanomedicine</i> , <b>2019</b> , 14, 6407-6424	7.3	16
162	Recent advances in hydrogels as strategy for drug delivery intended to vaginal infections. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 590, 119867	6.5	16
161	Insulin-loaded polymeric mucoadhesive nanoparticles: development, characterization and cytotoxicity evaluation. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2018</b> , 54,	1.8	15
160	Structural Features and the Anti-Inflammatory Effect of Green Tea Extract-Loaded Liquid Crystalline Systems Intended for Skin Delivery. <i>Polymers</i> , <b>2017</b> , 9,	4.5	15
159	Development of Cutaneous Bioadhesive Ureasil-Polyether Hybrid Films. <i>International Journal of Polymer Science</i> , <b>2015</b> , 2015, 1-7	2.4	15
158	Oral delivery of micro/nanoparticulate systems based on natural polysaccharides for intestinal diseases therapy: Challenges, advances and future perspectives. <i>Journal of Controlled Release</i> , <b>2021</b> , 334, 353-366	11.7	15
157	Quantification of Trans-Resveratrol-Loaded Solid Lipid Nanoparticles by a Validated Reverse-Phase HPLC Photodiode Array. <i>Applied Sciences (Switzerland)</i> , <b>2019</b> , 9, 4961	2.6	15
156	Characteristics, Biological Properties and Analytical Methods of -Resveratrol: A Review. <i>Critical Reviews in Analytical Chemistry</i> , <b>2020</b> , 50, 339-358	5.2	15
155	Development and characterization of p1025-loaded bioadhesive liquid-crystalline system for the prevention of biofilms. <i>International Journal of Nanomedicine</i> , <b>2018</b> , 13, 31-41	7.3	14

154	Gelling Liquid Crystal Mucoadhesive Vehicle for Curcumin Buccal Administration and Its Potential Application in the Treatment of Oral Candidiasis. <i>Journal of Biomedical Nanotechnology</i> , <b>2019</b> , 15, 1334-1344	4.8	14
153	Nanostructured lipid systems as a strategy to improve the in vitro cytotoxicity of ruthenium(II) compounds. <i>Molecules</i> , <b>2014</b> , 19, 5999-6008	4.8	14
152	Development and In Vitro Evaluation of Lyotropic Liquid Crystals for the Controlled Release of Dexamethasone. <i>Polymers</i> , <b>2017</b> , 9,	4.5	14
151	Design of chitosan-based particle systems: A review of the physicochemical foundations for tailored properties. <i>Carbohydrate Polymers</i> , <b>2020</b> , 250, 116968	10.3	14
150	Exploiting solid lipid nanoparticles and nanostructured lipid carriers for drug delivery against cutaneous fungal infections. <i>Critical Reviews in Microbiology</i> , <b>2021</b> , 47, 79-90	7.8	14
149	Transferrin-functionalized liposomes for docetaxel delivery to prostate cancer cells. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2021</b> , 611, 125806	5.1	14
148	Chick embryo chorioallantoic membrane as a suitable in vivo model to evaluate drug delivery systems for cancer treatment: A review. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2020</b> , 153, 273-284	5.7	13
147	Antifungal activity of 2-Hydroxychalcone loaded in nanoemulsion against spp. <i>Future Microbiology</i> , <b>2020</b> , 15, 21-33	2.9	13
146	Metronidazole-Loaded Polyethyleneimine and Chitosan-Based Liquid Crystalline System for Treatment of Staphylococcal Skin Infections. <i>Journal of Biomedical Nanotechnology</i> , <b>2018</b> , 14, 227-237	4	13
145	Recent Advances in the Use of Metallic Nanoparticles with Antitumoral Action - Review. <i>Current Medicinal Chemistry</i> , <b>2019</b> , 26, 2108-2146	4.3	13
144	Monoclonal Antibodies Carried in Drug Delivery Nanosystems as a Strategy for Cancer Treatment. <i>Current Medicinal Chemistry</i> , <b>2021</b> , 28, 401-418	4.3	13
143	Nanotechnological strategies for systemic microbial infections treatment: A review. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 589, 119780	6.5	13
142	The uses of resveratrol for neurological diseases treatment and insights for nanotechnology based-drug delivery systems. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 589, 119832	6.5	13
141	Nanosystems against candidiasis: a review of studies performed over the last two decades. <i>Critical Reviews in Microbiology</i> , <b>2020</b> , 46, 508-547	7.8	13
140	Mucoadhesive films based on gellan gum/pectin blends as potential platform for buccal drug delivery. <i>Pharmaceutical Development and Technology</i> , <b>2020</b> , 25, 159-167	3.4	13
139	Rheological Characterization and Safety Evaluation of Non-Ionic Lamellar Liquid Crystalline Systems Containing Retinyl Palmitate. <i>Journal of Biomedical Nanotechnology</i> , <b>2016</b> , 12, 394-403	4	12
138	A Nanostructured Lipid System as a Strategy to Improve the in Vitro Antibacterial Activity of Copper(II) Complexes. <i>Molecules</i> , <b>2015</b> , 20, 22534-45	4.8	12
137	Bioactive Molecule-loaded Drug Delivery Systems to Optimize Bone Tissue Repair. <i>Current Protein and Peptide Science</i> , <b>2017</b> , 18, 850-863	2.8	12

136	Docetaxel-loaded folate-modified TPGS-transfersomes for glioblastoma multiforme treatment. <i>Materials Science and Engineering C</i> , <b>2021</b> , 124, 112033	8.3	12
135	An effective mosquito-repellent topical product from liquid crystal-based tea tree oil. <i>Industrial Crops and Products</i> , <b>2019</b> , 128, 488-495	5.9	12
134	The use of TPGS in drug delivery systems to overcome biological barriers. <i>European Polymer Journal</i> , <b>2021</b> , 142, 110129	5.2	12
133	Highlights in Endocytosis of Nanostructured Systems. <i>Current Medicinal Chemistry</i> , <b>2017</b> , 24, 1909-1929	4.3	11
132	Chitosan-based systems aimed at local application for vaginal infections. <i>Carbohydrate Polymers</i> , <b>2021</b> , 261, 117919	10.3	11
131	Antifungal Activity of a Hydroethanolic Extract From Leaves Against and. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 2642	5.7	11
130	New Silver(I) Coordination Compound Loaded into Polymeric Nanoparticles as a Strategy to Improve Anti- Activity. <i>Molecular Pharmaceutics</i> , <b>2020</b> , 17, 2287-2298	5.6	10
129	Gallic Acid-Loaded Gel Formulation Combats Skin Oxidative Stress: Development, Characterization and Ex Vivo Biological Assays. <i>Polymers</i> , <b>2017</b> , 9,	4.5	10
128	A Critical Review of Properties and Analytical Methods for the Determination of Docetaxel in Biological and Pharmaceutical Matrices. <i>Critical Reviews in Analytical Chemistry</i> , <b>2018</b> , 48, 517-527	5.2	10
127	Stimuli-responsive Drug Delivery Nanocarriers in the Treatment of Breast Cancer. <i>Current Medicinal Chemistry</i> , <b>2020</b> , 27, 2494-2513	4.3	10
126	A Critical Review of Properties and Analytical/Bioanalytical Methods for Characterization of Cetuximab. <i>Critical Reviews in Analytical Chemistry</i> , <b>2020</b> , 50, 125-135	5.2	10
125	Curcumin-loaded Polyethyleneimine and chitosan polymer-based Mucoadhesive liquid crystalline systems as a potential platform in the treatment of cervical Cancer. <i>Journal of Molecular Liquids</i> , <b>2021</b> , 325, 115080	6	10
124	Nanostructured lipid carriers containing chitosan or sodium alginate for co-encapsulation of antioxidants and an antimicrobial agent for potential application in wound healing. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 183, 668-680	7.9	10
123	Synthesis and Characterization of Nanostructured Lipid Nanocarriers for Enhanced Sun Protection Factor of Octyl p-methoxycinnamate. <i>AAPS PharmSciTech</i> , <b>2020</b> , 21, 125	3.9	9
122	Potential of the association of dodecyl gallate with nanostructured lipid system as a treatment for paracoccidioidomycosis: In vitro and in vivo efficacy and toxicity. <i>International Journal of Pharmaceutics</i> , <b>2018</b> , 547, 630-636	6.5	9
121	Alkyl Protocatechuate-Loaded Nanostructured Lipid Systems as a Treatment Strategy for and. <i>Frontiers in Microbiology</i> , <b>2017</b> , 8, 1048	5.7	9
120	Development and validation of an analytical method by RP-HPLC for quantification of sibutramine hydrochloride in pharmaceutical capsules. <i>Analytical Methods</i> , <b>2011</b> , 3, 985	3.2	9
119	(Bong.) Ruhland Derivatives Loaded into a Lipid Nanoemulsion for Enhanced Antifungal Activity Against. <i>Current Pharmaceutical Design</i> , <b>2020</b> , 26, 1556-1565	3.3	9



118	Lycopene: From tomato to its nutraceutical use and its association with nanotechnology. <i>Trends in Food Science and Technology</i> , <b>2021</b> , 118, 447-458	15.3	9
117	Challenge in the Discovery of New Drugs: Antimicrobial Peptides against WHO-List of Critical and High-Priority Bacteria. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	9
116	Application of MIL-100(Fe) in drug delivery and biomedicine. <i>Journal of Drug Delivery Science and Technology</i> , <b>2021</b> , 61, 102217	4.5	9
115	The role of polysaccharides from natural resources to design oral insulin micro- and nanoparticles intended for the treatment of Diabetes mellitus: A review. <i>Carbohydrate Polymers</i> , <b>2021</b> , 256, 117504	10.3	9
114	Incorporation of Nonyl 3,4-Dihydroxybenzoate Into Nanostructured Lipid Systems: Effective Alternative for Maintaining Anti-Dermatophytic and Antibiofilm Activities and Reducing Toxicity at High Concentrations. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 1154	5.7	8
113	Improved in vitro and in vivo Anti- Activity of Essential Oil by Its Incorporation into a Microemulsion System. <i>International Journal of Nanomedicine</i> , <b>2020</b> , 15, 10481-10497	7.3	8
112	Curcumin-loaded Pluronic F-127 Micelles as a Drug Delivery System for Curcumin-mediated Photodynamic Therapy for Oral Application. <i>Photochemistry and Photobiology</i> , <b>2021</b> , 97, 1072-1088	3.6	8
111	Breast Cancer Targeting of a Drug Delivery System through Postsynthetic Modification of Curcumin@N-bio-MOF-100 via Click Chemistry. <i>Inorganic Chemistry</i> , <b>2021</b> , 60, 11739-11744	5.1	8
110	Alginate-based microparticles coated with HPMCP/AS cellulose-derivatives enable the Ctx(Ile)-Ha antimicrobial peptide application as a feed additive. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 183, 1236-1247	7.9	8
109	Novel bioadhesive polycarbophil-based liquid crystal systems containing Melaleuca alternifolia oil as potential repellents against Aedes aegypti. <i>Journal of Molecular Liquids</i> , <b>2020</b> , 314, 113626	6	7
108	Inhibitory Effect of a KSL-W Peptide-Loaded Poloxamer 407-Based Microemulsions for Buccal Delivery on Fusobacterium nucleatum Biofilm. <i>Journal of Biomedical Nanotechnology</i> , <b>2020</b> , 16, 390-397	4	7
107	Formulating SLN and NLC as Innovative Drug Delivery Systems for Non-Invasive Routes of Drug Administration. <i>Current Medicinal Chemistry</i> , <b>2020</b> , 27, 3623-3656	4.3	7
106	Piperine: Chemical, biological and nanotechnological applications. <i>Acta Pharmaceutica</i> , <b>2021</b> , 71, 185-213	3.2	7
105	HPMCP-Coated Microcapsules Containing the Ctx(Ile)-Ha Antimicrobial Peptide Reduce the Mortality Rate Caused by Resistant Enteritidis in Laying Hens. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	7
104	An Overview of Properties and Analytical Methods for Lycopene in Organic Nanocarriers. <i>Critical Reviews in Analytical Chemistry</i> , <b>2021</b> , 51, 674-686	5.2	6
103	A Review of Properties, Delivery Systems and Analytical Methods for the Characterization of Monomeric Glycoprotein Transferrin. <i>Critical Reviews in Analytical Chemistry</i> , <b>2021</b> , 51, 399-410	5.2	6
102	A Novel Antifungal System With Potential for Prolonged Delivery of Histatin 5 to Limit Growth of. <i>Frontiers in Microbiology</i> , <b>2019</b> , 10, 1667	5.7	6
101	p-Coumaric acid loaded into liquid crystalline systems as a novel strategy to the treatment of vulvovaginal candidiasis. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 603, 120658	6.5	6

100	Polymeric micelles using cholinium-based ionic liquids for the encapsulation and release of hydrophobic drug molecules. <i>Biomaterials Science</i> , <b>2021</b> , 9, 2183-2196	7.4	6
99	Lipid Nanomaterials for Targeted Delivery of Dermocosmetic Ingredients: Advances in Photoprotection and Skin Anti-Aging.. <i>Nanomaterials</i> , <b>2022</b> , 12,	5.4	5
98	Development and Validation of an LC-MS/MS Method for Quantitative Analysis of Mirtazapine in Human Plasma. <i>American Journal of Analytical Chemistry</i> , <b>2011</b> , 02, 650-657	0.7	5
97	Biological Properties and Analytical Methods for Micafungin: A Critical Review. <i>Critical Reviews in Analytical Chemistry</i> , <b>2021</b> , 51, 312-328	5.2	5
96	Highlights Regarding the Use of Metallic Nanoparticles against Pathogens Considered a Priority by the World Health Organization. <i>Current Medicinal Chemistry</i> , <b>2021</b> , 28, 1906-1956	4.3	5
95	Orodispersible Film Loaded with CRL183 Presents Anti- Biofilm Activity In Vitro. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	5
94	Highlights in poloxamer-based drug delivery systems as strategy at local application for vaginal infections. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 602, 120635	6.5	5
93	Highlights in targeted nanoparticles as a delivery strategy for glioma treatment. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 604, 120758	6.5	5
92	Current applications of drug delivery nanosystems associated with antimicrobial photodynamic therapy for oral infections. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 592, 120078	6.5	5
91	Improving temozolomide biopharmaceutical properties in glioblastoma multiforme (GBM) treatment using GBM-targeting nanocarriers. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2021</b> , 168, 76-89	5.7	5
90	Doxorubicin nanoformulations on therapy against cancer: An overview from the last 10 years.. <i>Materials Science and Engineering C</i> , <b>2021</b> , 112623	8.3	5
89	The role of stabilizers and mechanical processes on physico-chemical and anti-inflammatory properties of methotrexate nanosuspensions. <i>Journal of Drug Delivery Science and Technology</i> , <b>2020</b> , 57, 101638	4.5	4
88	Cyto-genotoxic evaluation of novel anti-tubercular copper (II) complexes containing isoniazid-based ligands. <i>Regulatory Toxicology and Pharmacology</i> , <b>2020</b> , 113, 104653	3.4	4
87	Development and physicochemical characterization of solid dispersions containing praziquantel for the treatment of schistosomiasis. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2017</b> , 127, 1693-1706	4.1	4
86	Minimum Evaporation Model of Dermatological Delivery Systems. Lamellar Liquid Crystal Formulations Containing Brazilian Nut ( <i>Bertholletia excelsa</i> HBK) Vegetable Oil and Guarana Glycolic Extract. <i>Journal of Dispersion Science and Technology</i> , <b>2014</b> , 35, 1191-1199	1.5	4
85	Development of nanotechnology-based drug delivery systems with olive vegetable oil for cutaneous application. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2016</b> , 52, 211-220	1.8	4
84	Furoxan derivatives demonstrated in vivo efficacy by reducing Mycobacterium tuberculosis to undetectable levels in a mouse model of infection. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 130, 110592	7.5	4
83	Nanotechnology-based Drug Delivery Systems as Potential for Skin Application: A Review. <i>Current Medicinal Chemistry</i> , <b>2021</b> , 28, 3216-3248	4.3	4

82	Nanotechnology-based lipid systems applied to resistant bacterial control: A review of their use in the past two decades. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 603, 120706	6.5	4
81	Semisynthetic Derivative of Artemisia annua-Loaded Transdermal Bioadhesive for the Treatment of Uncomplicated Malaria Caused by Plasmodium falciparum in Children. <i>Journal of Pharmaceutical Sciences</i> , <b>2019</b> , 108, 1177-1188	3.9	4
80	A Critical Review of Biological Properties, Delivery Systems and Analytical/Bioanalytical Methods for Determination of Bevacizumab. <i>Critical Reviews in Analytical Chemistry</i> , <b>2021</b> , 51, 445-453	5.2	4
79	Rhamnolipid-Based Liposomes as Promising Nano-Carriers for Enhancing the Antibacterial Activity of Peptides Derived from Bacterial Toxin-Antitoxin Systems. <i>International Journal of Nanomedicine</i> , <b>2021</b> , 16, 925-939	7.3	4
78	A Nanostructured Lipid System to Improve the Oral Bioavailability of Ruthenium(II) Complexes for the Treatment of Infections Caused by. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 2930	5.7	4
77	Insulin-loaded liposomes functionalized with cell-penetrating peptides: influence on drug release and permeation through porcine nasal mucosa. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2021</b> , 622, 126624	5.1	4
76	New insights into physicochemical aspects involved in the formation of polyelectrolyte complexes based on chitosan and dextran sulfate. <i>Carbohydrate Polymers</i> , <b>2021</b> , 271, 118436	10.3	4
75	Botanical insecticide-based nanosystems for the control of Aedes (Stegomyia) aegypti larvae. <i>Environmental Science and Pollution Research</i> , <b>2020</b> , 27, 28737-28748	5.1	3
74	Validation of high-performance liquid chromatographic method for analysis of fluconazole in microemulsions and liquid crystals. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2014</b> , 50, 381-389	1.8	3
73	Rapid and Sensitive Analytical Method for the Determination of Insulin in Liposomes by Reversed-Phase HPLC. <i>Acta Chimica Slovenica</i> , <b>2020</b> , 67, 1273-1280	1.9	3
72	A Review of Analytical Methods for the Determination of Hypericin in Foods, Herbal, Biological and Pharmaceutical Matrices. <i>Current Pharmaceutical Design</i> , <b>2020</b> , 26, 4648-4657	3.3	3
71	Resveratrol isoforms and conjugates: A review from biosynthesis in plants to elimination from the human body. <i>Archiv Der Pharmazie</i> , <b>2020</b> , 353, e2000146	4.3	3
70	Poly-E-caprolactone Nanoparticles Loaded with 4-Nerolidylcatechol (4-NC) for Growth Inhibition of. <i>Antibiotics</i> , <b>2020</b> , 9,	4.9	3
69	Nanosystem functionalization strategies for prostate cancer treatment: a review. <i>Journal of Drug Targeting</i> , <b>2021</b> , 29, 808-821	5.4	3
68	Highlighting the use of micro and nanoparticles based-drug delivery systems for the treatment of infections. <i>Critical Reviews in Microbiology</i> , <b>2021</b> , 47, 435-460	7.8	3
67	Application of HPMCAS-coated Ctx(Ile21)-Ha peptide microparticles as a potential use to prevent systemic infection caused by Salmonella Enteritidis in poultry		3
66	[10]-Gingerol-Loaded Nanoemulsion and its Biological Effects on Triple-Negative Breast Cancer Cells. <i>AAPS PharmSciTech</i> , <b>2021</b> , 22, 157	3.9	3
65	Drug Delivery Nanosystems in Glioblastoma Multiforme Treatment: Current State of the Art. <i>Current Neuropharmacology</i> , <b>2021</b> , 19, 787-812	7.6	3

64	Anthelmintic activity of a nanoformulation based on thiophenes identified in <i>Tagetes patula</i> L. (Asteraceae) against the small ruminant nematode <i>Haemonchus contortus</i> . <i>Acta Tropica</i> , <b>2021</b> , 219, 105920	3.2	3
63	Primary Lung Dendritic Cell Cultures to Assess Efficacy of Spectinamide-1599 Against Intracellular. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 1895	5.7	3
62	Metal-organic frameworks for diagnosis and therapy of infectious diseases. <i>Critical Reviews in Microbiology</i> , <b>2021</b> , 1-36	7.8	3
61	Potential of curcumin-loaded cubosomes for topical treatment of cervical cancer.. <i>Journal of Colloid and Interface Science</i> , <b>2022</b> , 620, 419-430	9.3	3
60	Development and characterization of a novel liquid crystalline system containing sodium alginate for incorporation of -resveratrol intended for treatment of buccal candidiasis. <i>Die Pharmazie</i> , <b>2020</b> , 75, 179-185	1.5	3
59	Design of Mucoadhesive Nanostructured Polyelectrolyte Complexes Based on Chitosan and Hypromellose Phthalate for Metronidazole Delivery Intended to the Treatment of Infections. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	2
58	Nanotechnology-Based Drug Delivery Systems for Treatment of Hyperproliferative Skin Diseases - A Review. <i>Current Nanoscience</i> , <b>2013</b> , 9, 159-167	1.4	2
57	Copper(II) complex-loaded castor oil-based nanostructured lipid carriers used against : Development, characterisation, and biological assays. <i>Die Pharmazie</i> , <b>2019</b> , 74, 715-720	1.5	2
56	Lipid Nanocarriers for Hyperproliferative Skin Diseases. <i>Cancers</i> , <b>2021</b> , 13,	6.6	2
55	Microbiological Assay for the Determination of Colistin Sulphate. <i>Current Analytical Chemistry</i> , <b>2014</b> , 10, 443-448	1.7	2
54	Terpinen-4-ol and nystatin co-loaded precursor of liquid crystalline system for topical treatment of oral candidiasis. <i>Scientific Reports</i> , <b>2020</b> , 10, 12984	4.9	2
53	A Critical Review of Analytical Methods for Quantification of Amphotericin B in Biological Samples and Pharmaceutical Formulations. <i>Critical Reviews in Analytical Chemistry</i> , <b>2020</b> , 1-22	5.2	2
52	HPMCP-coated microcapsules containing the Ctx(Ile21)-Ha antimicrobial peptide reduces the mortality rate caused by resistant <i>Salmonella</i> Enteritidis in poultry		2
51	Prevalence of vulvovaginal candidiasis in Brazil: A systematic review. <i>Medical Mycology</i> , <b>2021</b> , 59, 946-957	3.9	2
50	Green tea glycolic extract-loaded liquid crystal systems: development, characterization and microbiological control. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2016</b> , 52, 383-390	1.8	2
49	An Ecological and Miniaturized Biological Method for the Analysis of Daptomycin Potency. <i>Journal of AOAC INTERNATIONAL</i> , <b>2021</b> , 104, 466-471	1.7	2
48	Innovative Mucoadhesive Precursor of Liquid Crystalline System Loading Anti-Gellatinolytic Peptide for Topical Treatment of Oral Cancer. <i>Journal of Biomedical Nanotechnology</i> , <b>2021</b> , 17, 253-262	4	2
47	Alginate-based microparticles coated with HPMCP/AS cellulose-derivatives enable the Ctx(Ile21)-Ha antimicrobial peptide application as a feed additive		2

46	Cellulose Nanofibers Improve the Performance of Retrograded Starch/Pectin Microparticles for Colon-Specific Delivery of 5-ASA. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	2
45	Piperine for treating breast cancer: A review of molecular mechanisms, combination with anticancer drugs, and nanosystems. <i>Phytotherapy Research</i> , <b>2021</b> ,	6.7	2
44	Co-crystals of non-steroidal anti-inflammatory drugs (NSAIDs): Insight toward formation, methods, and drug enhancement. <i>Particuology</i> , <b>2021</b> , 58, 227-241	2.8	2
43	Hydroalcoholic Extract of <i>Myrcia bella</i> Loaded into a Microemulsion System: A Study of Antifungal and Mutagenic Potential. <i>Planta Medica</i> , <b>2021</b> ,	3.1	2
42	HPMCAS-Coated Alginate Microparticles Loaded with Ctx(Ile)-Ha as a Promising Antimicrobial Agent against Enteritidis in a Chicken Infection Model.. <i>ACS Infectious Diseases</i> , <b>2022</b> ,	5.5	2
41	Bioproperties, Nanostructured System and Analytical and Bioanalytical Methods for Determination of Rapamycin: A Review. <i>Critical Reviews in Analytical Chemistry</i> , <b>2020</b> , 1-9	5.2	1
40	Pharmacokinetic Parameters of HIV-1 Protease Inhibitors. <i>ChemMedChem</i> , <b>2020</b> , 15, 1018-1029	3.7	1
39	Copper(II) biocompatible coordination solids as potential platforms for diclofenac delivery systems. <i>Journal of Solid State Chemistry</i> , <b>2020</b> , 289, 121479	3.3	1
38	Incorporation of Ursolic Acid in Liquid Crystalline Systems Improves the Antifungal Activity Against <i>Candida Sp.</i> <i>Journal of Pharmaceutical Innovation</i> , <b>2020</b> , 1	1.8	1
37	Organic cocoa extract -loaded surfactant-based systems intended to skin bioadhesion. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2017</b> , 53,	1.8	1
36	Overview of chitosan-based nanosystems for prostate cancer therapy. <i>European Polymer Journal</i> , <b>2021</b> , 160, 110812	5.2	1
35	and Formation and Treatment of Mixed Biofilm. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2021</b> , 11, 681131	5.9	1
34	Characteristics, Properties and Analytical/Bioanalytical Methods of 5-Aminosalicylic Acid: A Review. <i>Critical Reviews in Analytical Chemistry</i> , <b>2020</b> , 1-15	5.2	1
33	Nanotechnology as a tool for detection and treatment of arbovirus infections. <i>Acta Tropica</i> , <b>2021</b> , 216, 105848	3.2	1
32	In vivo study of hypericin-loaded poloxamer-based mucoadhesive in situ gelling liquid crystalline precursor system in a mice model of vulvovaginal candidiasis. <i>Medical Mycology</i> , <b>2021</b> , 59, 821-827	3.9	1
31	The Emerging Landscapes to Drug Delivery Systems for the Treatment of Pancreatic Cancer. <i>Current Medicinal Chemistry</i> , <b>2021</b> , 28, 5411-5430	4.3	1
30	Reversed-phase high-performance liquid chromatography: A fast and efficient analytical method to quantify docetaxel-loaded pegylated liposomes in release study. <i>Journal of Separation Science</i> , <b>2021</b> , 44, 3986-3995	3.4	1
29	Photodynamic potential of curcumin in bioadhesive formulations: Optical characteristics and antimicrobial effect against biofilms. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2021</b> , 35, 102416	3.5	1

28	Glioblastoma multiforme targeted delivery of docetaxel using bevacizumab-modified nanostructured lipid carriers impair in vitro cell growth and in vivo tumor progression.. <i>International Journal of Pharmaceutics</i> , <b>2022</b> , 618, 121682	6.5	1
27	Folic acid-modified curcumin-loaded liposomes for breast cancer therapy. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2022</b> , 645, 128935	5.1	1
26	Solid Dispersions Incorporated into PVP Films for the Controlled Release of Trans-Resveratrol: Development, Physicochemical and In Vitro Characterizations and In Vivo Cutaneous Anti-Inflammatory Evaluation. <i>Pharmaceutics</i> , <b>2022</b> , 14, 1149	6.4	1
25	Synthesis and characterization of meloxicam eutectics with mandelic acid and saccharin for enhanced solubility. <i>Drug Development and Industrial Pharmacy</i> , <b>2020</b> , 46, 1092-1099	3.6	0
24	Understanding the role of electrostatic interactions on the association of 5-fluorouracil to chitosan-TPP nanoparticles. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2022</b> , 640, 128417	5.1	0
23	Galleria mellonella for systemic assessment of anti-Candida auris using amphotericin B loaded in nanoemulsion. <i>Science of the Total Environment</i> , <b>2021</b> , 151023	10.2	0
22	Effect of curcumin-encapsulated Pluronic F-127 over duo-species biofilm of Streptococcus mutans and Candida albicans. <i>Lasers in Medical Science</i> , <b>2021</b> , 1	3.1	0
21	Exploiting drug delivery systems for oral route in the peptic ulcer disease treatment. <i>Journal of Drug Targeting</i> , <b>2021</b> , 29, 1029-1047	5.4	0
20	Determination of dexamethasone acetate in CETETH 20-based in liquid crystalline systems using HPLC. <i>Biomedical Chromatography</i> , <b>2021</b> , 35, e5054	1.7	0
19	Anti-EGFR liquid crystalline nanodispersions for docetaxel delivery: Formulation, characterization and cytotoxicity in cancer cells. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2021</b> , 613, 126058	5.1	0
18	Polymeric-based drug delivery systems for veterinary use: State of the art. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 604, 120756	6.5	0
17	Bioadhesive liquid crystal systems for octyl methoxycinnamate skin delivery. <i>Journal of Molecular Liquids</i> , <b>2021</b> , 345, 117450	6	0
16	Nanostructured polyelectrolyte complexes based on chitosan and sodium alginate containing rifampicin for the potential treatment of tuberculosis.. <i>Drug Development and Industrial Pharmacy</i> , <b>2022</b> , 1-15	3.6	0
15	Optimization of nanoemulsified systems containing lamellar phases for co-delivery of celecoxib and endoxifen to the skin aiming for breast cancer chemoprevention and treatment. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2022</b> , 128901	5.1	0
14	Rethinking Breast Cancer Chemoprevention: Technological Advantages and Enhanced Performance of a Nanoethosomal-Based Hydrogel for Topical Administration of Fenretinide.. <i>AAPS PharmSciTech</i> , <b>2022</b> , 23, 104	3.9	0
13	Photodynamic therapy-mediated hypericin-loaded nanostructured lipid carriers against vulvovaginal candidiasis. <i>Journal De Mycologie Medicale</i> , <b>2022</b> , 101296	3	0
12	Functionalized lipid-based drug delivery nanosystems for the treatment of human infectious diseases. <i>Critical Reviews in Microbiology</i> , 1-17	7.8	0
11	Short-Stability Study of Rifaximin-Based Samples. <i>Journal of AOAC INTERNATIONAL</i> , <b>2020</b> , 103, 743-746	1.7	

10	In Vitro Ultrasound Influence on Cutaneous Permeation of Hyaluronidase. <i>Journal of Dispersion Science and Technology</i> , <b>2010</b> , 31, 756-759	1.5
9	The use of the challenge test to analyse preservative efficiency in non-sterile cosmetic and health products: applications and critical points. <i>Analytical Methods</i> , <b>2011</b> , 3, 790	3.2
8	Discovery of (E)-4-styrylphenoxy-propanamide: A dual PPAR $\alpha$ / $\beta$ partial agonist that regulates high-density lipoprotein-cholesterol levels, modulates adipogenesis, and improves glucose tolerance in diet-induced obese mice.. <i>Bioorganic Chemistry</i> , <b>2022</b> , 120, 105600	5.1
7	An overview of the use of central venous catheters impregnated with drugs or with inorganic nanoparticles as a strategy in preventing infections.. <i>International Journal of Pharmaceutics</i> , <b>2022</b> , 615, 121518	6.5
6	Study of antimycobacterial, cytotoxic, and mutagenic potential of polymeric nanoparticles of copper (II) complex.. <i>Journal of Microencapsulation</i> , <b>2022</b> , 1-31	3.4
5	Validation of an innovative analytical method for simultaneous quantification of curcumin and fluconazole using high-performance liquid chromatography from nanostructured lipid carriers. <i>Journal of Separation Science</i> , <b>2021</b> , 44, 4264-4273	3.4
4	Nanocarriers for the Diagnosis and Treatment of Cancer. <i>Nanomedicine and Nanotoxicology</i> , <b>2021</b> , 223-252	3
3	Epirubicin: Biological Properties, Analytical Methods, and Drug Delivery Nanosystems. <i>Critical Reviews in Analytical Chemistry</i> , <b>2021</b> , 1-14	5.2
2	Biological Properties of Extracts from Byrsonima Species in Microemulsions. <i>Revista Brasileira De Farmacognosia</i> , 1	2
1	Natural product-based nanomedicine applied to fungal infection treatment: A review of the last 4 years. <i>Phytotherapy Research</i> ,	6.7