

# Slvia Stanisuaski Guterres

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

349  
papers

8,818  
citations

47  
h-index

71  
g-index

367  
ext. papers

10,018  
ext. citations

4.2  
avg, IF

6.11  
L-index

#	Paper	IF	Citations
349	Nose-to-brain delivery of simvastatin mediated by chitosan-coated lipid-core nanocapsules allows for the treatment of glioblastoma in vivo.. <i>International Journal of Pharmaceutics</i> , <b>2022</b> , 616, 121563	6.5	0
348	IgG functionalized polymeric nanoparticles for oral insulin administration.. <i>International Journal of Pharmaceutics</i> , <b>2022</b> , 121829	6.5	1
347	Therapeutic implementation in arterial thrombosis with pulmonary administration of fucoidan microparticles containing acetylsalicylic acid. <i>International Journal of Pharmaceutics</i> , <b>2022</b> , 121841	6.5	
346	Pharmaceutical Nanocarriers <b>2022</b> , 802-817		
345	Passive Targeting and the Enhanced Permeability and Retention (EPR) Effect <b>2022</b> , 753-766		
344	Pharmaceutical Nanocarrier Characterization <b>2022</b> , 793-802		
343	Active Targeting of Nanocarriers <b>2022</b> , 68-80		
342	Drug Release from Pharmaceutical Nanocarriers <b>2022</b> , 419-428		
341	Polycaprolactone and polycaprolactone triol blends to obtain a stable liquid nanotechnological formulation: synthesis, characterization and - taste masking evaluation. <i>Drug Development and Industrial Pharmacy</i> , <b>2021</b> , 1-12	3.6	
340	Oral delivery of ambrisentan-loaded lipid-core nanocapsules as a novel approach for the treatment of pulmonary arterial hypertension. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 610, 121181	6.5	2
339	Dermatopharmacokinetic and pharmacodynamic evaluation of a novel nanostructured formulation containing capsaicinoids for treating neuropathic pain. <i>International Journal of Pharmaceutics</i> , <b>2021</b> , 596, 120294	6.5	3
338	scFv-Anti-LDL(-)-Metal-Complex Multi-Wall Functionalized-Nanocapsules as a Promising Tool for the Prevention of Atherosclerosis Progression. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 652137	4.9	2
337	Resveratrol-Loaded Lipid-Core Nanocapsules Modulate Acute Lung Inflammation and Oxidative Imbalance Induced by LPS in Mice. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	2
336	Antibacterial activity against Gram-positive bacteria using fusidic acid-loaded lipid-core nanocapsules. <i>Reactive and Functional Polymers</i> , <b>2021</b> , 162, 104876	4.6	4
335	Nanoformulation Shows Cytotoxicity against Glioblastoma Cell Lines and Antiangiogenic Activity in Chicken Chorioallantoic Membrane. <i>Pharmaceutics</i> , <b>2021</b> , 13,	6.4	1
334	Polymeric nanocapsules as a binder system for fluidized bed granules: Influence on particle growth behavior, flow, compaction properties, and drug release. <i>Powder Technology</i> , <b>2021</b> , 385, 327-335	5.2	2
333	A set of synthetic data, antibacterial evaluation and bacterial interaction with lipid-core nanocapsules containing fusidic acid. <i>Data in Brief</i> , <b>2021</b> , 36, 107089	1.2	

332	Analytical techniques to recognize inclusion complexes formation involving monoterpenes and cyclodextrins: A study case with (-) borneol, a food ingredient. <i>Food Chemistry</i> , <b>2021</b> , 339, 127791	8.5	7
331	Innovative hydrogel containing polymeric nanocapsules loaded with phloretin: Enhanced skin penetration and adhesion. <i>Materials Science and Engineering C</i> , <b>2021</b> , 120, 111681	8.3	3
330	Gelatin-based mucoadhesive membranes containing inclusion complex of thymol/ $\beta$ -cyclodextrin for treatment of oral infections. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , <b>2021</b> , 70, 184-194	3	2
329	Folic Acid-Doxorubicin-Double-Functionalized-Lipid-Core Nanocapsules: Synthesis, Chemical Structure Elucidation, and Cytotoxicity Evaluation on Ovarian (OVCAR-3) and Bladder (T24) Cancer Cell Lines. <i>Pharmaceutical Research</i> , <b>2021</b> , 38, 301-317	4.5	2
328	Docosahexaenoic acid nanoencapsulated with anti-PECAM-1 as co-therapy for atherosclerosis regression. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2021</b> , 159, 99-107	5.7	3
327	New nanotechnological formulation based on amiodarone-loaded lipid core nanocapsules displays anticryptococcal effect. <i>European Journal of Pharmaceutical Sciences</i> , <b>2021</b> , 162, 105816	5.1	3
326	EGFRVIII peptide nanocapsules and bevacizumab nanocapsules: a nose-to-brain multitarget approach against glioblastoma. <i>Nanomedicine</i> , <b>2021</b> , 16, 1775-1790	5.6	0
325	Ionic liquid-loaded microcapsules doped into dental resin infiltrants. <i>Bioactive Materials</i> , <b>2021</b> , 6, 2667-2675	6.5	7
324	Folic acid-doxorubicin polymeric nanocapsules: A promising formulation for the treatment of triple-negative breast cancer. <i>European Journal of Pharmaceutical Sciences</i> , <b>2021</b> , 165, 105943	5.1	0
323	Development of bozopinib-loaded nanocapsules for nose-to-brain delivery: preclinical evaluation in glioblastoma. <i>Nanomedicine</i> , <b>2021</b> , 16, 2095-2115	5.6	1
322	Chitosan-Coated Lipid-Core Nanocapsules Functionalized with Gold-III and Bevacizumab Induced In Vitro Cytotoxicity against C6 Cell Line and In Vivo Potent Antiangiogenic Activity. <i>Pharmaceutical Research</i> , <b>2020</b> , 37, 91	4.5	9
321	Healing of dermal wounds property of Caryocar brasiliense oil loaded polymeric lipid-core nanocapsules: formulation and in vivo evaluation. <i>European Journal of Pharmaceutical Sciences</i> , <b>2020</b> , 150, 105356	5.1	5
320	Spray-dried raloxifene submicron particles for pulmonary delivery: Development and in vivo pharmacokinetic evaluation in rats. <i>International Journal of Pharmaceutics</i> , <b>2020</b> , 585, 119429	6.5	4
319	New pectin-based hydrogel containing imiquimod-loaded polymeric nanocapsules for melanoma treatment. <i>Drug Delivery and Translational Research</i> , <b>2020</b> , 10, 1829-1840	6.2	11
318	Sublingual tablets containing spray-dried carvedilol-loaded nanocapsules: development of an innovative nanomedicine. <i>Pharmaceutical Development and Technology</i> , <b>2020</b> , 25, 1053-1062	3.4	2
317	Phenytoin-loaded lipid-core nanocapsules improve the technological properties and in vivo performance of fluidised bed granules. <i>Materials Science and Engineering C</i> , <b>2020</b> , 111, 110753	8.3	3
316	(-)-linalool-Loaded Polymeric Nanocapsules Are a Potential Candidate to Fibromyalgia Treatment. <i>AAPS PharmSciTech</i> , <b>2020</b> , 21, 184	3.9	3
315	Larvae as an Model to Evaluate the Toxicity of Polymeric Nanocapsules. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2020</b> , 20, 1486-1494	1.3	5

3 <sup>14</sup>	Chitosan-coated nanocapsules ameliorates the effect of olanzapine in prepulse inhibition of startle response (PPI) in rats following oral administration. <i>Reactive and Functional Polymers</i> , <b>2020</b> , 148, 104493	4.6	6
3 <sup>13</sup>	Oral Treatment of Spontaneously Hypertensive Rats with Captopril-Surface Functionalized Furosemide-Loaded Multi-Wall Lipid-Core Nanocapsules. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	5
3 <sup>12</sup>	Quetiapine lipid core nanocapsules restore prepulse inhibition deficits in a neurodevelopmental model of schizophrenia in male and female rats. <i>Schizophrenia Research</i> , <b>2020</b> , 218, 173-179	3.6	6
3 <sup>11</sup>	Simultaneous nanoencapsulation of lipoic acid and resveratrol with improved antioxidant properties for the skin. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2020</b> , 192, 111023	6	5
3 <sup>10</sup>	The Influence of Heating and Photosensitization on the Stability of Lutein- Loaded Lipid-Core Nanocapsules. <i>Current Bioactive Compounds</i> , <b>2020</b> , 16, 1340-1345	0.9	
3 <sup>09</sup>	Incorporation of amoxicillin-loaded microspheres in mineral trioxide aggregate cement: an study. <i>Restorative Dentistry &amp; Endodontics</i> , <b>2020</b> , 45, e50	1.5	1
3 <sup>08</sup>	Effects of the solid lipid nanoparticle of carvacrol on rodents with lung injury from smoke inhalation. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , <b>2020</b> , 393, 445-455	3.4	13
3 <sup>07</sup>	Addition of norbixin microcapsules obtained by spray drying in an isotonic tangerine soft drink as a natural dye. <i>Journal of Food Science and Technology</i> , <b>2020</b> , 57, 1021-1031	3.3	11
3 <sup>06</sup>	Encapsulation in lipid-core nanocapsules improves topical treatment with the potent antileishmanial compound CH8. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , <b>2020</b> , 24, 102121	6	5
3 <sup>05</sup>	Anti-HPV Nanoemulsified-Imiquimod: A New and Potent Formulation to Treat Cervical Cancer. <i>AAPS PharmSciTech</i> , <b>2020</b> , 21, 54	3.9	6
3 <sup>04</sup>	Chitosan as a coating material for nanoparticles intended for biomedical applications. <i>Reactive and Functional Polymers</i> , <b>2020</b> , 147, 104459	4.6	72
3 <sup>03</sup>	Dermatological applications of the flavonoid phloretin. <i>European Journal of Pharmacology</i> , <b>2020</b> , 889, 173593	5.3	8
3 <sup>02</sup>	Pequi ( Cambess)-Loaded Nanoemulsion, Orally Delivered, Modulates Inflammation in LPS-Induced Acute Lung Injury in Mice. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	4
3 <sup>01</sup>	Taste-masked nanoparticles containing Saquinavir for pediatric oral administration. <i>Materials Science and Engineering C</i> , <b>2020</b> , 117, 111315	8.3	6
3 <sup>00</sup>	Semi-Mechanistic Pharmacokinetic Modeling of Lipid Core Nanocapsules: Understanding Quetiapine Plasma and Brain Disposition in a Neurodevelopmental Animal Model of Schizophrenia. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2020</b> , 375, 49-58	4.7	2
2 <sup>99</sup>	Erlotinib-Loaded Poly(εCaprolactone) Nanocapsules Improve In Vitro Cytotoxicity and Anticlonogenic Effects on Human A549 Lung Cancer Cells. <i>AAPS PharmSciTech</i> , <b>2020</b> , 21, 229	3.9	6
2 <sup>98</sup>	Intranasal administration of budesonide-loaded nanocapsule microagglomerates as an innovative strategy for asthma treatment. <i>Drug Delivery and Translational Research</i> , <b>2020</b> , 10, 1700-1715	6.2	2
2 <sup>97</sup>	Lipid-polymer hybrid nanoparticles as a targeted drug delivery system for melanoma treatment. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , <b>2020</b> , 1-12	3	7

296	Otoliths-composed gelatin/sodium alginate scaffolds for bone regeneration. <i>Drug Delivery and Translational Research</i> , <b>2020</b> , 10, 1716-1728	6.2	6
295	Characterization and antiproliferative activity of glioma-derived extracellular vesicles. <i>Nanomedicine</i> , <b>2020</b> , 15, 1001-1018	5.6	11
294	Imiquimod-loaded nanocapsules improve cytotoxicity in cervical cancer cell line. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2019</b> , 136, 9-17	5.7	15
293	Redispersible Spray-Dried Powder Containing Nanoencapsulated Curcumin: the Drying Process Does Not Affect Neuroprotection In vitro. <i>AAPS PharmSciTech</i> , <b>2019</b> , 20, 283	3.9	2
292	Advances of nanosystems containing cyclodextrins and their applications in pharmaceuticals. <i>International Journal of Pharmaceutics</i> , <b>2019</b> , 559, 312-328	6.5	36
291	Polymeric Nanoparticles <b>2019</b> , 73-94		
290	Direct effects of poly(E-caprolactone) lipid-core nanocapsules on human immune cells. <i>Nanomedicine</i> , <b>2019</b> , 14, 1429-1442	5.6	7
289	Rapid and sensitive LC-MS/MS method for simultaneous quantification of capsaicin and dihydrocapsaicin in microdialysis samples following dermal application. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2019</b> , 173, 126-133	3.5	5
288	Lapatinib-Loaded Nanocapsules Enhances Antitumoral Effect in Human Bladder Cancer Cell. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 203	5.3	7
287	Anticonvulsant, sedative, anxiolytic and antidepressant activities of the essential oil of <i>Annona vepretorum</i> in mice: Involvement of GABAergic and serotonergic systems. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 111, 1074-1087	7.5	19
286	Incorporation of zeaxanthin nanoparticles in yogurt: Influence on physicochemical properties, carotenoid stability and sensory analysis. <i>Food Chemistry</i> , <b>2019</b> , 301, 125230	8.5	26
285	Orally delivered resveratrol-loaded lipid-core nanocapsules ameliorate LPS-induced acute lung injury via the ERK and PI3K/Akt pathways. <i>International Journal of Nanomedicine</i> , <b>2019</b> , 14, 5215-5228	7.3	39
284	Spray-dried carvedilol-loaded nanocapsules for sublingual administration: Mucoadhesive properties and drug permeability. <i>Powder Technology</i> , <b>2019</b> , 354, 348-357	5.2	7
283	Chitosan-Coated Nanoparticles: Effect of Chitosan Molecular Weight on Nasal Transmucosal Delivery. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	46
282	Nasal Drug Delivery of Anticancer Drugs for the Treatment of Glioblastoma: Preclinical and Clinical Trials. <i>Molecules</i> , <b>2019</b> , 24,	4.8	45
281	Melatonin-loaded lipid-core nanocapsules protect against lipid peroxidation caused by paraquat through increased SOD expression in <i>Caenorhabditis elegans</i> . <i>BMC Pharmacology &amp; Toxicology</i> , <b>2019</b> , 20, 80	2.6	7
280	SCC4 cell monolayers as an alternative sublingual barrier model: influence of nanoencapsulation on carvedilol transport. <i>Drug Development and Industrial Pharmacy</i> , <b>2019</b> , 45, 63-66	3.6	2
279	Lipid core nanoparticles as a broad strategy to reverse fluconazole resistance in multiple <i>Candida</i> species. <i>Colloids and Surfaces B: Biointerfaces</i> , <b>2019</b> , 175, 523-529	6	24

278	Chitosan hydrogels containing nanoencapsulated phenytoin for cutaneous use: Skin permeation/penetration and efficacy in wound healing. <i>Materials Science and Engineering C</i> , <b>2019</b> , 96, 205-217	8.3	35
277	Nanoencapsulation of linseed oil with chia mucilage as structuring material: Characterization, stability and enrichment of orange juice. <i>Food Research International</i> , <b>2019</b> , 120, 872-879	7	24
276	Antimicrobial and anti-inflammatory drug-delivery systems at endodontic reparative material: Synthesis and characterization. <i>Dental Materials</i> , <b>2019</b> , 35, 457-467	5.7	11
275	Azelaic acid-loaded nanoemulsion with hyaluronic acid - a new strategy to treat hyperpigmentary skin disorders. <i>Drug Development and Industrial Pharmacy</i> , <b>2019</b> , 45, 642-650	3.6	22
274	Mucoadhesive Properties of Eudragit <sup>®</sup> RS100, Eudragit <sup>®</sup> S100, and Poly( $\epsilon$ -caprolactone) Nanocapsules: Influence of the Vehicle and the Mucosal Surface. <i>AAPS PharmSciTech</i> , <b>2018</b> , 19, 1637-1646	2.9	22
273	Fluid bed granulation as an innovative process to produce dry redispersible nanocapsules: Influence of cationic coating of particles. <i>Powder Technology</i> , <b>2018</b> , 326, 25-31	5.2	4
272	Efficient Praziquantel Encapsulation into Polymer Microcapsules and Taste Masking Evaluation Using an Electronic Tongue. <i>Bulletin of the Chemical Society of Japan</i> , <b>2018</b> , 91, 865-874	5.1	17
271	An Inhalable Powder Formulation Based on Micro- and Nanoparticles Containing 5-Fluorouracil for the Treatment of Metastatic Melanoma. <i>Nanomaterials</i> , <b>2018</b> , 8,	5.4	17
270	Surface-Modified Nanocarriers for Nose-to-Brain Delivery: From Bioadhesion to Targeting. <i>Pharmaceutics</i> , <b>2018</b> , 10,	6.4	145
269	Enhanced and Selective Antiproliferative Activity of Methotrexate-Functionalized-Nanocapsules to Human Breast Cancer Cells (MCF-7). <i>Nanomaterials</i> , <b>2018</b> , 8,	5.4	19
268	Mechanisms of the effectiveness of poly( $\epsilon$ -caprolactone) lipid-core nanocapsules loaded with methotrexate on glioblastoma multiforme treatment. <i>International Journal of Nanomedicine</i> , <b>2018</b> , 13, 4563-4573	7.3	13
267	Redispersible spray-dried lipid-core nanocapsules intended for oral delivery: the influence of the particle number on redispersibility. <i>Pharmaceutical Development and Technology</i> , <b>2018</b> , 23, 414-425	3.4	4
266	Redispersible spray-dried nanocapsules for the development of skin delivery systems: proposing a novel blend of drying adjuvants. <i>Soft Materials</i> , <b>2018</b> , 16, 20-30	1.7	3
265	Encapsulation efficiency and thermal stability of norbixin microencapsulated by spray-drying using different combinations of wall materials. <i>Industrial Crops and Products</i> , <b>2018</b> , 111, 846-855	5.9	58
264	Influence of the addition of microsphere load amoxicillin in the physical, chemical and biological properties of an experimental endodontic sealer. <i>Journal of Dentistry</i> , <b>2018</b> , 68, 28-33	4.8	10
263	Production, characterization and application of nanotechnology-based vegetable multi-component theospheres in nonwovens: A women's intimate hygiene approach. <i>Textile Reseach Journal</i> , <b>2018</b> , 88, 2292-2302	1.7	4
262	Chemical stability, mass loss and hydrolysis mechanism of sterile and non-sterile lipid-core nanocapsules: The influence of the molar mass of the polymer wall. <i>Reactive and Functional Polymers</i> , <b>2018</b> , 133, 161-172	4.6	6
261	Data of characterization and related assays of lipid-core nanocapsule formulations and their hydrolysis mechanism. <i>Data in Brief</i> , <b>2018</b> , 21, 918-933	1.2	2

260	Zeaxanthin nanoencapsulation with <i>Opuntia monacantha</i> mucilage as structuring material: Characterization and stability evaluation under different temperatures. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2018</b> , 558, 410-421	5.1	26
259	Reconstituted spray-dried phenytoin-loaded nanocapsules improve the in vivo phenytoin anticonvulsant effect and the survival time in mice. <i>International Journal of Pharmaceutics</i> , <b>2018</b> , 551, 121-132	6.5	9
258	Effect on adhesion of a nanocapsules-loaded adhesive system. <i>Brazilian Oral Research</i> , <b>2018</b> , 32, e008	2.6	7
257	Production of Isotonic, Sterile, and Kinetically Stable Lipid-Core Nanocapsules for Injectable Administration. <i>AAPS PharmSciTech</i> , <b>2017</b> , 18, 212-223	3.9	10
256	Effect of indomethacin-loaded nanocapsules incorporation in a dentin adhesive resin. <i>Clinical Oral Investigations</i> , <b>2017</b> , 21, 437-446	4.2	11
255	Pharmacokinetics and pharmacodynamics of the injectable formulation of methadone hydrochloride and methadone in lipid nanocarriers administered orally to horses. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , <b>2017</b> , 40, 398-405	1.4	6
254	Effects of chitosan-coated lipid-core nanocapsules on bovine sperm cells. <i>Toxicology in Vitro</i> , <b>2017</b> , 40, 214-222	3.6	15
253	Carvedilol-loaded nanocapsules: Mucoadhesive properties and permeability across the sublingual mucosa. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2017</b> , 114, 88-95	5.7	47
252	The use of chitosan as cationic coating or gel vehicle for polymeric nanocapsules: Increasing penetration and adhesion of imiquimod in vaginal tissue. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2017</b> , 114, 202-212	5.7	60
251	Ciprofloxacin-loaded lipid-core nanocapsules as mucus penetrating drug delivery system intended for the treatment of bacterial infections in cystic fibrosis. <i>International Journal of Pharmaceutics</i> , <b>2017</b> , 527, 92-102	6.5	40
250	Antimicrobial effect and physicochemical properties of an adhesive system containing nanocapsules. <i>Dental Materials</i> , <b>2017</b> , 33, 735-742	5.7	22
249	Nanoencapsulation of chia seed oil with chia mucilage ( <i>Salvia hispanica</i> L.) as wall material: Characterization and stability evaluation. <i>Food Chemistry</i> , <b>2017</b> , 234, 1-9	8.5	65
248	Nanoencapsulation of a glucocorticoid improves barrier function and anti-inflammatory effect on monolayers of pulmonary epithelial cell lines. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2017</b> , 119, 1-10	5.7	5
247	Drug-loaded nanoemulsion as positive control is an alternative to DMSO solutions for in vitro evaluation of curcumin delivery to MCF-7 cells. <i>Pharmacological Reports</i> , <b>2017</b> , 69, 1408-1412	3.9	5
246	Assessing the performance of copaiba oil and allantoin nanoparticles on multidrug-resistant <i>Candida parapsilosis</i> . <i>Journal of Drug Delivery Science and Technology</i> , <b>2017</b> , 40, 59-65	4.5	7
245	Lutein-loaded lipid-core nanocapsules: Physicochemical characterization and stability evaluation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , <b>2017</b> , 522, 477-484	5.1	27
244	Liquid formulation containing doxorubicin-loaded lipid-core nanocapsules: Cytotoxicity in human breast cancer cell line and in vitro uptake mechanism. <i>Materials Science and Engineering C</i> , <b>2017</b> , 76, 374-382	8.2	15
243	Bromelain-Functionalized Multiple-Wall Lipid-Core Nanocapsules: Formulation, Chemical Structure and Antiproliferative Effect Against Human Breast Cancer Cells (MCF-7). <i>Pharmaceutical Research</i> , <b>2017</b> , 34, 438-452	4.5	25

242	High doses of lipid-core nanocapsules do not affect bovine embryonic development in vitro. <i>Toxicology in Vitro</i> , <b>2017</b> , 45, 194-201	3.6	7
241	Anti-inflammatory effect of an adhesive resin containing indomethacin-loaded nanocapsules. <i>Archives of Oral Biology</i> , <b>2017</b> , 84, 106-111	2.8	5
240	Data of PCL-b-P(MMA-DMAEMA) characterization and related assays. <i>Data in Brief</i> , <b>2017</b> , 15, 111-126	1.2	1
239	Tretinoin-loaded lipid-core nanocapsules overcome the triple-negative breast cancer cell resistance to tretinoin and show synergistic effect on cytotoxicity induced by doxorubicin and 5-fluororacil. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 96, 404-409	7.5	13
238	Role of poly( $\epsilon$ -caprolactone) lipid-core nanocapsules on melanoma-neutrophil crosstalk. <i>International Journal of Nanomedicine</i> , <b>2017</b> , 12, 7153-7163	7.3	7
237	Hesperetin-loaded lipid-core nanocapsules in polyamide: a new textile formulation for topical drug delivery. <i>International Journal of Nanomedicine</i> , <b>2017</b> , 12, 2069-2079	7.3	30
236	Episabolol-loaded lipid-core nanocapsules reduce lipopolysaccharide-induced pulmonary inflammation in mice. <i>International Journal of Nanomedicine</i> , <b>2017</b> , 12, 4479-4491	7.3	22
235	Nano-BCG: A Promising Delivery System for Treatment of Human Bladder Cancer. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 977	5.6	8
234	The Potential of Nanotechnology in Medically Assisted Reproduction. <i>Frontiers in Pharmacology</i> , <b>2017</b> , 8, 994	5.6	13
233	Arginylglycylaspartic Acid-Surface-Functionalized Doxorubicin-Loaded Lipid-Core Nanocapsules as a Strategy to Target Alpha(V) Beta(3) Integrin Expressed on Tumor Cells. <i>Nanomaterials</i> , <b>2017</b> , 8,	5.4	17
232	PCL- b -P(MMA- co -DMAEMA) 2 new triblock copolymer for novel pH-sensitive nanocapsules intended for drug delivery to tumors. <i>Reactive and Functional Polymers</i> , <b>2017</b> , 119, 116-124	4.6	6
231	Drug delivery to the brain: how can nanoencapsulated statins be used in the clinic?. <i>Therapeutic Delivery</i> , <b>2017</b> , 8, 625-631	3.8	12
230	Doxazosin nanoencapsulation improves its in vitro antiproliferative and anticlonogenic effects on breast cancer cells. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 94, 10-20	7.5	5
229	Lipid-core nanocapsules increase the oral efficacy of quercetin in cutaneous leishmaniasis. <i>Parasitology</i> , <b>2017</b> , 144, 1769-1774	2.7	18
228	Thermal and ultraviolet-visible light stability kinetics of co-nanoencapsulated carotenoids. <i>Food and Bioproducts Processing</i> , <b>2017</b> , 105, 86-94	4.9	15
227	Lipid Nanoparticles Obtained with Innovative Natural Materials for Topical Delivery of Tioconazole: Mangospheres. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2017</b> , 17, 1762-1770	1.3	4
226	Loading A Drug on Contact Lenses Using Polymeric Nanocapsules: Effects on Drug Release, Transparency, and Ion Permeability. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2017</b> , 17, 9286-9294	1.3	6
225	Triclosan resistance reversion by encapsulation in chitosan-coated-nanocapsule containing Episabolol as core: development of wound dressing. <i>International Journal of Nanomedicine</i> , <b>2017</b> , 12, 7855-7868	7.3	13



224	Alpha-bisabolol Promotes Glioma Cell Death by Modulating the Adenosinergic System. <i>Anticancer Research</i> , <b>2017</b> , 37, 1819-1823	2.3	4
223	Evaluation of potential acute cardiotoxicity of biodegradable nanocapsules in rats by intravenous administration. <i>Toxicology Research</i> , <b>2016</b> , 5, 168-179	2.6	6
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