

Luisa Montanari

List of Publications by Year in descending order

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35
papers

1,236
citations

471509
17
h-index

361022
35
g-index

35
all docs

35
docs citations

35
times ranked

1573
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast dissolving films made of maltodextrins. European Journal of Pharmaceutics and Biopharmaceutics, 2008, 70, 895-900.	4.3	197
2	Injectability Evaluation: An Open Issue. AAPS PharmSciTech, 2011, 12, 604-609.	3.3	154
3	Gamma irradiation effects on poly(dl-lactide-co-glycolide) microspheres. Journal of Controlled Release, 1998, 56, 219-229.	9.9	135
4	Diclofenac fast-dissolving film: suppression of bitterness by a taste-sensing system. Drug Development and Industrial Pharmacy, 2011, 37, 252-259.	2.0	72
5	Polymethacrylates as crystallization inhibitors in monolayer transdermal patches containing ibuprofen. European Journal of Pharmaceutics and Biopharmaceutics, 2005, 60, 61-66.	4.3	71
6	Nicotine Fast Dissolving Films Made of Maltodextrins: A Feasibility Study. AAPS PharmSciTech, 2010, 11, 1511-1517.	3.3	71
7	The effect of \hat{I}^3 -irradiation on PLGA/PEG microspheres containing ovalbumin. Journal of Controlled Release, 2005, 107, 78-90.	9.9	46
8	Ex Vivo Study of Transdermal Permeation of Four Diclofenac Salts from Different Vehicles. Journal of Pharmaceutical Sciences, 2007, 96, 814-823.	3.3	42
9	Evaluation of the Topical Anti-Inflammatory Activity of Ginger Dry Extracts from Solutions and Plasters. Planta Medica, 2007, 73, 1525-1530.	1.3	41
10	Application of methyl methacrylate copolymers to the development of transdermal or loco-regional drug delivery systems. Expert Opinion on Drug Delivery, 2014, 11, 1033-1045.	5.0	37
11	Fast-dissolving mucoadhesive microparticulate delivery system containing piroxicam. European Journal of Pharmaceutical Sciences, 2005, 24, 355-361.	4.0	35
12	Design of a new water-soluble pressure-sensitive adhesive for patch preparation. AAPS PharmSciTech, 2003, 4, 53-61.	3.3	30
13	An investigation into silk fibroin conformation in composite materials intended for drug delivery. International Journal of Pharmaceutics, 2011, 414, 218-224.	5.2	29
14	Design and Characterization of an Adhesive Matrix Based on a Poly(Ethyl Acrylate, Methyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td	3.3	24
15	The effects of bivalent inorganic salts on the mucoadhesive performance of a polymethylmethacrylate sodium salt. International Journal of Pharmaceutics, 2005, 301, 62-70.	5.2	23
16	Evaluation of Ex Vivo Human Skin Permeation of Genistein and Daidzein. Drug Delivery, 2006, 13, 411-415.	5.7	22
17	Comparison of Different Membranes with Cultures of Keratinocytes from Man for Percutaneous Absorption of Nitroglycerine. Journal of Pharmacy and Pharmacology, 2010, 51, 673-678.	2.4	21
18	Characterization and physical stability of fast-dissolving microparticles containing nifedipine. European Journal of Pharmaceutics and Biopharmaceutics, 2008, 68, 579-588.	4.3	18

#	ARTICLE	IF	CITATIONS
19	Formulation study of a patch containing propranolol by design of experiments. Drug Development and Industrial Pharmacy, 2014, 40, 17-22.	2.0	18
20	Occlusive properties of monolayer patches: in vitro and in vivo evaluation. Pharmaceutical Research, 2002, 19, 423-426.	3.5	16
21	Comparison between gamma and beta irradiation effects on hydroxypropylmethylcellulose and gelatin hard capsules. AAPS PharmSciTech, 2005, 6, E586-E593.	3.3	14
22	Sculptured drug-eluting stent for the on-site delivery of tacrolimus. European Journal of Pharmaceutics and Biopharmaceutics, 2009, 73, 331-336.	4.3	14
23	An Investigation into the Influence of Counterion on the Release of Propranolol and Propranolol Skin Permeability. Journal of Pharmaceutical Sciences, 2010, 99, 1217-1224.	3.3	14
24	Formulation Study of Oxybutynin Patches. Pharmaceutical Development and Technology, 2007, 12, 239-246.	2.4	13
25	A novel polymethylmethacrylate hydrophilic adhesive matrix intended for transdermal patch formulations. Drug Delivery, 2010, 17, 171-177.	5.7	12
26	Semisolid formulations containing dimethyl sulfoxide and α -tocopherol for the treatment of extravasation of antineoplastic agents. Archives of Dermatological Research, 2007, 299, 201-207.	1.9	10
27	Design of Methylprednisolone Biodegradable Microspheres Intended for Intra-articular Administration. AAPS PharmSciTech, 2008, 9, 1136-1142.	3.3	10
28	A PROPOSAL TO IMPROVE THE SUPPLY OF ORPHAN DRUGS. Pharmacological Research, 2000, 42, 33-37.	7.1	9
29	Binary polymeric blends to microencapsulate nitroflurbiprofen: Physicochemical and in silico studies. European Journal of Pharmaceutical Sciences, 2007, 31, 202-210.	4.0	9
30	Solvation enthalpies as descriptors of structure-activity in vitro percutaneous permeation relationship of benzoxazinones regioisomers. Il Farmaco, 2000, 55, 563-568.	0.9	8
31	Enhanced hydration stability of Bombyx mori silk fibroin/PEG 600 composite scaffolds for tissue engineering. Polymers for Advanced Technologies, 2014, 25, 532-538.	3.2	8
32	THE SITUATION OF OTC DRUGS IN ITALY COMPARED TO THE OTHER EU STATES. Pharmacological Research, 2000, 42, 25-31.	7.1	5
33	The effects of excipients for topical preparations on the human skin permeability of terpinen-4-ol contained in Tea tree oil: Infrared spectroscopic investigations. Pharmaceutical Development and Technology, 2010, 15, 545-552.	2.4	5
34	Formulation study of tea tree oil patches. Natural Product Communications, 2009, 4, 133-7.	0.5	2
35	Formulation Study of Tea Tree Oil Patches. Natural Product Communications, 2009, 4, 1934578X0900400.	0.5	1