

Bozena Michniak-Kohn

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,099
citations

430874

18
h-index

642732

23
g-index

24
all docs

24
docs citations

24
times ranked

1554
citing authors

#	ARTICLE	IF	CITATIONS
1	Strat-MÂ® synthetic membrane: Permeability comparison to human cadaver skin. <i>International Journal of Pharmaceutics</i> , 2018, 547, 432-437.	5.2	137
2	Preparation and characterization of lipid based nanosystems for topical delivery of quercetin. <i>European Journal of Pharmaceutical Sciences</i> , 2013, 48, 442-452.	4.0	114
3	Vitamin C: One compound, several uses. Advances for delivery, efficiency and stability. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 24, 102117.	3.3	114
4	Development of edge-activated liposomes for siRNA delivery to human basal epidermis for melanoma therapy. <i>Journal of Controlled Release</i> , 2016, 228, 150-158.	9.9	83
5	An overview about oxidation in clinical practice of skin aging. <i>Anais Brasileiros De Dermatologia</i> , 2017, 92, 367-374.	1.1	82
6	Effects of solvents and penetration enhancers on transdermal delivery of thymoquinone: permeability and skin deposition study. <i>Drug Delivery</i> , 2018, 25, 1943-1949.	5.7	78
7	Membrane properties for permeability testing: Skin versus synthetic membranes. <i>International Journal of Pharmaceutics</i> , 2018, 539, 58-64.	5.2	68
8	Microemulsion-Based Media in Nose-to-Brain Drug Delivery. <i>Pharmaceutics</i> , 2021, 13, 201.	4.5	50
9	Development and in-vitro evaluation of co-loaded berberine chloride and evodiamine ethosomes for treatment of melanoma. <i>International Journal of Pharmaceutics</i> , 2020, 581, 119278.	5.2	48
10	Recent Advances in Polymer-Based Vaginal Drug Delivery Systems. <i>Pharmaceutics</i> , 2021, 13, 884.	4.5	44
11	Evaluations of Quality by Design (QbD) Elements Impact for Developing Niosomes as a Promising Topical Drug Delivery Platform. <i>Pharmaceutics</i> , 2020, 12, 246.	4.5	39
12	Development and in vitro evaluation of pressure sensitive adhesive patch for the transdermal delivery of galantamine: Effect of penetration enhancers and crystallization inhibition. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2019, 139, 262-271.	4.3	37
13	Topical Delivery of Meloxicam using Liposome and Microemulsion Formulation Approaches. <i>Pharmaceutics</i> , 2020, 12, 282.	4.5	31
14	Transdermal delivery of dimethyl fumarate for Alzheimer's disease: Effect of penetration enhancers. <i>International Journal of Pharmaceutics</i> , 2017, 529, 465-473.	5.2	27
15	<p>>Deformable Liposomal Hydrogel for Dermal and Transdermal Delivery of Meloxicam</p><p>>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 9319-9335.	6.7	27
16	Systematic Development and Characterization of Novel, High Drug-Loaded, Photostable, Curcumin Solid Lipid Nanoparticle Hydrogel for Wound Healing. <i>Antioxidants</i> , 2021, 10, 725.	5.1	27
17	Combining ibuprofen sodium with cellulosic polymers: A deep dive into mechanisms of prolonged supersaturation. <i>International Journal of Pharmaceutics</i> , 2014, 475, 536-546.	5.2	21
18	Solubility-physicochemical-thermodynamic theory of penetration enhancer mechanism of action. <i>International Journal of Pharmaceutics</i> , 2020, 575, 118920.	5.2	21

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19	TXA497 as a topical antibacterial agent: Comparative antistaphylococcal, skin deposition, and skin permeation studies with mupirocin. <i>International Journal of Pharmaceutics</i> , 2014, 476, 199-204.	5.2	15
20	Thymoquinone-Loaded Polymeric Films and Hydrogels for Bacterial Disinfection and Wound Healing. <i>Biomedicines</i> , 2020, 8, 386.	3.2	11
21	Nanostructured Non-Ionic Surfactant Carrier-Based Gel for Topical Delivery of Desoximetasone. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1535.	4.1	11
22	Iontophoresis to Overcome the Challenge of Nail Permeation: Considerations and Optimizations for Successful Ungual Drug Delivery. <i>AAPS Journal</i> , 2021, 23, 25.	4.4	9
23	<i>In vitro</i> methods for screening transdermal formulations. <i>Therapeutic Delivery</i> , 2015, 6, 1043-1052.	2.2	3