

# Meryem Sedef Erdal

## List of Publications by Citations

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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.

16 papers	206 citations	9 h-index	14 g-index
17 ext. papers	245 ext. citations	3.3 avg, IF	3 L-index

#	Paper	IF	Citations
16	Optimization and characterization of chitosan films for transdermal delivery of ondansetron. <i>Molecules</i> , <b>2013</b> , 18, 5455-71	4.8	50
15	Colloidal nanocarriers for the enhanced cutaneous delivery of naftifine: characterization studies and in vitro and in vivo evaluations. <i>International Journal of Nanomedicine</i> , <b>2016</b> , 11, 1027-37	7.3	39
14	Biopolymer-based transdermal films of donepezil as an alternative delivery approach in Alzheimer's disease treatment. <i>AAPS PharmSciTech</i> , <b>2015</b> , 16, 284-92	3.9	18
13	Optimization of Biopolymer Based Transdermal Films of Metoclopramide as an Alternative Delivery Approach. <i>Polymers</i> , <b>2014</b> , 6, 1350-1365	4.5	17
12	Colloidal carriers of isotretinoin for topical acne treatment: skin uptake, ATR-FTIR and in vitro cytotoxicity studies. <i>Archives of Dermatological Research</i> , <b>2015</b> , 307, 607-15	3.3	15
11	Impacts of chemical enhancers on skin permeation and deposition of terbinafine. <i>Pharmaceutical Development and Technology</i> , <b>2014</b> , 19, 565-70	3.4	15
10	Voriconazole and sertaconazole loaded colloidal nano-carriers for enhanced skin deposition and improved topical fungal treatment. <i>Journal of Drug Delivery Science and Technology</i> , <b>2018</b> , 48, 215-222	4.5	13
9	Preparation and in-vivo evaluation of dimenhydrinate buccal mucoadhesive films with enhanced bioavailability. <i>Drug Development and Industrial Pharmacy</i> , <b>2016</b> , 42, 916-25	3.6	11
8	Voriconazole incorporated nanofiber formulations for topical application: preparation, characterization and antifungal activity studies against species. <i>Pharmaceutical Development and Technology</i> , <b>2020</b> , 25, 440-453	3.4	10
7	Design and in vivo evaluation of emulgel formulations including green tea extract and rose oil. <i>Acta Pharmaceutica</i> , <b>2013</b> , 63, 531-44	3.2	8
6	Silver sulfadiazine Loaded Poly (εCaprolactone)/Poly (Ethylene Oxide) Composite Nanofibers for Topical Drug Delivery. <i>Nano</i> , <b>2020</b> , 15, 2050073	1.1	3
5	Skin Permeation and Antifungal Activity of Naftifine Microemulsions. <i>Turkish Journal of Pharmaceutical Sciences</i> , <b>2020</b> , 17, 43-48	1.1	2
4	Development and in vitro characterization of microemulsions of isotretinoin. <i>ACTA Pharmaceutica Scientia</i> , <b>2017</b> , 55, 17		2
3	Silk-fibroin-containing nanofibers for topical sertaconazole delivery: preparation, characterization, and antifungal activity. <i>International Journal of Polymeric Materials and Polymeric Biomaterials</i> , <b>2021</b> , 70, 605-622	3	2
2	Preparation and characterization of naftifine-loaded poly(vinyl alcohol)/sodium alginate electrospun nanofibers. <i>Brazilian Journal of Pharmaceutical Sciences</i> , <b>2020</b> , 56,	1.8	1
1	Recent advances in biopolymer-based transdermal patches <b>2020</b> , 195-217		