## CITATION REPORT List of articles citing

In vitro evaluation of viability, integrity, and inflammation in genital epithelia upon exposure to pharmaceutical excipients and candidate microbicides

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#	Paper	IF	Citations
61	Evaluation of Circulating ASA in Women with Secondary Infertility. <i>Reproduction and Contraception</i> , <b>2011</b> , 22, 195-200		1
60	Early identification of availability issues for poorly water-soluble microbicide candidates in biorelevant media: a case study with saquinavir. <i>Antiviral Research</i> , <b>2011</b> , 91, 217-23	10.8	14
59	HIV sexual transmission and microbicides. <i>Reviews in Medical Virology</i> , <b>2011</b> , 21, 110-33	11.7	40
58	Mucoadhesive nanosystems for vaginal microbicide development: friend or foe?. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, <b>2011</b> , 3, 389-99	9.2	67
57	A dual-chamber model of the female genital tract to evaluate epithelial toxicity of candidate anti-HIV microbicides. <i>Current Protocols in Cell Biology</i> , <b>2011</b> , Chapter 26, Unit26.13	2.3	4
56	Current and future microbicide approaches aimed at preventing HIV infection in women. <i>Expert Review of Anti-Infective Therapy</i> , <b>2012</b> , 10, 167-83	5.5	6
55	Ex vivo models of HIV sexual transmission and microbicide development. <i>Current HIV Research</i> , <b>2012</b> , 10, 73-8	1.3	8
54	Reverse transcriptase inhibitors as microbicides. <i>Current HIV Research</i> , <b>2012</b> , 10, 27-35	1.3	15
53	Piscidin-1, an antimicrobial peptide from fish (hybrid striped bass morone saxatilis x M. chrysops), induces apoptotic and necrotic activity in HT1080 cells. <i>Zoological Science</i> , <b>2012</b> , 29, 327-32	0.8	34
52	Development and validation of a HPLC method for the assay of dapivirine in cell-based and tissue permeability experiments. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2012</b> , 911, 76-83	3.2	11
51	In vitro profiling of the vaginal permeation potential of anti-HIV microbicides and the influence of formulation excipients. <i>Antiviral Research</i> , <b>2012</b> , 96, 226-33	10.8	24
50	Searching for lower female genital tract soluble and cellular biomarkers: defining levels and predictors in a cohort of healthy Caucasian women. <i>PLoS ONE</i> , <b>2012</b> , 7, e43951	3.7	62
49	Polymeric nanoparticles affect the intracellular delivery, antiretroviral activity and cytotoxicity of the microbicide drug candidate dapivirine. <i>Pharmaceutical Research</i> , <b>2012</b> , 29, 1468-84	4.5	69
48	Carbosilane dendrimer nanotechnology outlines of the broad HIV blocker profile. <i>Journal of Controlled Release</i> , <b>2012</b> , 161, 949-58	11.7	76
47	Vaginal films for drug delivery. <i>Journal of Pharmaceutical Sciences</i> , <b>2013</b> , 102, 2069-81	3.9	61
46	Preclinical safety evaluation. Current Topics in Microbiology and Immunology, 2014, 383, 55-78	3.3	2
45	In vitro and ex vivo evaluation of polymeric nanoparticles for vaginal and rectal delivery of the anti-HIV drug dapivirine. <i>Molecular Pharmaceutics</i> , <b>2013</b> , 10, 2793-807	5.6	62

## (2016-2013)

44	Human immunodeficiency virus and heparan sulfate: from attachment to entry inhibition. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 385	8.4	84	
43	Ex vivo porcine vaginal mucosal model of infection for determining effectiveness and toxicity of antiseptics. <i>Journal of Applied Microbiology</i> , <b>2013</b> , 115, 679-88	4.7	15	
42	Characterization of commercially available vaginal lubricants: a safety perspective. <i>Pharmaceutics</i> , <b>2014</b> , 6, 530-42	6.4	34	
41	. 2014,		8	
40	The use of supersaturation for the vaginal application of microbicides: a case study with dapivirine. <i>Journal of Pharmaceutical Sciences</i> , <b>2014</b> , 103, 3696-3703	3.9	4	
39	Preformulation studies of EFdA, a novel nucleoside reverse transcriptase inhibitor for HIV prevention. <i>Drug Development and Industrial Pharmacy</i> , <b>2014</b> , 40, 1101-11	3.6	12	
38	Use of porcine vaginal tissue ex-vivo to model environmental effects on vaginal mucosa to toxic shock syndrome toxin-1. <i>Toxicology and Applied Pharmacology</i> , <b>2014</b> , 274, 240-8	4.6	10	
37	Development and in vitro evaluation of a vaginal microbicide gel formulation for UAMC01398, a novel diaryltriazine NNRTI against HIV-1. <i>Antiviral Research</i> , <b>2014</b> , 101, 113-21	10.8	19	
36	Vaginal Mucosa and Drug Delivery. <b>2014</b> , 99-132		11	
35	Mucosal Delivery of Biopharmaceuticals. 2014,		7	
34	Impact of Hydroxychloroquine-Loaded Polyurethane Intravaginal Rings on Lactobacilli. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 7680-6	5.9	19	
33	Precise engineering of dapivirine-loaded nanoparticles for the development of anti-HIV vaginal microbicides. <i>Acta Biomaterialia</i> , <b>2015</b> , 18, 77-87	10.8	53	
32	Studies and methodologies on vaginal drug permeation. Advanced Drug Delivery Reviews, 2015, 92, 14-2	<b>6</b> 8.5	36	
31	Triple combination of carbosilane dendrimers, tenofovir and maraviroc as potential microbicide to prevent HIV-1 sexual transmission. <i>Nanomedicine</i> , <b>2015</b> , 10, 899-914	5.6	41	
30	Vaginal suppositories containing Lactobacillus acidophilus: development and characterization. <i>Drug Development and Industrial Pharmacy</i> , <b>2015</b> , 41, 1518-25	3.6	13	
29	Nanotech-derived topical microbicides for HIV prevention: the road to clinical development. <i>Antiviral Research</i> , <b>2015</b> , 113, 33-48	10.8	23	
28	Development and in vivo safety assessment of tenofovir-loaded nanoparticles-in-film as a novel vaginal microbicide delivery system. <i>Acta Biomaterialia</i> , <b>2016</b> , 44, 332-40	10.8	47	
27	Nanoparticles-in-film for the combined vaginal delivery of anti-HIV microbicide drugs. <i>Journal of Controlled Release</i> , <b>2016</b> , 243, 43-53	11.7	66	

26	The Effect of Commonly Used Excipients on the Epithelial Integrity of Human Cervicovaginal Tissue. <i>AIDS Research and Human Retroviruses</i> , <b>2016</b> , 32, 992-1004	1.6	6
25	Will dapivirine redeem the promises of anti-HIV microbicides? Overview of product design and clinical testing. <i>Advanced Drug Delivery Reviews</i> , <b>2016</b> , 103, 20-32	18.5	21
24	On-demand microbicide products: design matters. <i>Drug Delivery and Translational Research</i> , <b>2017</b> , 7, 775-795	6.2	9
23	Reciprocal Modulation of Antiretroviral Drug and Steroid Receptor Function. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 64,	5.9	1
22	Rational Development of Liposomal Hydrogels: A Strategy for Topical Vaginal Antiretroviral Drug Delivery in the Context of HIV Prevention. <i>Pharmaceutics</i> , <b>2019</b> , 11,	6.4	22
21	Optimization and Application of In Vitro and Ex Vivo Models for Vaginal Semisolids Safety Evaluation. <i>Journal of Pharmaceutical Sciences</i> , <b>2019</b> , 108, 3289-3301	3.9	5
20	Glycerol monolaurate nanocapsules for biomedical applications: in vitro toxicological studies. <i>Naunyn-Schmiedebergis Archives of Pharmacology</i> , <b>2019</b> , 392, 1131-1140	3.4	3
19	The Clinical Use of Monolaurin as a Dietary Supplement: A Review of the Literature. <i>Journal of Chiropractic Medicine</i> , <b>2019</b> , 18, 305-310	1.2	6
18	Composite films for vaginal delivery of tenofovir disoproxil fumarate and emtricitabine. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , <b>2019</b> , 138, 3-10	5.7	27
17	The vaginal sheet: an innovative form of vaginal film for the treatment of vaginal infections. <i>Drug Development and Industrial Pharmacy</i> , <b>2020</b> , 46, 135-145	3.6	6
16	In vitro anti-HIV activity of some Indian medicinal plant extracts. <i>BMC Complementary Medicine and Therapies</i> , <b>2020</b> , 20, 69	2.9	7
15	Development of pH-sensitive vaginal films based on methacrylate copolymers for topical HIV-1 pre-exposure prophylaxis. <i>Acta Biomaterialia</i> , <b>2021</b> , 121, 316-327	10.8	8
14	Women-specific routes of administration for drugs: A critical overview. <i>Advanced Drug Delivery Reviews</i> , <b>2021</b> , 176, 113865	18.5	4
13	Influence of Plasticizers on the pH-Dependent Drug Release and Cellular Interactions of Hydroxypropyl Methylcellulose/Zein Vaginal Anti-HIV Films Containing Tenofovir. <i>Biomacromolecules</i> , <b>2021</b> , 22, 938-948	6.9	3
12	Vaginal Delivery of Biopharmaceuticals. <b>2014</b> , 261-280		3
11	Vaginal multipurpose prevention technologies: promising approaches for enhancing women <b>⅓</b> sexual and reproductive health. <i>Expert Opinion on Drug Delivery</i> , <b>2020</b> , 17, 379-393	8	2
10	Expression of Genes for Drug Transporters in the Human Female Genital Tract and Modulatory Effect of Antiretroviral Drugs. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131405	3.7	19
9	Cyclodextrin Inclusion of Medicinal Compounds for Enhancement of their Physicochemical and Biopharmaceutical Properties. <i>Current Topics in Medicinal Chemistry</i> , <b>2019</b> , 19, 2357-2370	3	3

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8	Stability, biological and biopharmaceutical evaluation of the inclusion complexes of the antifungal and antiprotozoal drug candidate 2-(2-nitrovinyl) furan (G-0) with beta cyclodextrin derivatives.  Journal of Drug Delivery Science and Technology, 2020, 58, 101767	4.5	
7	Controlled Drug Delivery via the Vaginal and Rectal Routes. <b>2021</b> , 471-506		
6	[PSB0739 inhibits formation of semen-derived amyloid fibril]. <i>Nan Fang Yi Ke Da Xue Xue Bao = Journal of Southern Medical University</i> , <b>2018</b> , 38, 1338-1343	0.5	
5	Baseline and time-updated factors in preclinical development of anionic dendrimers as successful anti-HIV-1 vaginal microbicides <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , <b>2022</b> , e1774	9.2	2
4	Comprehensive Study of Antiretroviral Drug Permeability at the Cervicovaginal Mucosa via an In Vitro Model. <b>2022</b> , 14, 1938		O
3	In vitro and ex vivo models for evaluating vaginal drug delivery systems. <b>2022</b> , 114543		1
2	Advanced Solid Formulations For Vulvovaginal Candidiasis.		0
1	Vaginal Sheets with Thymbra capitata Essential Oil for the Treatment of Bacterial Vaginosis: Design, Characterization and In Vitro Evaluation of Efficacy and Safety. <b>2023</b> , 9, 293		0