

CITATION REPORT

List of articles citing

Female genital-tract HIV load correlates inversely with *Lactobacillus* species but positively with bacterial vaginosis and *Mycoplasma hominis*

DOI: 10.1086/426394

Journal of Infectious Diseases, 2005, 191, 25-32.

Source: <https://exaly.com/paper-pdf/38721660/citation-report.pdf>

Version: 2024-04-23

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
241	Comparison between Gram stain and culture for the characterization of vaginal microflora: definition of a distinct grade that resembles grade I microflora and revised categorization of grade I microflora. 2005 , 5, 61		98
240	Attenuation of HIV-1 infection by other microbial agents. <i>Journal of Infectious Diseases</i> , 2005 , 192, 1003-9		20
239	Induction of tumor necrosis factor- alpha secretion and toll-like receptor 2 and 4 mRNA expression by genital mucosal fluids from women with bacterial vaginosis. <i>Journal of Infectious Diseases</i> , 2005 , 191, 1913-21	7	55
238	Advances in multilevel approaches to understanding the epidemiology and prevention of sexually transmitted infections and HIV: an overview. <i>Journal of Infectious Diseases</i> , 2005 , 191 Suppl 1, S1-6	7	56
237	Relationship of U1 cell HIV-stimulatory activity to bacterial vaginosis and HIV genital tract virus load. 2005 , 21, 945-8		3
236	Utility of Amsel criteria, Nugent score, and quantitative PCR for <i>Gardnerella vaginalis</i> , <i>Mycoplasma hominis</i> , and <i>Lactobacillus</i> spp. for diagnosis of bacterial vaginosis in human immunodeficiency virus-infected women. 2005 , 43, 4607-12		117
235	Probiotics in the Prevention of Urogenital Tract Infections. Mechanisms Involved. 2006 , 2, 103-117		1
234	<i>Lactobacillus</i> vaginal microbiota of women attending a reproductive health care service in Benin city, Nigeria. <i>Sexually Transmitted Diseases</i> , 2006 , 33, 59-62	2.4	70
233	Current World Literature. 2006 , 19, 72-124		
232	Discussing the health risks of douching. 2006 , 10, 130-6		1
231	Resistance to HIV infection. 2006 , 83, 5-17		39
230	The occurrence of vaginal infections among HIV-infected and high-risk HIV-uninfected women: longitudinal findings of the women's interagency HIV study. 2006 , 43, 161-8		37
229	An anti-HIV microbicide engineered in commensal bacteria: secretion of HIV-1 fusion inhibitors by lactobacilli. 2006 , 20, 1917-22		41
228	Population contextual associations with heterosexual partner numbers: a multilevel analysis. 2006 , 82, 250-4; discussion 254		7
227	A persistent(ly) enigmatic ecological mystery: bacterial vaginosis. <i>Journal of Infectious Diseases</i> , 2006 , 193, 1475-7	7	36
226	Engineered vaginal lactobacillus strain for mucosal delivery of the human immunodeficiency virus inhibitor cyanovirin-N. 2006 , 50, 3250-9		106
225	COMMENTARY. 2006 , 82, 254-254		1

224	Genital tract interleukin-8 but not interleukin-1beta or interleukin-6 concentration is associated with bacterial vaginosis and its clearance in HIV-infected and HIV-uninfected women. 2007 , 2007, 92307		15
223	The prevalence of bacterial vaginosis in the United States, 2001-2004; associations with symptoms, sexual behaviors, and reproductive health. <i>Sexually Transmitted Diseases</i> , 2007 , 34, 864-9	2.4	437
222	Preventing the sexual transmission of HIV-1 with topical microbicides: another piece of the equation. <i>Journal of Infectious Diseases</i> , 2007 , 196, 1285-7	7	4
221	Cultivation-independent analysis of changes in bacterial vaginosis flora following metronidazole treatment. 2007 , 45, 1016-8		80
220	Vulvar Disease. 2007 ,		1
219	Analysis of standard methods for diagnosing vaginitis: HIV infection does not complicate the diagnosis of vaginitis. <i>Journal of Lower Genital Tract Disease</i> , 2007 , 11, 240-50	3.6	5
218	Infectious correlates of HIV-1 shedding in the female upper and lower genital tracts. 2007 , 21, 755-9		72
217	Direct and indirect associations of neighborhood disorder with drug use and high-risk sexual partners. 2007 , 32, S234-41		130
216	High-risk behaviors in women who use crack: knowledge of HIV serostatus and risk behavior. 2007 , 17, 533-9		31
215	Flores vaginales normales, vaginites et vaginoses bactériennes : diagnostic et thérapeutique. 2007 , 9, 139-144		7
214	Effect of Lactobacillus challenge on Gardnerella vaginalis biofilms. 2007 , 55, 138-42		84
213	Bacterial vaginosis and human immunodeficiency virus infection. 2007 , 4, 25		41
212	Quantitative determination by real-time PCR of four vaginal Lactobacillus species, Gardnerella vaginalis and Atopobium vaginae indicates an inverse relationship between L. gasseri and L. iners. 2007 , 7, 115		131
211	Bacterial vaginosis and host immunity. 2007 , 4, 22-8		36
210	Effect of bacterial vaginosis, Lactobacillus and Premarin estrogen replacement therapy on vaginal gene expression changes. 2008 , 10, 620-7		18
209	An adherent Gardnerella vaginalis biofilm persists on the vaginal epithelium after standard therapy with oral metronidazole. 2008 , 198, 97.e1-6		199
208	Vaginal IL-8 levels are positively associated with Candida albicans and inversely with lactobacilli in HIV-infected women. 2008 , 78, 76-9		29
207	Positive association between HIV RNA and IL-6 in the genital tract of Rwandan women. 2008 , 24, 973-6		20

206	Diversity of human vaginal bacterial communities and associations with clinically defined bacterial vaginosis. 2008 , 74, 4898-909		198
205	Geographic prevalence and multilevel determination of community-level factors associated with herpes simplex virus type 2 infection in Chennai, India. 2008 , 167, 1495-503		9
204	Comparison of the diversity of the vaginal microbiota in HIV-infected and HIV-uninfected women with or without bacterial vaginosis. <i>Journal of Infectious Diseases</i> , 2008 , 198, 1131-40	7	110
203	Relationship between levels of inflammatory cytokines in the genital tract and CD4+ cell counts in women with acute HIV-1 infection. <i>Journal of Infectious Diseases</i> , 2008 , 198, 710-4	7	60
202	Impact of mucosal inflammation on cervical human immunodeficiency virus (HIV-1)-specific CD8 T-cell responses in the female genital tract during chronic HIV infection. 2008 , 82, 8529-36		60
201	Engineering of a human vaginal <i>Lactobacillus</i> strain for surface expression of two-domain CD4 molecules. 2008 , 74, 4626-35		30
200	Genital tract leukocytes and shedding of genital HIV type 1 RNA. 2008 , 47, 1216-21		30
199	Bacterial vaginosis, not HIV, is primarily responsible for increased vaginal concentrations of proinflammatory cytokines. 2008 , 24, 667-71		43
198	The effect of genital tract infections on HIV-1 shedding in the genital tract: a systematic review and meta-analysis. <i>Sexually Transmitted Diseases</i> , 2008 , 35, 946-59	2.4	209
197	Fungal infections of the genitourinary tract. 2009 , 547-559		1
196	Detection of fastidious vaginal bacteria in women with HIV infection and bacterial vaginosis. 2009 , 236919		16
195	Changes in vaginal bacterial concentrations with intravaginal metronidazole therapy for bacterial vaginosis as assessed by quantitative PCR. 2009 , 47, 721-6		119
194	Inhibition of chlamydial infection in the genital tract of female mice by topical application of a peptide deformylase inhibitor. 2009 , 164, 338-46		7
193	New concepts in the etiology of bacterial vaginosis. 2009 , 11, 143-7		37
192	Clustering and risk factors of methicillin-resistant <i>Staphylococcus aureus</i> carriage in two Italian long-term care facilities. 2009 , 37, 216-21		31
191	A Chinese rhesus macaque (<i>Macaca mulatta</i>) model for vaginal <i>Lactobacillus</i> colonization and live microbicide development. 2009 , 38, 125-36		25
190	Effectiveness of <i>Lactobacillus</i> -containing vaginal tablets in the treatment of symptomatic bacterial vaginosis. 2009 , 15, 67-74		100
189	[Bacterial vaginosis]. 2009 , 133, 789-97		3

188	Bacterial vaginosis: an update on diagnosis and treatment. 2009 , 7, 1109-24		77
187	A multi-level approach for investigating socio-economic and agricultural risk factors associated with rates of reported cases of <i>Escherichia coli</i> O157 in humans in Alberta, Canada. 2009 , 56, 455-64		16
186	Relationship between the prevalence of methicillin-resistant <i>Staphylococcus aureus</i> infection and indicators of nosocomial infection control measures: a population-based study in French hospitals. 2009 , 30, 861-9		18
185	The Bidirectional Interactions of Human Immunodeficiency Virus-1 and Sexually Transmitted Infections. 2009 , 17, 362-373		4
184	The epidemiology of bacterial vaginosis in relation to sexual behaviour. 2010 , 10, 81		88
183	Deep sequencing of the vaginal microbiota of women with HIV. <i>PLoS ONE</i> , 2010 , 5, e12078	3.7	203
182	Identification and in vitro production of <i>Lactobacillus</i> antagonists from women with or without bacterial vaginosis. 2010 , 43, 338-44		12
181	Emergent properties and structural patterns in sexually transmitted infection and HIV research. 2010 , 86 Suppl 3, iii4-9		25
180	<i>Lactobacillus jensenii</i> surface-associated proteins inhibit <i>Neisseria gonorrhoeae</i> adherence to epithelial cells. 2010 , 78, 3103-11		61
179	Elevated cervical white blood cell infiltrate is associated with genital HIV detection in a longitudinal cohort of antiretroviral therapy-adherent women. <i>Journal of Infectious Diseases</i> , 2010 , 202, 1543-52	7	25
178	<i>Lactobacillus rhamnosus</i> GR-1 and <i>L. reuteri</i> RC-14 to prevent or cure bacterial vaginosis among women with HIV. 2010 , 111, 245-8		59
177	Quantitative PCR assessments of bacterial species in women with and without bacterial vaginosis. 2010 , 48, 1812-9		170
176	The impact of human reservoir of malaria at a community-level on individual malaria occurrence in a low malaria transmission setting along the Thai-Myanmar border. 2010 , 9, 143		20
175	The association of HIV status with bacterial vaginosis and vitamin D in the United States. 2011 , 20, 1497-503		14
174	Cervicovaginal shedding of HIV type 1 is related to genital tract inflammation independent of changes in vaginal microbiota. 2011 , 27, 35-9		47
173	Estimating volume of cervicovaginal secretions in cervicovaginal lavage fluid collected for measurement of genital HIV-1 RNA levels in women. 2011 , 49, 735-6		38
172	Medical and Personal Care Applications of Bacteriocins Produced by Lactic Acid Bacteria. 2011 , 391-421		20
171	Strong correspondence in bacterial loads between the vagina and rectum of pregnant women. 2011 , 162, 506-13		28

170	Evaluation of pet-related management factors and the risk of <i>Salmonella</i> spp. carriage in pet dogs from volunteer households in Ontario (2005-2006). 2011 , 58, 140-9		60
169	Effect of concurrent sexual partnerships on rate of new HIV infections in a high-prevalence, rural South African population: a cohort study. 2011 , 378, 247-55		123
168	Inducing Immune Protection Against <i>Trichomonas vaginalis</i> : A Novel Vaccine Approach to Prevent HIV Transmission. 2011 ,		1
167	Vaginal microbiome and sexually transmitted infections: an epidemiologic perspective. 2011 , 121, 4610-7		149
166	Correlates of HIV-1 genital shedding in Tanzanian women. <i>PLoS ONE</i> , 2011 , 6, e17480	3-7	47
165	Exploring the diversity of <i>Gardnerella vaginalis</i> in the genitourinary tract microbiota of monogamous couples through subtle nucleotide variation. <i>PLoS ONE</i> , 2011 , 6, e26732	3-7	147
164	Residual HIV-1 RNA and HIV-1 DNA production in the genital tract reservoir of women treated with HAART: the prospective ANRS EP24 GYNODYN study. 2011 , 16, 843-52		29
163	The aetiology of bacterial vaginosis. 2011 , 110, 1105-28		141
162	The vaginal microbiome: new information about genital tract flora using molecular based techniques. 2011 , 118, 533-49		300
161	The effects of commensal bacteria on innate immune responses in the female genital tract. 2011 , 65, 190-5		94
160	Skin microbiota: microbial community structure and its potential association with health and disease. 2011 , 11, 839-48		137
159	Pyrosequencing of the genital microbiotas of HIV-seropositive and -seronegative women reveals <i>Lactobacillus iners</i> as the predominant <i>Lactobacillus</i> Species. 2011 , 77, 378-81		36
158	Effect of probiotic bacteria on microbial host defense, growth, and immune function in human immunodeficiency virus type-1 infection. 2011 , 3, 1042-70		72
157	Defining the genital immune correlates of protection against HIV acquisition: co-infections and other potential confounders. 2011 , 87, 125-30		11
156	Co-occurrence of <i>Trichomonas vaginalis</i> and bacterial vaginosis among HIV-positive women. <i>Sexually Transmitted Diseases</i> , 2011 , 38, 163-6	2-4	23
155	Partnering parasites: evidence of synergism between heavy <i>Schistosoma haematobium</i> and <i>Plasmodium</i> species infections in Kenyan children. 2012 , 6, e1723		28
154	Bacterial vaginosis associated with increased risk of female-to-male HIV-1 transmission: a prospective cohort analysis among African couples. 2012 , 9, e1001251		229
153	Principles of multilevel analysis and its relevance to studies of antimicrobial resistance. 2012 , 67, 2316-22		6

152	Bacterial colonization and beta defensins in the female genital tract in HIV infection. 2012 , 10, 504-12	10
151	The role of bacterial vaginosis and trichomonas in HIV transmission across the female genital tract. 2012 , 10, 202-10	68
150	Correlates of human immunodeficiency virus cervicovaginal shedding among postmenopausal and fertile-aged women. 2012 , 19, 150-6	4
149	Altered vaginal microbiota are associated with perinatal mother-to-child transmission of HIV in African women from Burkina Faso. 2012 , 60, 299-306	40
148	Effect of trichomoniasis therapy on genital HIV viral burden among African women. <i>Sexually Transmitted Diseases</i> , 2012 , 39, 638-42	2.4 25
147	Permissive and protective factors associated with presence, level, and longitudinal pattern of cervicovaginal HIV shedding. 2012 , 60, 99-110	29
146	Cervicovaginal inflammatory cytokines and sphingomyelinase in women with and without bacterial vaginosis. 2012 , 344, 35-9	15
145	Toll-like receptor gene variants associated with bacterial vaginosis among HIV-1 infected adolescents. 2012 , 96, 84-9	19
144	Effectiveness of vaginal tablets containing lactobacilli versus pH tablets on vaginal health and inflammatory cytokines: a randomized, double-blind study. 2012 , 31, 3097-105	37
143	Detection of hydrogen peroxide-producing <i>Lactobacillus</i> species in the vagina: a comparison of culture and quantitative PCR among HIV-1 seropositive women. 2012 , 12, 188	17
142	Inhibition of HIV and HSV infection by vaginal lactobacilli in vitro and in vivo. 2012 , 20, 53	24
141	Importance of vaginal microbes in reproductive health. 2012 , 19, 235-42	66
140	Neighborhood socio-economic characteristics, African ancestry, and <i>Helicobacter pylori</i> sero-prevalence. 2012 , 23, 897-906	13
139	Short-chain fatty acids induce pro-inflammatory cytokine production alone and in combination with toll-like receptor ligands. 2012 , 67, 391-400	95
138	Efficient surveillance of pig populations using oral fluids. 2012 , 104, 292-300	91
137	Homeostatic properties of <i>Lactobacillus jensenii</i> engineered as a live vaginal anti-HIV microbicide. 2013 , 13, 4	25
136	Vaginal microbiota and its role in HIV transmission and infection. 2013 , 37, 762-92	105
135	Microbiota of the Genitourinary Tract. 2013 , 167-210	

134	Effect of microbial coinfection with HIV-1 and butyric acid-producing anaerobic bacteria on AIDS progression. 2013 , 55, 55-60		3
133	Interaction between lactobacilli, bacterial vaginosis-associated bacteria, and HIV Type 1 RNA and DNA Genital shedding in U.S. and Kenyan women. 2013 , 29, 13-9		56
132	HIV-1 RNA shedding in the female genital tract is associated with reduced quantity of Lactobacilli in clinically asymptomatic HIV-positive women. 2013 , 75, 112-4		12
131	Carbapenem-resistant Enterobacteriaceae, long-term acute care hospitals, and our distortions of reality. 2013 , 34, 835-7		3
130	The Role of Co-Infections in Mother-to-Child Transmission of HIV. 2013 , 11, 10-23		2
129	Vaginal concentrations of lactic acid potentially inactivate HIV. 2013 , 68, 2015-25		101
128	Interaction between endogenous bacterial flora and latent HIV infection. 2013 , 20, 773-9		3
127	The highly autoaggregative and adhesive phenotype of the vaginal <i>Lactobacillus plantarum</i> strain CPMG5300 is sortase dependent. 2013 , 79, 4576-85		47
126	Frequency of <i>Mycoplasma hominis</i> and <i>Ureaplasma urealyticum</i> in Females With Urogenital Infections and Habitual Abortion History in Ahvaz, Iran; Using Multiplex PCR. 2013 , 6,		3
125	Factors associated with late antiretroviral therapy initiation in Cameroon: a representative multilevel analysis. 2013 , 68, 1388-99		21
124	Unique vaginal microbiota that includes an unknown <i>Mycoplasma</i> -like organism is associated with <i>Trichomonas vaginalis</i> infection. <i>Journal of Infectious Diseases</i> , 2013 , 207, 1922-31	7	53
123	Partner characteristics predicting HIV-1 set point in sexually acquired HIV-1 among African seroconverters. 2013 , 29, 164-71		18
122	The HIV epidemic among women in the United States: a persistent puzzle. 2013 , 22, 715-7		4
121	Effects of Succinic Acid and Other Microbial Fermentation Products on HIV Expression in Macrophages. 2013 , 2, 385-91		6
120	Plasma and mucosal HIV viral loads are associated with genital tract inflammation in HIV-infected women. 2013 , 63, 485-93		32
119	Vaginal pH and microbicidal lactic acid when lactobacilli dominate the microbiota. <i>PLoS ONE</i> , 2013 , 8, e80074	3-7	246
118	The role of co-infections in mother-to-child transmission of HIV. 2013 , 11, 10-23		25
117	Sexually transmitted infections among HIV-infected adults in HIV care programs in Kenya: a national sample of HIV clinics. <i>Sexually Transmitted Diseases</i> , 2013 , 40, 148-53	2.4	10

116	HIV-2 Interaction with Target Cell Receptors, or Why HIV-2 is Less Pathogenic than HIV-1. 2013 ,		
115	Free glycogen in vaginal fluids is associated with Lactobacillus colonization and low vaginal pH. <i>PLoS ONE</i> , 2014 , 9, e102467	3.7	113
114	Cultivated vaginal microbiomes alter HIV-1 infection and antiretroviral efficacy in colonized epithelial multilayer cultures. <i>PLoS ONE</i> , 2014 , 9, e93419	3.7	30
113	The injectable-only contraceptive medroxyprogesterone acetate, unlike norethisterone acetate and progesterone, regulates inflammatory genes in endocervical cells via the glucocorticoid receptor. <i>PLoS ONE</i> , 2014 , 9, e96497	3.7	40
112	Comparison of lower genital tract microbiota in HIV-infected and uninfected women from Rwanda and the US. <i>PLoS ONE</i> , 2014 , 9, e96844	3.7	15
111	The vaginal microbiota: what have we learned after a decade of molecular characterization?. <i>PLoS ONE</i> , 2014 , 9, e105998	3.7	282
110	Anaerobes and bacterial vaginosis in pregnancy: virulence factors contributing to vaginal colonisation. 2014 , 11, 6979-7000		62
109	Characterisation of the vaginal microflora of human immunodeficiency virus (HIV) positive and negative women in a sub-urban population of Kenya. 2014 , 13, 1075-1085		1
108	Human α -amylase present in lower-genital-tract mucosal fluid processes glycogen to support vaginal colonization by Lactobacillus. <i>Journal of Infectious Diseases</i> , 2014 , 210, 1019-28	7	124
107	Polymicrobial infection and bacterium-mediated epigenetic modification of DNA tumor viruses contribute to pathogenesis. 2014 , 5, e01015-14		12
106	Role of semen in altering the balance between inflammation and tolerance in the female genital tract: does it contribute to HIV risk?. 2014 , 27, 200-6		20
105	The effects of chronic binge alcohol on the genital microenvironment of simian immunodeficiency virus-infected female rhesus macaques. 2014 , 30, 783-91		11
104	The barrier to HIV transmission provided by genital tract Lactobacillus colonization. 2014 , 71, 531-6		25
103	Research gaps in defining the biological link between HIV risk and hormonal contraception. 2014 , 72, 228-35		41
102	Influence of common mucosal co-factors on HIV infection in the female genital tract. 2014 , 71, 543-54		27
101	Prevalence of bacterial vaginosis among pregnant women attending antenatal care in Tikur Anbessa University Hospital, Addis Ababa, Ethiopia. 2014 , 7, 822		25
100	Vaginal cytokines do not differ between postmenopausal women with and without symptoms of vulvovaginal irritation. 2014 , 21, 840-5		10
99	Microbiota and pelvic inflammatory disease. 2014 , 32, 43-9		56

98	Mucosal immunity in the female genital tract, HIV/AIDS. 2014 , 2014, 350195	40
97	Co-occurrence of <i>Trichomonas vaginalis</i> and bacterial vaginosis and vaginal shedding of HIV-1 RNA. <i>Sexually Transmitted Diseases</i> , 2014 , 41, 173-9	2.4 27
96	Conceptual framework and research methods for migration and HIV transmission dynamics. 2014 , 18, 2302-13	27
95	Effect of two probiotic strains of <i>Lactobacillus</i> on in vitro adherence of <i>Listeria monocytogenes</i> , <i>Streptococcus agalactiae</i> , and <i>Staphylococcus aureus</i> to vaginal epithelial cells. 2014 , 68, 679-84	25
94	Disentangling the complexity of infectious diseases: Time is ripe to improve the first-line statistical toolbox for epidemiologists. 2014 , 21, 497-505	4
93	HIV vaccine trial exploits a dual and central role for innate immunity. 2014 , 88, 11640-3	2
92	<i>Lactobacillus</i> -dominated cervicovaginal microbiota associated with reduced HIV/STI prevalence and genital HIV viral load in African women. 2014 , 8, 1781-93	160
91	Polyethylene glycol-based hydrogels for controlled release of the antimicrobial subtilisin for prophylaxis of bacterial vaginosis. 2014 , 58, 2747-53	16
90	Medication risk factors associated with healthcare-associated <i>Clostridium difficile</i> infection: a multilevel model case-control study among 64 US academic medical centres. 2014 , 69, 1127-31	31
89	Microbiome, sex hormones, and immune responses in the reproductive tract: challenges for vaccine development against sexually transmitted infections. 2014 , 32, 1543-52	63
88	Interactive effects of individual and neighborhood race and ethnicity on rates of high-grade cervical lesions. 2014 , 38, 248-52	7
87	Piloting a 'spatial isolation' index: the built environment and sexual and drug use risks to sex workers. 2014 , 25, 533-42	60
86	A multi-platform metabolomics approach identifies highly specific biomarkers of bacterial diversity in the vagina of pregnant and non-pregnant women. 2015 , 5, 14174	73
85	The effect of sexually transmitted co-infections on HIV viral load amongst individuals on antiretroviral therapy: a systematic review and meta-analysis. 2015 , 15, 249	18
84	New Perspectives on the Normal Vagina and Noninfectious Causes of Discharge. 2015 , 58, 453-63	7
83	Exploratory comparison of vaginal glycogen and <i>Lactobacillus</i> levels in premenopausal and postmenopausal women. 2015 , 22, 702-9	54
82	Characterization of the Genital Microenvironment of Female Rhesus Macaques Prior to and After SIV Infection. 2015 , 74, 508-22	3
81	Development of a vaccine for <i>Chlamydia trachomatis</i> : challenges and current progress. 2015 , 45	1

80	Lactobacillus species as biomarkers and agents that can promote various aspects of vaginal health. 2015 , 6, 81	224
79	Individualized medicine and the microbiome in reproductive tract. 2015 , 6, 97	25
78	Antimicrobial and immune modulatory effects of lactic acid and short chain fatty acids produced by vaginal microbiota associated with eubiosis and bacterial vaginosis. 2015 , 6, 164	169
77	Chlamydia caviae infection alters abundance but not composition of the guinea pig vaginal microbiota. 2015 , 73,	17
76	Lower Genital Tract Infections in HIV-Infected Women: Can We Afford to Miss?. 2015 , 65, 45-9	4
75	"What makes you think you have special privileges because you are a police officer?" A qualitative exploration of police's role in the risk environment of female sex workers. 2015 , 27, 473-80	47
74	Incidence and Predictors of HIV and Sexually Transmitted Infections Among Female Sex Workers and Their Intimate Male Partners in Northern Mexico: A Longitudinal, Multilevel Study. 2015 , 181, 723-31	23
73	The significance of Lactobacillus crispatus and L. vaginalis for vaginal health and the negative effect of recent sex: a cross-sectional descriptive study across groups of African women. 2015 , 15, 115	72
72	Correlates of the molecular vaginal microbiota composition of African women. 2015 , 15, 86	36
71	The ring plus project: safety and acceptability of vaginal rings that protect women from unintended pregnancy. 2015 , 15, 348	15
70	Global epidemiology of HIV among female sex workers: influence of structural determinants. 2015 , 385, 55-71	522
69	Barriers to a cure for HIV in women. 2016 , 19, 20706	22
68	Evaluation of Lysis Methods for the Extraction of Bacterial DNA for Analysis of the Vaginal Microbiota. <i>PLoS ONE</i> , 2016 , 11, e0163148	3-7 43
67	[Bacterial vaginosis]. 2016 , 34 Suppl 3, 14-8	7
66	Evaluation and subsequent optimizations of the quantitative AmpliSens Florocenosis/Bacterial vaginosis-FRT multiplex real-time PCR assay for diagnosis of bacterial vaginosis. 2016 , 124, 1099-1108	9
65	Can one size fit all? Approach to bacterial vaginosis in sub-Saharan Africa. 2016 , 15, 16	5
64	Bacterial communities in penile skin, male urethra, and vaginas of heterosexual couples with and without bacterial vaginosis. 2016 , 4, 16	74
63	A DNA tool for early detection of vaginal dysbiosis in African women. 2016 , 167, 133-41	11

62	The global health impact of vaginal dysbiosis. 2017 , 168, 859-864		91
61	Vaginal lactic acid elicits an anti-inflammatory response from human cervicovaginal epithelial cells and inhibits production of pro-inflammatory mediators associated with HIV acquisition. 2017 , 10, 1480-1490		94
60	The role of lactic acid production by probiotic Lactobacillus species in vaginal health. 2017 , 168, 782-792		185
59	Effects of combined oral contraceptives, depot medroxyprogesterone acetate and the levonorgestrel-releasing intrauterine system on the vaginal microbiome. 2017 , 95, 405-413		71
58	Interplay between viruses and bacterial microbiota in cancer development. 2017 , 32, 14-24		17
57	Sexually Transmitted Infections in HIV-Infected Adults and Special Populations. 2017 ,		2
56	A complete categorization of multiscale models of infectious disease systems. 2017 , 11, 378-435		23
55	Is Drinking Contagious? An Analysis of the Collectivity of Drinking Behavior Theory Within a Multilevel Framework. 2017 , 52, 692-698		2
54	Bacterial vaginosis, human papilloma virus and herpes viridae do not predict vaginal HIV RNA shedding in women living with HIV in Denmark. 2017 , 17, 376		7
53	Recurrent urinary tract infections in women: How promising is the use of probiotics?. 2017 , 35, 347-354		19
52	Vaginal Inhibits HIV-1 Replication in Human Tissues. <i>Frontiers in Microbiology</i> , 2017 , 8, 906	5-7	37
51	The Black-White Disparity in Sexually Transmitted Diseases During Pregnancy: How Do Racial Segregation and Income Inequality Matter?. <i>Sexually Transmitted Diseases</i> , 2018 , 45, 301-306	2-4	8
50	Estudio prospectivo de la incidencia de patógenos genitales oportunistas y estrictos que crecen en medios de cultivo artificiales. 2018 , 11, 123-130		1
49	Hormonal Contraception and HIV-1 Acquisition: Biological Mechanisms. 2018 , 39, 36-78		74
48	Assessment of microbiota: host interactions at the vaginal mucosa interface. 2018 , 149, 74-84		11
47	Phylogenetic framework for the phylum Tenericutes based on genome sequence data: proposal for the creation of a new order Mycoplasmoidales ord. nov., containing two new families Mycoplasmoidaceae fam. nov. and Metamycoplasmataceae fam. nov. harbouring Eperythrozoon, Ureaplasma and five novel genera. 2018 , 111, 1583-1630		34
46	Identification and sequence analysis of two novel cryptic plasmids isolated from the vaginal mucosa of South African women. 2018 , 98, 56-62		2
45	Anti-HIV-1 Activity of Lactic Acid in Human Cervicovaginal Fluid. 2018 , 3,		39

44	Bioengineered intravaginal isolate of <i>Lactobacillus plantarum</i> expresses algal lectin scytovirin demonstrating anti-HIV-1 activity. <i>Microbial Pathogenesis</i> , 2018 , 122, 1-6	3.8	7
43	Sexually transmitted infections and HIV in the era of antiretroviral treatment and prevention: the biologic basis for epidemiologic synergy. 2019 , 22 Suppl 6, e25355		28
42	Impact of reproductive aging on the vaginal microbiome and soluble immune mediators in women living with and at-risk for HIV infection. <i>PLoS ONE</i> , 2019 , 14, e0216049	3.7	14
41	Extracellular vesicles from symbiotic vaginal lactobacilli inhibit HIV-1 infection of human tissues. <i>Nature Communications</i> , 2019 , 10, 5656	17.4	45
40	Recent Findings of <i>Lactobacillus</i> Diversity and Their Functional Role in Vaginal Ecosystems. 2019 , 3-12		0
39	Bacterial Vaginosis: Current Diagnostic Avenues and Future Opportunities. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 354	5.9	32
38	Bacterial Vaginosis and Sexually Transmitted Infections in an HIV-Positive Cohort. <i>Frontiers in Reproductive Health</i> , 2021 , 3,	1.4	
37	The Female Vaginal Microbiome in Health and Bacterial Vaginosis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 631972	5.9	20
36	Comparative analysis of the vaginal microbiome of Chinese women with <i>Trichomonas vaginalis</i> and mixed infection. <i>Microbial Pathogenesis</i> , 2021 , 154, 104790	3.8	0
35	The promising biological role of postbiotics derived from probiotic species in reproductive health. <i>Critical Reviews in Food Science and Nutrition</i> , 2021 , 1-13	11.5	4
34	Bacterial Vaginosis. 2017 , 165-174		2
33	Genital Mycoplasmas. 2015 , 2190-2193.e2		2
32	Frequent douching and clinical outcomes among HIV-infected women. <i>Sexually Transmitted Diseases</i> , 2007 , 34, 985-90	2.4	22
31	Accuracy of clinical diagnosis of bacterial vaginosis by human immunodeficiency virus infection status. <i>Sexually Transmitted Diseases</i> , 2011 , 38, 270-4	2.4	10
30	Characterization of vaginal lactobacilli from HIV-negative and HIV-positive Indian women and their association with genital HIV-1 shedding. <i>Journal of Medical Microbiology</i> , 2017 , 66, 1471-1475	3.2	3
29	Mucosal Candidiasis. 417-427		1
28	The complex vaginal flora of West African women with bacterial vaginosis. <i>PLoS ONE</i> , 2011 , 6, e25082	3.7	41
27	Consistent condom use increases the colonization of <i>Lactobacillus crispatus</i> in the vagina. <i>PLoS ONE</i> , 2013 , 8, e70716	3.7	23

26	Lactobacilli inactivate Chlamydia trachomatis through lactic acid but not H2O2. <i>PLoS ONE</i> , 2014 , 9, e1077358	3.58	81
25	Epidemiological investigation of the relationship between common lower genital tract infections and high-risk human papillomavirus infections among women in Beijing, China. <i>PLoS ONE</i> , 2017 , 12, e0178033	3.7	30
24	Colonization of the cervicovaginal space with <i>Gardnerella vaginalis</i> leads to local inflammation and cervical remodeling in pregnant mice. <i>PLoS ONE</i> , 2018 , 13, e0191524	3.7	33
23	Prevention and treatment of urinary tract infection with probiotics: Review and research perspective. <i>Indian Journal of Urology</i> , 2008 , 24, 139-44	0.8	34
22	Cervicovaginal microbiota predicts <i>Neisseria gonorrhoeae</i> clinical presentation.		
21	Human Immunodeficiency Virus Infection in Women. 2010 , 1781-1807		
20	DIAGNOSIS AND PREVALENCE OF BACTERIAL VAGINOSIS IN A TERTIARY CARE CENTRE AT KANPUR <i>Journal of Evolution of Medical and Dental Sciences</i> , 2013 , 2, 3959-3962	0.1	1
19	Genital Infections of HIV-Infected Women Assisted by a Specialized Service. <i>ISRN Infectious Diseases</i> , 2013 , 2013, 1-8		12
18	Microbicides: Molecular Strategies for Prevention of Sexually Transmitted Viral Disease. 265-282		
17	Human Immunodeficiency Virus Infection in Women. 2015 , 1590-1615.e8		
16	PREVALENCE AND RISK FACTORS OF BACTERIAL VAGINOSIS AMONG WOMEN OF REPRODUCTIVE AGE ATTENDING RURAL TERTIARY CARE INSTITUTE OF WESTERN UTTAR PRADESH. <i>Journal of Evolution of Medical and Dental Sciences</i> , 2016 , 5, 2695-2701	0.1	3
15	Vaginal microbiocenosis in the prenatal and postnatal periods. <i>Journal of Obstetrics and Womens Diseases</i> , 2019 , 68, 35-45	0.4	
14	NATURAL ANTIMICROBIALS AND THEIR ROLE IN VAGINAL HEALTH: A SHORT REVIEW. <i>International Journal of Probiotics and Prebiotics</i> , 2008 , 3, 219-230	0.4	53
13	Association of Bacterial vaginosis and other Sexually Transmitted Infections with HIV among pregnant women in Nigeria. <i>African Journal of Medicine and Medical Sciences</i> , 2014 , 43, 23-28		3
12	Associations between bacterial vaginosis, candida vaginitis, trichomonas vaginalis, and vaginal pathogenic community in Chinese women. <i>American Journal of Translational Research (discontinued)</i> , 2021 , 13, 7148-7155	3	
11	An Insight into Vaginal Microbiome Techniques. <i>Life</i> , 2021 , 11,	3	1
10	The Vaginal Microbiome: III. The Vaginal Microbiome in Various Urogenital Disorders.. <i>Journal of Lower Genital Tract Disease</i> , 2022 , 26, 85-92	3.6	5
9	ASSESSMENT OF ANTIVIRAL ACTIVITY OF LACTOBACILLUS RHAMNOSUS AGAINST HERPES SIMPLEX VIRUS TYPE II. 2021 , 32, 478-489		

8	Extracellular Vesicles Generated by Gram-Positive Bacteria Protect Human Tissues From HIV-1 Infection.. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 822882	5.9	0
7	Cervicovaginal Microbiota Predicts Clinical Presentation.. <i>Frontiers in Microbiology</i> , 2021 , 12, 790531	5.7	0
6	The effects of Chlamydia trachomatis, Mycoplasma hominis, and Ureaplasma urealyticum loads on semen quality: Detection and quantitative analysis. <i>Microbial Pathogenesis</i> , 2022 , 169, 105676	3.8	1
5	Vaginal bacterium Prevotella timonensis turns protective Langerhans cells into HIV -1 reservoirs for virus dissemination.		0
4	Optimizing the vaginal microbiome as a potential strategy to reduce heterosexual HIV transmission.		1
3	Detect feature edges for diagnosis of bacterial vaginosis. 11, e14667		0
2	The role of the genital microbiota in the acquisition and pathogenesis of sexually transmitted infections. 2023 , 36, 35-48		0
1	Prevention of recurrence of bacterial vaginosis using lactobacilli-containing vaginal tablets among women with HIV: a randomized, placebo-controlled, double-blinded phase IV trial. 2023 , 129, 197-204		0