

Mark Schiffman

List of Publications by Year in descending order

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Version: 2024-02-01

434
papers

41,812
citations

1994

101
h-index

2953

189
g-index

443
all docs

443
docs citations

443
times ranked

20614
citing authors

#	ARTICLE	IF	CITATIONS
1	Human papillomavirus and cervical cancer. <i>Lancet</i> , The, 2007, 370, 890-907.	13.7	2,343
2	<i>TERT</i> promoter mutations occur frequently in gliomas and a subset of tumors derived from cells with low rates of self-renewal. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 6021-6026.	7.1	1,202
3	American Cancer Society, American Society for Colposcopy and Cervical Pathology, and American Society for Clinical Pathology screening guidelines for the prevention and early detection of cervical cancer. <i>Ca-A Cancer Journal for Clinicians</i> , 2012, 62, 147-172.	329.8	1,022
4	The Elevated 10-Year Risk of Cervical Precancer and Cancer in Women With Human Papillomavirus (HPV) Type 16 or 18 and the Possible Utility of Type-Specific HPV Testing in Clinical Practice. <i>Journal of the National Cancer Institute</i> , 2005, 97, 1072-1079.	6.3	921
5	Comparison of Three Management Strategies for Patients With Atypical Squamous Cells of Undetermined Significance: Baseline Results From a Randomized Trial. <i>Journal of the National Cancer Institute</i> , 2001, 93, 293-299.	6.3	919
6	American Cancer Society, American Society for Colposcopy and Cervical Pathology, and American Society for Clinical Pathology Screening Guidelines for the Prevention and Early Detection of Cervical Cancer. <i>American Journal of Clinical Pathology</i> , 2012, 137, 516-542.	0.7	686
7	Epidemiology and Natural History of Human Papillomavirus Infections and Type-Specific Implications in Cervical Neoplasia. <i>Vaccine</i> , 2008, 26, K1-K16.	3.8	658
8	2012 Updated Consensus Guidelines for the Management of Abnormal Cervical Cancer Screening Tests and Cancer Precursors. <i>Obstetrics and Gynecology</i> , 2013, 121, 829-846.	2.4	617
9	Carcinogenic human papillomavirus infection. <i>Nature Reviews Disease Primers</i> , 2016, 2, 16086.	30.5	615
10	2012 Updated Consensus Guidelines for the Management of Abnormal Cervical Cancer Screening Tests and Cancer Precursors. <i>Journal of Lower Genital Tract Disease</i> , 2013, 17, S1-S27.	1.9	614
11	2019 ASCCP Risk-Based Management Consensus Guidelines for Abnormal Cervical Cancer Screening Tests and Cancer Precursors. <i>Journal of Lower Genital Tract Disease</i> , 2020, 24, 102-131.	1.9	608
12	Human Papillomavirus Testing in the Prevention of Cervical Cancer. <i>Journal of the National Cancer Institute</i> , 2011, 103, 368-383.	6.3	583
13	Population-Based Study of Human Papillomavirus Infection and Cervical Neoplasia in Rural Costa Rica. <i>Journal of the National Cancer Institute</i> , 2000, 92, 464-474.	6.3	515
14	Cervical cancer risk for women undergoing concurrent testing for human papillomavirus and cervical cytology: a population-based study in routine clinical practice. <i>Lancet Oncology</i> , The, 2011, 12, 663-672.	10.7	504
15	The carcinogenicity of human papillomavirus types reflects viral evolution. <i>Virology</i> , 2005, 337, 76-84.	2.4	487
16	HPV DNA Testing in Cervical Cancer Screening. <i>JAMA - Journal of the American Medical Association</i> , 2000, 283, 87.	7.4	466
17	Interim Guidance for the Use of Human Papillomavirus DNA Testing as an Adjunct to Cervical Cytology for Screening. <i>Obstetrics and Gynecology</i> , 2004, 103, 304-309.	2.4	443
18	Rapid Clearance of Human Papillomavirus and Implications for Clinical Focus on Persistent Infections. <i>Journal of the National Cancer Institute</i> , 2008, 100, 513-517.	6.3	436

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19	Classification of weakly carcinogenic human papillomavirus types: addressing the limits of epidemiology at the borderline. <i>Infectious Agents and Cancer</i> , 2009, 4, 8.	2.6	393
20	Reduced Prevalence of Oral Human Papillomavirus (HPV) 4 Years after Bivalent HPV Vaccination in a Randomized Clinical Trial in Costa Rica. <i>PLoS ONE</i> , 2013, 8, e68329.	2.5	387
21	Baseline Cytology, Human Papillomavirus Testing, and Risk for Cervical Neoplasia: A 10-Year Cohort Analysis. <i>Journal of the National Cancer Institute</i> , 2003, 95, 46-52.	6.3	386
22	Chapter 2: Natural History of Anogenital Human Papillomavirus Infection and Neoplasia. <i>Journal of the National Cancer Institute Monographs</i> , 2003, 2003, 14-19.	2.1	383
23	Use of primary high-risk human papillomavirus testing for cervical cancer screening: Interim clinical guidance. <i>Gynecologic Oncology</i> , 2015, 136, 178-182.	1.4	374
24	A 2-Year Prospective Study of Human Papillomavirus Persistence among Women with a Cytological Diagnosis of Atypical Squamous Cells of Undetermined Significance or Low-Grade Squamous Intraepithelial Lesion. <i>Journal of Infectious Diseases</i> , 2007, 195, 1582-1589.	4.0	365
25	A Prospective Study of Age Trends in Cervical Human Papillomavirus Acquisition and Persistence in Guanacaste, Costa Rica. <i>Journal of Infectious Diseases</i> , 2005, 191, 1808-1816.	4.0	354
26	Prospective follow-up suggests similar risk of subsequent cervical intraepithelial neoplasia grade 2 or 3 among women with cervical intraepithelial neoplasia grade 1 or negative colposcopy and directed biopsy. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 188, 1406-1412.	1.3	331
27	Chapter 5: Updating the natural history of HPV and anogenital cancer. <i>Vaccine</i> , 2006, 24, S42-S51.	3.8	331
28	Epidemiologic Profile of Type-Specific Human Papillomavirus Infection and Cervical Neoplasia in Guanacaste, Costa Rica. <i>Journal of Infectious Diseases</i> , 2005, 191, 1796-1807.	4.0	322
29	Evidence for Frequent Regression of Cervical Intraepithelial Neoplasia Grade 2. <i>Obstetrics and Gynecology</i> , 2009, 113, 18-25.	2.4	321
30	Longitudinal Study of Human Papillomavirus Persistence and Cervical Intraepithelial Neoplasia Grade 2/3: Critical Role of Duration of Infection. <i>Journal of the National Cancer Institute</i> , 2010, 102, 315-324.	6.3	320
31	American Cancer Society, American Society for Colposcopy and Cervical Pathology, and American Society for Clinical Pathology Screening Guidelines for the Prevention and Early Detection of Cervical Cancer. <i>Journal of Lower Genital Tract Disease</i> , 2012, 16, 175-204.	1.9	310
32	Updating the Natural History of Human Papillomavirus and Anogenital Cancers. <i>Vaccine</i> , 2012, 30, F24-F33.	3.8	303
33	Number of Cervical Biopsies and Sensitivity of Colposcopy. <i>Obstetrics and Gynecology</i> , 2006, 108, 264-272.	2.4	289
34	Proof-of-Principle Evaluation of the Efficacy of Fewer Than Three Doses of a Bivalent HPV16/18 Vaccine. <i>Journal of the National Cancer Institute</i> , 2011, 103, 1444-1451.	6.3	274
35	Human Papillomavirus Type 16 Infections and 2-Year Absolute Risk of Cervical Precancer in Women With Equivocal or Mild Cytologic Abnormalities. <i>Journal of the National Cancer Institute</i> , 2005, 97, 1066-1071.	6.3	273
36	Comprehensive Control of Human Papillomavirus Infections and Related Diseases. <i>Vaccine</i> , 2013, 31, H1-H31.	3.8	272

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37	An Observational Study of Deep Learning and Automated Evaluation of Cervical Images for Cancer Screening. <i>Journal of the National Cancer Institute</i> , 2019, 111, 923-932.	6.3	249
38	Utility of methylation markers in cervical cancer early detection: Appraisal of the state-of-the-science. <i>Gynecologic Oncology</i> , 2009, 112, 293-299.	1.4	247
39	Efficacy of fewer than three doses of an HPV-16/18 AS04-adjuvanted vaccine: combined analysis of data from the Costa Rica Vaccine and PATRICIA trials. <i>Lancet Oncology</i> , The, 2015, 16, 775-786.	10.7	247
40	Effects of Age and Human Papilloma Viral Load on Colposcopy Triage: Data From the Randomized Atypical Squamous Cells of Undetermined Significance/Low-Grade Squamous Intraepithelial Lesion Triage Study (ALTS). <i>Journal of the National Cancer Institute</i> , 2002, 94, 102-107.	6.3	245
41	A Prospective Study of Human Papillomavirus (HPV) Type 16 DNA Detection by Polymerase Chain Reaction and Its Association with Acquisition and Persistence of Other HPV Types. <i>Journal of Infectious Diseases</i> , 2001, 183, 8-15.	4.0	242
42	Human Papillomavirus: Epidemiology and Public Health. <i>Archives of Pathology and Laboratory Medicine</i> , 2003, 127, 930-934.	2.5	240
43	Triage of HPV positive women in cervical cancer screening. <i>Journal of Clinical Virology</i> , 2016, 76, S49-S55.	3.1	236
44	ASCUS-LSIL Triage Study. <i>Acta Cytologica</i> , 2000, 44, 726-742.	1.3	234
45	Adding a Test for Human Papillomavirus DNA to Cervical-Cancer Screening. <i>New England Journal of Medicine</i> , 2003, 348, 489-490.	27.0	229
46	Detection of Human Papillomavirus DNA in Cytologically Normal Women and Subsequent Cervical Squamous Intraepithelial Lesions. <i>Journal of the National Cancer Institute</i> , 1999, 91, 954-960.	6.3	225
47	Human Papillomavirus Infection and the Multistage Carcinogenesis of Cervical Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2013, 22, 553-560.	2.5	223
48	Viral load of human papillomavirus and risk of CIN3 or cervical cancer. <i>Lancet</i> , The, 2002, 360, 228-229.	13.7	222
49	The Promise of Global Cervical-Cancer Prevention. <i>New England Journal of Medicine</i> , 2005, 353, 2101-2104.	27.0	221
50	A Population-Based Prospective Study of Carcinogenic Human Papillomavirus Variant Lineages, Viral Persistence, and Cervical Neoplasia. <i>Cancer Research</i> , 2010, 70, 3159-3169.	0.9	221
51	HPV16 E7 Genetic Conservation Is Critical to Carcinogenesis. <i>Cell</i> , 2017, 170, 1164-1174.e6.	28.9	221
52	Hierarchy of resistance to cervical neoplasia mediated by combinations of killer immunoglobulin-like receptor and human leukocyte antigen loci. <i>Journal of Experimental Medicine</i> , 2005, 201, 1069-1075.	8.5	209
53	A Prospective Study of High-Grade Cervical Neoplasia Risk Among Human Papillomavirus-Infected Women. <i>Journal of the National Cancer Institute</i> , 2002, 94, 1406-1414.	6.3	208
54	CIN2 Is a Much Less Reproducible and Less Valid Diagnosis than CIN3. <i>International Journal of Gynecological Pathology</i> , 2007, 26, 441-446.	1.4	200

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55	Reassurance Against Future Risk of Precancer and Cancer Conferred by a Negative Human Papillomavirus Test. <i>Journal of the National Cancer Institute</i> , 2014, 106, dju153-dju153.	6.3	200
56	Utility of liquid-based cytology for cervical carcinoma screening. <i>Cancer</i> , 1999, 87, 48-55.	4.1	199
57	Molecular transitions from papillomavirus infection to cervical precancer and cancer: Role of stromal estrogen receptor signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E3255-64.	7.1	197
58	Performance of p16/Ki-67 Immunostaining to Detect Cervical Cancer Precursors in a Colposcopy Referral Population. <i>Clinical Cancer Research</i> , 2012, 18, 4154-4162.	7.0	196
59	Use of Primary High-Risk Human Papillomavirus Testing for Cervical Cancer Screening. <i>Obstetrics and Gynecology</i> , 2015, 125, 330-337.	2.4	188
60	The Relationship of Community Biopsy-Diagnosed Cervical Intraepithelial Neoplasia Grade 2 to the Quality Control Pathology-Reviewed Diagnoses. <i>American Journal of Clinical Pathology</i> , 2007, 127, 805-815.	0.7	186
61	Findings to Date From the ASCUS-LSIL Triage Study (ALTS). <i>Archives of Pathology and Laboratory Medicine</i> , 2003, 127, 946-949.	2.5	186
62	Durable Antibody Responses Following One Dose of the Bivalent Human Papillomavirus L1 Virus-Like Particle Vaccine in the Costa Rica Vaccine Trial. <i>Cancer Prevention Research</i> , 2013, 6, 1242-1250.	1.5	185
63	Postcolposcopy management strategies for women referred with low-grade squamous intraepithelial lesions or human papillomavirus DNA-positive atypical squamous cells of undetermined significance: A two-year prospective study. <i>American Journal of Obstetrics and Gynecology</i> , 2003, 188, 1401-1405.	1.3	184
64	Colposcopy at a crossroads. <i>American Journal of Obstetrics and Gynecology</i> , 2006, 195, 349-353.	1.3	178
65	Seroreactivity to Human Papillomavirus (HPV) Types 16, 18, or 31 and Risk of Subsequent HPV Infection. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 324-327.	2.5	177
66	Efficacy of a bivalent HPV 16/18 vaccine against anal HPV 16/18 infection among young women: a nested analysis within the Costa Rica Vaccine Trial. <i>Lancet Oncology</i> , The, 2011, 12, 862-870.	10.7	168
67	Short term persistence of human papillomavirus and risk of cervical precancer and cancer: population based cohort study. <i>BMJ: British Medical Journal</i> , 2009, 339, b2569-b2569.	2.3	167
68	Benchmarking CIN 3+ Risk as the Basis for Incorporating HPV and Pap Cotesting into Cervical Screening and Management Guidelines. <i>Journal of Lower Genital Tract Disease</i> , 2013, 17, S28-S35.	1.9	167
69	Multiple human papillomavirus genotype infections in cervical cancer progression in the study to understand cervical cancer early endpoints and determinants. <i>International Journal of Cancer</i> , 2009, 125, 2151-2158.	5.1	165
70	The Oral Cavity Contains Abundant Known and Novel Human Papillomaviruses From the Betapapillomavirus and Gammapapillomavirus Genera. <i>Journal of Infectious Diseases</i> , 2011, 204, 787-792.	4.0	162
71	Comparisons of HPV DNA detection by MY09/11 PCR methods. <i>Journal of Medical Virology</i> , 2002, 68, 417-423.	5.0	158
72	Qualification of ASCUS. <i>American Journal of Clinical Pathology</i> , 2001, 116, 386-394.	0.7	157

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73	Human Papillomavirus Genotype Specificity of Hybrid Capture 2. <i>Journal of Clinical Microbiology</i> , 2008, 46, 2595-2604.	3.9	156
74	Multiple Biopsies and Detection of Cervical Cancer Precursors at Colposcopy. <i>Journal of Clinical Oncology</i> , 2015, 33, 83-89.	1.6	156
75	Epidemiological Study of Anti-HPV16/18 Seropositivity and Subsequent Risk of HPV16 and -18 Infections. <i>Journal of the National Cancer Institute</i> , 2010, 102, 1653-1662.	6.3	155
76	Persistence of Type-Specific Human Papillomavirus Infection and Increased Long-term Risk of Cervical Cancer. <i>Journal of the National Cancer Institute</i> , 2011, 103, 1387-1396.	6.3	150
77	Cervicovaginal microbiome and natural history of HPV in a longitudinal study. <i>PLoS Pathogens</i> , 2020, 16, e1008376.	4.7	150
78	HPV16 Sublineage Associations With Histology-Specific Cancer Risk Using HPV Whole-Genome Sequences in 3200 Women. <i>Journal of the National Cancer Institute</i> , 2016, 108, djw100.	6.3	147
79	Rationale and design of a community-based double-blind randomized clinical trial of an HPV 16 and 18 vaccine in Guanacaste, Costa Rica. <i>Vaccine</i> , 2008, 26, 4795-4808.	3.8	145
80	Prevention of Persistent Human Papillomavirus Infection by an HPV16/18 Vaccine: A Community-Based Randomized Clinical Trial in Guanacaste, Costa Rica. <i>Cancer Discovery</i> , 2011, 1, 408-419.	9.4	143
81	Human Papillomavirus DNA Methylation as a Potential Biomarker for Cervical Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012, 21, 2125-2137.	2.5	143
82	The Expanded Use of HPV Testing in Gynecologic Practice per ASCCP-Guided Management Requires the Use of Well-Validated Assays. <i>American Journal of Clinical Pathology</i> , 2007, 127, 335-337.	0.7	140
83	Risk assessment to guide the prevention of cervical cancer. <i>American Journal of Obstetrics and Gynecology</i> , 2007, 197, 356.e1-356.e6.	1.3	140
84	Evolution and Taxonomic Classification of Human Papillomavirus 16 (HPV16)-Related Variant Genomes: HPV31, HPV33, HPV35, HPV52, HPV58 and HPV67. <i>PLoS ONE</i> , 2011, 6, e20183.	2.5	137
85	High load for most high risk human papillomavirus genotypes is associated with prevalent cervical cancer precursors but only HPV16 load predicts the development of incident disease. <i>International Journal of Cancer</i> , 2007, 121, 2787-2793.	5.1	134
86	p16/Ki-67 Dual Stain Cytology for Detection of Cervical Precancer in HPV-Positive Women. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv257.	6.3	130
87	A Study of the Impact of Adding HPV Types to Cervical Cancer Screening and Triage Tests. <i>Journal of the National Cancer Institute</i> , 2005, 97, 147-150.	6.3	128
88	The IARC Perspective on Cervical Cancer Screening. <i>New England Journal of Medicine</i> , 2021, 385, 1908-1918.	27.0	125
89	Elevated methylation of HPV16 DNA is associated with the development of high grade cervical intraepithelial neoplasia. <i>International Journal of Cancer</i> , 2013, 132, 1412-1422.	5.1	123
90	Human papillomavirus infection and the primary and secondary prevention of cervical cancer. <i>Cancer</i> , 2008, 113, 1980-1993.	4.1	121

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91	A Long-term Prospective Study of Type-Specific Human Papillomavirus Infection and Risk of Cervical Neoplasia Among 20,000 Women in the Portland Kaiser Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1398-1409.	2.5	121
92	Human Papillomavirus Genotypes and the Cumulative 24-Year Risk of Cervical Precancer. <i>Journal of Infectious Diseases</i> , 2006, 194, 1291-1299.	4.0	120
93	Integration of human papillomavirus vaccination, cytology, and human papillomavirus testing. <i>Cancer</i> , 2007, 111, 145-153.	4.1	119
94	The Accuracy of Colposcopic Grading for Detection of High-Grade Cervical Intraepithelial Neoplasia. <i>Journal of Lower Genital Tract Disease</i> , 2009, 13, 137-144.	1.9	119
95	Methylation of HPV18, HPV31, and HPV45 Genomes and Cervical Intraepithelial Neoplasia Grade 3. <i>Journal of the National Cancer Institute</i> , 2012, 104, 1738-1749.	6.3	119
96	Risk factors for rapid-onset cervical cancer. <i>American Journal of Obstetrics and Gynecology</i> , 1999, 180, 571-577.	1.3	117
97	Relative Performance of HPV and Cytology Components of Cotesting in Cervical Screening. <i>Journal of the National Cancer Institute</i> , 2018, 110, 501-508.	6.3	116
98	Risk Estimates Supporting the 2019 ASCCP Risk-Based Management Consensus Guidelines. <i>Journal of Lower Genital Tract Disease</i> , 2020, 24, 132-143.	1.9	116
99	A study of type-specific HPV natural history and implications for contemporary cervical cancer screening programs. <i>EClinicalMedicine</i> , 2020, 22, 100293.	7.1	109
100	Impact of human papillomavirus (HPV) 16 and 18 vaccination on prevalent infections and rates of cervical lesions after excisional treatment. <i>American Journal of Obstetrics and Gynecology</i> , 2016, 215, 212.e1-212.e15.	1.3	108
101	p53 polymorphism and risk of cervical cancer. <i>Nature</i> , 1998, 396, 531-532.	27.8	105
102	Relationships of Human Papillomavirus Type, Qualitative Viral Load, and Age with Cytologic Abnormality. <i>Cancer Research</i> , 2006, 66, 10112-10119.	0.9	105
103	The role of co-factors in the progression from human papillomavirus infection to cervical cancer. <i>Gynecologic Oncology</i> , 2013, 128, 265-270.	1.4	105
104	Common Genetic Variants and Risk for HPV Persistence and Progression to Cervical Cancer. <i>PLoS ONE</i> , 2010, 5, e8667.	2.5	104
105	Cervical-Cancer Screening with Human Papillomavirus and Cytologic Cotesting. <i>New England Journal of Medicine</i> , 2013, 369, 2324-2331.	27.0	102
106	The Cervical Microbiome over 7 Years and a Comparison of Methodologies for Its Characterization. <i>PLoS ONE</i> , 2012, 7, e40425.	2.5	101
107	Interlaboratory Reliability of Hybrid Capture 2. <i>American Journal of Clinical Pathology</i> , 2004, 122, 238-245.	0.7	99
108	Methylation of Human Papillomavirus Type 16 Genome and Risk of Cervical Precancer in a Costa Rican Population. <i>Journal of the National Cancer Institute</i> , 2012, 104, 556-565.	6.3	99

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109	Human Papillomavirus Testing Following Loop Electrosurgical Excision Procedure Identifies Women at Risk for Posttreatment Cervical Intraepithelial Neoplasia Grade 2 or 3 Disease. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 908-914.	2.5	98
110	Persistent Human Papillomavirus Infection Is Associated with a Generalized Decrease in Immune Responsiveness in Older Women. <i>Cancer Research</i> , 2006, 66, 11070-11076.	0.9	98
111	Clinical Evaluation of Human Papillomavirus Screening With p16/Ki-67 Dual Stain Triage in a Large Organized Cervical Cancer Screening Program. <i>JAMA Internal Medicine</i> , 2019, 179, 881.	5.1	98
112	Age-Related Changes of the Cervix Influence Human Papillomavirus Type Distribution. <i>Cancer Research</i> , 2006, 66, 1218-1224.	0.9	95
113	Relationship between serum hormone concentrations, reproductive history, alcohol consumption and genetic polymorphisms in pre-menopausal women. <i>International Journal of Cancer</i> , 2002, 102, 172-178.	5.1	94
114	Multisite HPV16/18 Vaccine Efficacy Against Cervical, Anal, and Oral HPV Infection. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv302.	6.3	92
115	Comparison of Linear Array and Line Blot Assay for Detection of Human Papillomavirus and Diagnosis of Cervical Precancer and Cancer in the Atypical Squamous Cell of Undetermined Significance and Low-Grade Squamous Intraepithelial Lesion Triage Study. <i>Journal of Clinical Microbiology</i> , 2008, 46, 109-117.	3.9	91
116	Cost-Effectiveness Analysis Based on the Atypical Squamous Cells of Undetermined Significance/Low-Grade Squamous Intraepithelial Lesion Triage Study (ALTS). <i>Journal of the National Cancer Institute</i> , 2006, 98, 92-100.	6.3	89
117	Relationship Between Cigarette Smoking and Human Papilloma Virus Types 16 and 18 DNA Load. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 3490-3496.	2.5	89
118	A Study of Genotyping for Management of Human Papillomavirus-Positive, Cytology-Negative Cervical Screening Results. <i>Journal of Clinical Microbiology</i> , 2015, 53, 52-59.	3.9	89
119	An Updated Natural History Model of Cervical Cancer: Derivation of Model Parameters. <i>American Journal of Epidemiology</i> , 2014, 180, 545-555.	3.4	87
120	ASCCP Colposcopy Standards: Role of Colposcopy, Benefits, Potential Harms, and Terminology for Colposcopic Practice. <i>Journal of Lower Genital Tract Disease</i> , 2017, 21, 223-229.	1.9	87
121	Five-Year Risks of CIN 3+ and Cervical Cancer Among Women With HPV Testing of ASC-US Pap Results. <i>Journal of Lower Genital Tract Disease</i> , 2013, 17, S36-S42.	1.9	85
122	Absolute risk of a subsequent abnormal pap among oncogenic human papillomavirus DNA-positive, cytologically negative women. <i>Cancer</i> , 2002, 95, 2145-2151.	4.1	84
123	Evolutionary Dynamics of Variant Genomes of Human Papillomavirus Types 18, 45, and 97. <i>Journal of Virology</i> , 2009, 83, 1443-1455.	3.4	82
124	Accuracy and Efficiency of Deep-Learning-Based Automation of Dual Stain Cytology in Cervical Cancer Screening. <i>Journal of the National Cancer Institute</i> , 2021, 113, 72-79.	6.3	82
125	Behavioral/Lifestyle and Immunologic Factors Associated with HPV Infection among Women Older Than 45 Years. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010, 19, 3044-3054.	2.5	80
126	Five-Year Risk of Cervical Precancer Following p16/Ki-67 Dual-Stain Triage of HPV-Positive Women. <i>JAMA Oncology</i> , 2019, 5, 181.	7.1	79

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127	Risk of miscarriage with bivalent vaccine against human papillomavirus (HPV) types 16 and 18: pooled analysis of two randomised controlled trials. <i>BMJ: British Medical Journal</i> , 2010, 340, c712-c712.	2.3	78
128	Niche adaptation and viral transmission of human papillomaviruses from archaic hominins to modern humans. <i>PLoS Pathogens</i> , 2018, 14, e1007352.	4.7	77
129	Human Papillomavirus Cofactors by Disease Progression and Human Papillomavirus Types in the Study to Understand Cervical Cancer Early Endpoints and Determinants. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 113-120.	2.5	76
130	Grading the severity of cervical neoplasia based on combined histopathology, cytopathology, and HPV genotype distribution among 1,700 women referred to colposcopy in Oklahoma. <i>International Journal of Cancer</i> , 2009, 124, 964-969.	5.1	76
131	Comparison of Two PCR-Based Human Papillomavirus Genotyping Methods. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3437-3445.	3.9	75
132	Five-Year Risk of Recurrence After Treatment of CIN 2, CIN 3, or AIS. <i>Journal of Lower Genital Tract Disease</i> , 2013, 17, S78-S84.	1.9	75
133	Deep sequencing of HPV16 genomes: A new high-throughput tool for exploring the carcinogenicity and natural history of HPV16 infection. <i>Papillomavirus Research (Amsterdam, Netherlands)</i> , 2015, 1, 3-11.	4.5	75
134	Human Papillomavirus DNA Methylation as a Biomarker for Cervical Precancer: Consistency across 12 Genotypes and Potential Impact on Management of HPV-Positive Women. <i>Clinical Cancer Research</i> , 2018, 24, 2194-2202.	7.0	75
135	Description of a seven-year prospective study of human papillomavirus infection and cervical neoplasia among 10 000 women in Guanacaste, Costa Rica. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2004, 15, 75-89.	1.1	74
136	A Comparison of Cervical and Vaginal Human Papillomavirus. <i>Sexually Transmitted Diseases</i> , 2007, 34, 849-855.	1.7	73
137	Heterogeneity in CIN3 diagnosis. <i>Lancet Oncology, The</i> , 2008, 9, 404-406.	10.7	73
138	Predictors of human papillomavirus persistence among women with equivocal or mildly abnormal cytology. <i>International Journal of Cancer</i> , 2010, 126, 684-691.	5.1	73
139	Five-Year Risks of CIN 3+ and Cervical Cancer Among Women Who Test Pap-Negative But Are HPV-Positive. <i>Journal of Lower Genital Tract Disease</i> , 2013, 17, S56-S63.	1.9	73
140	A Population-Based Study of Vaginal Human Papillomavirus Infection in Hysterectomized Women. <i>Journal of Infectious Diseases</i> , 2004, 190, 458-467.	4.0	72
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