

# Willem J G Melchers

## List of Publications by Year in descending order

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Version: 2024-02-01

427  
papers

24,448  
citations

5896

81  
h-index

12946

131  
g-index

440  
all docs

440  
docs citations

440  
times ranked

18596  
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance of <sc>DNA</sc> methylation analysis of <i><sc>ASCL1</sc>, <sc>LHX8</sc>, <sc>ST6GALNAC5</sc>, <sc>GHSR</sc>, <sc>ZIC1</sc></i> and <sc><i>SST</i></sc> for the triage of <sc>HPV</sc>-positive women: Results from a Dutch primary <sc>HPV</sc>-based screening cohort. <i>International Journal of Cancer</i> , 2022, 150, 440-449.	5.1	17
2	External Quality Assessment of SARS-CoV-2 Sequencing: an ESGMD-SSM Pilot Trial across 15 European Laboratories. <i>Journal of Clinical Microbiology</i> , 2022, 60, JCM0169821.	3.9	13
3	Resistance profiling of <i>Aspergillus fumigatus</i> to olorofim indicates absence of intrinsic resistance and unveils the molecular mechanisms of acquired olorofim resistance. <i>Emerging Microbes and Infections</i> , 2022, 11, 703-714.	6.5	22
4	Use of Bulk Segregant Analysis for Determining the Genetic Basis of Azole Resistance in the Opportunistic Pathogen <i>Aspergillus fumigatus</i> . <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 841138.	3.9	6
5	Differential Functions of Individual Transcription Factor Binding Sites in the Tandem Repeats Found in Clinically Relevant <i>cyp51A</i> Promoters in <i>Aspergillus fumigatus</i> . <i>MBio</i> , 2022, 13, e0070222.	4.1	7
6	Targeted RNA next generation sequencing analysis of cervical smears can predict the presence of hrHPV-induced cervical lesions. <i>BMC Medicine</i> , 2022, 20, .	5.5	3
7	Clinical use of the mRNA urinary biomarker SelectMDx test for prostate cancer. <i>Prostate Cancer and Prostatic Diseases</i> , 2022, 25, 583-589.	3.9	5
8	Rapid, random-access, and quantification of hepatitis B virus using the Cepheid Xpert HBV viral load assay. <i>Journal of Medical Virology</i> , 2021, 93, 3999-4003.	5.0	9
9	Benefit and burden in the Dutch cytology-based vs high-risk human papillomavirus-based cervical cancer-screening program. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 224, 200.e1-200.e9.	1.3	18
10	Genetic and Phenotypic Characterization of in-Host Developed Azole-Resistant <i>Aspergillus flavus</i> Isolates. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 164.	3.5	3
11	Identifying Conserved Generic <i>Aspergillus</i> spp. Co-Expressed Gene Modules Associated with Germination Using Cross-Platform and Cross-Species Transcriptomics. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 164.	4.5	10
12	Genome-wide analysis in <i>Escherichia coli</i> unravels a high level of genetic homoplasmy associated with cefotaxime resistance. <i>Microbial Genomics</i> , 2021, 7, .	2.0	5
13	European multicenter evaluation of Xpert® Xpress SARS-CoV-2/Flu/RSV test. <i>Journal of Medical Virology</i> , 2021, 93, 5798-5804.	5.0	21
14	Case series of four secondary mucormycosis infections in COVID-19 patients, the Netherlands, December 2020 to May 2021. <i>Eurosurveillance</i> , 2021, 26, .	7.0	55
15	Cervical intraepithelial neoplasia and the risk of spontaneous preterm birth: A Dutch population-based cohort study with 45,259 pregnancy outcomes. <i>PLoS Medicine</i> , 2021, 18, e1003665.	8.4	13
16	Mycotic aneurysm of the infrarenal abdominal aorta infected by <i>Mycoplasma hyorhinis</i> diagnosed with direct 16S ribosomal DNA sequencing. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1356-1357.	6.0	1
17	<i>Aspergillus</i> Test Profiles and Mortality in Critically Ill COVID-19 Patients. <i>Journal of Clinical Microbiology</i> , 2021, 59, e0122921.	3.9	50
18	Multi-center evaluation of Cepheid Xpert® Xpress SARS-CoV-2/Flu/RSV molecular point-of-care test. <i>Journal of Clinical Virology Plus</i> , 2021, 1, 100042.	1.0	6

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19	Chemokine profiling in children and adults with symptomatic and asymptomatic respiratory viral infections. <i>Journal of Infection</i> , 2021, 83, 709-737.	3.3	1
20	Molecular Mechanisms of 5-Fluorocytosine Resistance in Yeasts and Filamentous Fungi. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 909.	3.5	29
21	Clinical performance of high-risk HPV testing on self-samples versus clinician samples in routine primary HPV screening in the Netherlands: An observational study. <i>Lancet Regional Health - Europe, The</i> , 2021, 11, 100235.	5.6	36
22	Novel high-resolution targeted sequencing of the cervicovaginal microbiome. <i>BMC Biology</i> , 2021, 19, 267.	3.8	11
23	RNA-based high-risk HPV genotyping and identification of high-risk HPV transcriptional activity in cervical tissues. <i>Modern Pathology</i> , 2020, 33, 748-757.	5.5	11
24	Laryngeal Carcinoma in Patients With Inflammatory Bowel Disease: Clinical Outcomes and Risk Factors. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1060-1067.	1.9	3
25	Clinical practice variation and overtreatment risk in women with abnormal cervical cytology in the Netherlands: two-step versus see-and-treat approach. <i>American Journal of Obstetrics and Gynecology</i> , 2020, 222, 354.e1-354.e10.	1.3	6
26	The relative risk of noncervical high-risk human papillomavirus-related (pre)malignancies after recurrent cervical intraepithelial neoplasia grade 3: A population-based study. <i>International Journal of Cancer</i> , 2020, 147, 897-900.	5.1	5
27	Risk prediction of cervical abnormalities: The value of sociodemographic and lifestyle factors in addition to HPV status. <i>Preventive Medicine</i> , 2020, 130, 105927.	3.4	11
28	Oral contraceptive and intrauterine device use and the risk of cervical intraepithelial neoplasia grade III or worse: a population-based study. <i>European Journal of Cancer</i> , 2020, 124, 102-109.	2.8	11
29	The Fungal PCR Initiative's evaluation of in-house and commercial <i>Pneumocystis jirovecii</i> qPCR assays: Toward a standard for a diagnostics assay. <i>Medical Mycology</i> , 2020, 58, 779-788.	0.7	39
30	Cervical cancer risk profiling: molecular biomarkers predicting the outcome of hrHPV infection. <i>Expert Review of Molecular Diagnostics</i> , 2020, 20, 1099-1120.	3.1	14
31	The one health problem of azole resistance in <i>Aspergillus fumigatus</i> : current insights and future research agenda. <i>Fungal Biology Reviews</i> , 2020, 34, 202-214.	4.7	68
32	Authors' reply re: Reflex cytology for triage of high-risk human papillomavirus-positive self-sampled material in cervical cancer screening: a prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 1714-1715.	2.3	0
33	Commercialized Blood-, Urinary- and Tissue-Based Biomarker Tests for Prostate Cancer Diagnosis and Prognosis. <i>Cancers</i> , 2020, 12, 3790.	3.7	20
34	Hmg1 Gene Mutation Prevalence in Triazole-Resistant <i>Aspergillus fumigatus</i> Clinical Isolates. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 227.	3.5	12
35	Performance of the QIAstat-Dx Gastrointestinal Panel for Diagnosing Infectious Gastroenteritis. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	14
36	Multi-center evaluation of cepheid xpert® xpress SARS-CoV-2 point-of-care test during the SARS-CoV-2 pandemic. <i>Journal of Clinical Virology</i> , 2020, 128, 104426.	3.1	131

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37	Adjuvant VACcination against HPV in surgical treatment of Cervical Intra-epithelial Neoplasia (VACCIN) Tj ETQq1 1 0.784314,rgBT /Over	2.6	14
38	Paradoxal Trends in Azole-Resistant <i>Aspergillus fumigatus</i> in a National Multicenter Surveillance Program, the Netherlands, 2013–2018. <i>Emerging Infectious Diseases</i> , 2020, 26, 1447-1455.	4.3	46
39	Evaluation of a New Culture Protocol for Enhancing Fungal Detection Rates in Respiratory Samples of Cystic Fibrosis Patients. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 82.	3.5	9
40	Reflex cytology for triage of high-risk human papillomavirus positive self-sampled material in cervical cancer screening: a prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 1656-1663.	2.3	10
41	In vitro interaction of isavuconazole and anidulafungin against azole-susceptible and azole-resistant <i>Aspergillus fumigatus</i> isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 2582-2586.	3.0	5
42	Impact of the BioFire FilmArray gastrointestinal panel on patient care and infection control. <i>PLoS ONE</i> , 2020, 15, e0228596.	2.5	31
43	Tumor control of cervical lymph node metastases of unknown primary origin: the impact of the radiotherapy target volume. <i>European Archives of Oto-Rhino-Laryngology</i> , 2020, 277, 1753-1761.	1.6	7
44	Surveillance-embedded genomic outbreak resolution of methicillin-susceptible <i>Staphylococcus aureus</i> in a neonatal intensive care unit. <i>Scientific Reports</i> , 2020, 10, 2619.	3.3	15
45	The risk of cervical cancer after cervical intraepithelial neoplasia grade 3: A population-based cohort study with 80,442 women. <i>Gynecologic Oncology</i> , 2020, 157, 195-201.	1.4	11
46	Molecular Mechanisms of Conidial Germination in <i>Aspergillus</i> spp. <i>Microbiology and Molecular Biology Reviews</i> , 2020, 84, .	6.6	68
47	Multicenter Evaluation of QIAstat-Dx Respiratory Panel V2 for Detection of Viral and Bacterial Respiratory Pathogens. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	3.9	17
48	Antifungal Activity of Antimicrobial Peptides and Proteins against <i>Aspergillus fumigatus</i> . <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 65.	3.5	15
49	1598. Clinical implications of azole-resistant vs. azole-susceptible invasive aspergillosis in hematological malignancy (CLARITY) – a multicenter study. <i>Open Forum Infectious Diseases</i> , 2020, 7, S795-S796.	0.9	0
50	Comment on: T2Candida MR as a predictor of outcome in patients with suspected invasive candidiasis starting empirical antifungal treatment: a prospective pilot study. <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 532-533.	3.0	3
51	Facilitators of adaptation and antifungal resistance mechanisms in clinically relevant fungi. <i>Fungal Genetics and Biology</i> , 2019, 132, 103254.	2.1	51
52	A European ECMM–ESCMID survey on goals and practices for mycobiota characterisation using next-generation sequencing. <i>Mycoses</i> , 2019, 62, 1096-1099.	4.0	8
53	The fading boundaries between patient and environmental routes of triazole resistance selection in <i>Aspergillus fumigatus</i> . <i>PLoS Pathogens</i> , 2019, 15, e1007858.	4.7	41
54	Environmental Hotspots for Azole Resistance Selection of <i>Aspergillus fumigatus</i> , the Netherlands. <i>Emerging Infectious Diseases</i> , 2019, 25, 1347-1353.	4.3	95

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55	Recreation of in-host acquired single nucleotide polymorphisms by CRISPR-Cas9 reveals an uncharacterised gene playing a role in <i>Aspergillus fumigatus</i> azole resistance via a non-cyp51A mediated resistance mechanism. <i>Fungal Genetics and Biology</i> , 2019, 130, 98-106.	2.1	25
56	Raw genome sequence data for 13 isogenic <i>Aspergillus fumigatus</i> strains isolated over a 2 year period from a patient with chronic granulomatous disease. <i>Data in Brief</i> , 2019, 25, 104021.	1.0	8
57	Aerosol Transmission of <i>Aspergillus fumigatus</i> in Cystic Fibrosis Patients in the Netherlands. <i>Emerging Infectious Diseases</i> , 2019, 25, 797-799.	4.3	33
58	Relevance of heterokaryosis for adaptation and azole-resistance development in <i>Aspergillus fumigatus</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182886.	2.6	15
59	Impact of molecular point-of-care testing on clinical management and in-hospital costs of patients suspected of influenza or RSV infection: a modeling study. <i>Journal of Medical Virology</i> , 2019, 91, 1408-1414.	5.0	26
60	Triazole resistance in <i>Aspergillus fumigatus</i> : recent insights and challenges for patient management. <i>Clinical Microbiology and Infection</i> , 2019, 25, 799-806.	6.0	128
61	2268. Clinical Implications of Azole-Resistant vs. Azole-Susceptible Invasive Aspergillosis in Hematological Malignancy (CLARITY): A Multicenter Study. <i>Open Forum Infectious Diseases</i> , 2019, 6, S776-S776.	0.9	0
62	Introduction of primary screening using high-risk HPV DNA detection in the Dutch cervical cancer screening programme: a population-based cohort study. <i>BMC Medicine</i> , 2019, 17, 228.	5.5	83
63	Genome-wide microRNA analysis of HPV-positive self-samples yields novel triage markers for early detection of cervical cancer. <i>International Journal of Cancer</i> , 2019, 144, 372-379.	5.1	29
64	Trends in Azole Resistance in <i>Aspergillus fumigatus</i> , the Netherlands, 1994–2016. <i>Emerging Infectious Diseases</i> , 2019, 25, 176-178.	4.3	51
65	Justifying conservative management of CIN2 in women younger than 25 years - A population-based study. <i>Gynecologic Oncology</i> , 2019, 152, 82-86.	1.4	15
66	Performance of human papillomavirus testing on self-collected versus clinician-collected samples for the detection of cervical intraepithelial neoplasia of grade 2 or worse: a randomised, paired screen-positive, non-inferiority trial. <i>Lancet Oncology</i> , The, 2019, 20, 229-238.	10.7	129
67	Phenotypic plasticity and the evolution of azole resistance in <i>Aspergillus fumigatus</i> ; an expression profile of clinical isolates upon exposure to itraconazole. <i>BMC Genomics</i> , 2019, 20, 28.	2.8	24
68	Post-Colposcopy Management and Progression Predictors of Biopsy-Proven CIN1 in Women Under 25 Years. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2019, 41, 292-299.	0.7	5
69	Prevalence and diversity of filamentous fungi in the airways of cystic fibrosis patients – A Dutch, multicentre study. <i>Journal of Cystic Fibrosis</i> , 2019, 18, 221-226.	0.7	55
70	Voriconazole Resistance and Mortality in Invasive Aspergillosis: A Multicenter Retrospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2019, 68, 1463-1471.	5.8	189
71	Identification and Validation of a 3-Gene Methylation Classifier for HPV-Based Cervical Screening on Self-Samples. <i>Clinical Cancer Research</i> , 2018, 24, 3456-3464.	7.0	55
72	Epidemiology of invasive aspergillosis and triazole-resistant <i>Aspergillus fumigatus</i> in patients with haematological malignancies: a single-centre retrospective cohort study. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 1389-1394.	3.0	30

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73	Gene co-expression analysis identifies gene clusters associated with isotropic and polarized growth in <i>Aspergillus fumigatus</i> conidia. <i>Fungal Genetics and Biology</i> , 2018, 116, 62-72.	2.1	37
74	Presence of koilocytosis in low-grade smears of high-risk HPV-positive women is a negative predictor for cervical intraepithelial neoplasia grade 3 or more. <i>Cytopathology</i> , 2018, 29, 275-280.	0.7	6
75	Development and first evaluation of a novel multiplex real-time PCR on whole blood samples for rapid pathogen identification in critically ill patients with sepsis. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2018, 37, 1333-1344.	2.9	22
76	In-host microevolution of <i>Aspergillus fumigatus</i> : A phenotypic and genotypic analysis. <i>Fungal Genetics and Biology</i> , 2018, 113, 1-13.	2.1	80
77	Vulvar cancer: Two pathways with different localization and prognosis. <i>Gynecologic Oncology</i> , 2018, 149, 310-317.	1.4	60
78	Isavuconazole susceptibility of clinical <i>Aspergillus fumigatus</i> isolates and feasibility of isavuconazole dose escalation to treat isolates with elevated MICs. <i>Journal of Antimicrobial Chemotherapy</i> , 2018, 73, 134-142.	3.0	29
79	Screening for persistent high-risk HPV infections may be a valuable screening method for young women; A retrospective cohort study. <i>PLoS ONE</i> , 2018, 13, e0206219.	2.5	3
80	Defining hrHPV genotypes in cervical intraepithelial neoplasia by laser capture microdissection supports reflex triage of self-samples using HPV16/18 and FAM19A4/miR124-2 methylation. <i>Gynecologic Oncology</i> , 2018, 151, 311-318.	1.4	7
81	Risk Factors and Clinical Outcomes of Head and Neck Cancer in Inflammatory Bowel Disease: A Nationwide Cohort Study. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 2015-2026.	1.9	14
82	Molecular Detection of Azole-Resistant <i>Aspergillus fumigatus</i> in Clinical Samples. <i>Frontiers in Microbiology</i> , 2018, 9, 515.	3.5	34
83	Genetic deficiency of NOD2 confers resistance to invasive aspergillosis. <i>Nature Communications</i> , 2018, 9, 2636.	12.8	38
84	Discovery and characterization of novel <i>Aspergillus fumigatus</i> mycoviruses. <i>PLoS ONE</i> , 2018, 13, e0200511.	2.5	43
85	The prevalence and diversity of fungi in respiratory samples of cystic fibrosis patients – a Dutch, nationwide, prospective, multicentre study. , 2018, , .		5
86	Transmission-frequency of <i>Aspergillus fumigatus</i> in cystic fibrosis patients through coughing. , 2018, , .		0
87	Determining the analytical specificity of PCR-based assays for the diagnosis of IA: What is <i>Aspergillus</i> ?. <i>Medical Mycology</i> , 2017, 55, myw093.	0.7	24
88	Lab-in-a-tube: Real-time molecular point-of-care diagnostics for influenza A and B using the cobas® Liata® system. <i>Journal of Medical Virology</i> , 2017, 89, 1382-1386.	5.0	33
89	Genetic Diversity and In Vitro Antifungal Susceptibility of 200 Clinical and Environmental <i>Aspergillus flavus</i> Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	31
90	No evidence for cross-protection of the HPV-16/18 vaccine against HPV-6/11 positivity in female STI clinic visitors. <i>Journal of Infection</i> , 2017, 74, 393-400.	3.3	19

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91	Using a semi-conductor sequencing-based panel for genotyping of HPV-positive and HPV-negative oropharyngeal cancer: a retrospective pilot study. <i>Clinical Otolaryngology</i> , 2017, 42, 681-686.	1.2	1
92	<i>In Vivo</i> Efficacy of Liposomal Amphotericin B against Wild-Type and Azole-Resistant <i>Aspergillus fumigatus</i> Isolates in Two Different Immunosuppression Models of Invasive Aspergillosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	5
93	<i>Pneumocystis jirovecii</i> pneumonia: still a concern in patients with haematological malignancies and stem cell transplant recipients? authors' response. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, dkw580.	3.0	13
94	High-risk human papillomavirus detection in self-sampling compared to physician-taken smear in a responder population of the Dutch cervical screening: Results of the VERA study. <i>Preventive Medicine</i> , 2017, 101, 96-101.	3.4	71
95	In vitro activity of the novel antifungal compound F901318 against difficult-to-treat <i>Aspergillus</i> isolates. <i>Journal of Antimicrobial Chemotherapy</i> , 2017, 72, 2548-2552.	3.0	78
96	Successful treatment of azole-resistant invasive aspergillosis in a bottlenose dolphin with high-dose posaconazole. <i>Medical Mycology Case Reports</i> , 2017, 16, 16-19.	1.3	20
97	Influenza-associated Aspergillosis in Critically Ill Patients. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 524-527.	5.6	176
98	Evaluation of p16/Ki-67 dual-stained cytology as triage test for high-risk human papillomavirus-positive women. <i>Modern Pathology</i> , 2017, 30, 1021-1031.	5.5	49
99	Reactivation of Latent HPV Infections After Renal Transplantation. <i>American Journal of Transplantation</i> , 2017, 17, 1563-1573.	4.7	44
100	Whole-Genome Sequencing of Bacterial Pathogens: the Future of Nosocomial Outbreak Analysis. <i>Clinical Microbiology Reviews</i> , 2017, 30, 1015-1063.	13.6	310
101	Single-Center Evaluation of an Agar-Based Screening for Azole Resistance in <i>Aspergillus fumigatus</i> by Using VIPcheck. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	38
102	Evolution of cross-resistance to medical triazoles in <i>Aspergillus fumigatus</i> through selection pressure of environmental fungicides. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170635.	2.6	51
103	Diversity of <i>Pneumocystis jirovecii</i> Across Europe: A Multicentre Observational Study. <i>EBioMedicine</i> , 2017, 22, 155-163.	6.1	20
104	Improvement of Gynecological Screening of Female Renal Transplant Recipients by Self-Sampling for Human Papillomavirus Detection. <i>Journal of Lower Genital Tract Disease</i> , 2017, 21, 33-36.	1.9	2
105	The effect of video information on anxiety levels in women attending colposcopy: a randomized controlled trial. <i>Acta Oncologica</i> , 2017, 56, 1728-1733.	1.8	30
106	Multimodal Hyperspectroscopic Imaging for Detection of High-Grade Cervical Intraepithelial Neoplasia. <i>Journal of Lower Genital Tract Disease</i> , 2017, 21, 166-170.	1.9	2
107	A Novel Environmental Azole Resistance Mutation in <i>Aspergillus fumigatus</i> and a Possible Role of Sexual Reproduction in Its Emergence. <i>MBio</i> , 2017, 8, .	4.1	104
108	The Absence of NOD1 Enhances Killing of <i>Aspergillus fumigatus</i> Through Modulation of Dectin-1 Expression. <i>Frontiers in Immunology</i> , 2017, 8, 1777.	4.8	17



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109	Long-Lasting Increased Risk of Human Papillomavirus-Related Carcinomas and Premalignancies After Cervical Intraepithelial Neoplasia Grade 3: A Population-Based Cohort Study. <i>Journal of Clinical Oncology</i> , 2017, 35, 2542-2550.	1.6	64
110	<i>Mycology.</i> , 2017, , 51-74.		1
111	Azole Resistance of <i>Aspergillus fumigatus</i> in Immunocompromised Patients with Invasive Aspergillosis. <i>Emerging Infectious Diseases</i> , 2016, 22, 158-159.	4.3	27
112	An In vitro Model for Bacterial Growth on Human Stratum Corneum. <i>Acta Dermato-Venereologica</i> , 2016, 96, 873-879.	1.3	22
113	Diagnosis and management of aspergillosis in the Netherlands: a national survey. <i>Mycoses</i> , 2016, 59, 101-107.	4.0	36
114	Validation of the FAM19A4 / mir124-2 DNA methylation test for both lavage- and brush-based self-samples to detect cervical (pre)cancer in HPV-positive women. <i>Gynecologic Oncology</i> , 2016, 141, 341-347.	1.4	80
115	MP02-02 MULTICENTER VALIDATION STUDY OF A MOLECULAR URINE TEST TO PREDICT HIGH-GRADE PROSTATE CANCER.. <i>Journal of Urology</i> , 2016, 195, .	0.4	0
116	Comparison of Nonculture Blood-Based Tests for Diagnosing Invasive Aspergillosis in an Animal Model. <i>Journal of Clinical Microbiology</i> , 2016, 54, 960-966.	3.9	19
117	Voriconazole-Susceptible and Voriconazole-Resistant <i>Aspergillus fumigatus</i> Coinfection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 927-929.	5.6	35
118	Are the TR <sub>46</sub> /Y121F/T289A Mutations in Azole-Resistant Aspergillosis Patient Acquired or Environmental?. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3259-3260.	3.2	12
119	Detection of High-grade Prostate Cancer Using a Urinary Molecular Biomarker-Based Risk Score. <i>European Urology</i> , 2016, 70, 740-748.	1.9	292
120	ECIL guidelines for the diagnosis of <i>Pneumocystis jirovecii</i> pneumonia in patients with haematological malignancies and stem cell transplant recipients. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2386-2396.	3.0	226
121	Azole resistance surveillance in <i>Aspergillus fumigatus</i> : beneficial or biased?. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2079-2082.	3.0	49
122	In-host adaptation and acquired triazole resistance in <i>Aspergillus fumigatus</i> : a dilemma for clinical management. <i>Lancet Infectious Diseases</i> , The, 2016, 16, e251-e260.	9.1	123
123	Triage of high-risk HPV positive women in cervical cancer screening. <i>Expert Review of Anticancer Therapy</i> , 2016, 16, 1073-1085.	2.4	38
124	Discrimination of Aspergillosis, Mucormycosis, Fusariosis, and Scedosporiosis in Formalin-Fixed Paraffin-Embedded Tissue Specimens by Use of Multiple Real-Time Quantitative PCR Assays. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2798-2803.	3.9	68
125	Human papillomavirus detection in fine needle aspiration cytology of lymph node metastasis of head and neck squamous cell cancer. <i>Journal of Clinical Virology</i> , 2016, 85, 22-26.	3.1	16
126	The clinical value of HPV genotyping in triage of women with high-risk-HPV-positive self-samples. <i>International Journal of Cancer</i> , 2016, 139, 691-699.	5.1	23



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127	ECIL guidelines for preventing <i>Pneumocystis jirovecii</i> pneumonia in patients with haematological malignancies and stem cell transplant recipients. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2397-2404.	3.0	211
128	Evidence supporting see&and& treat management of cervical intraepithelial neoplasia: a systematic review and meta&analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2016, 123, 59-66.	2.3	32
129	Next-Generation Sequencing in the Mycology Lab. <i>Current Fungal Infection Reports</i> , 2016, 10, 37-42.	2.6	40
130	Induction chemotherapy with docetaxel/cisplatin/5-fluorouracil followed by randomization to two cisplatin-based concomitant chemoradiotherapy schedules in patients with locally advanced head and neck cancer (CONDOR study) (Dutch Head and Neck Society 08-01): A randomized phase II study. <i>European Journal of Cancer</i> , 2016, 52, 77-84.	2.8	35
131	Large two-centre study into the prevalence of <i>Mycoplasma genitalium</i> and <i>Trichomonas vaginalis</i> in the Netherlands. <i>International Journal of STD and AIDS</i> , 2016, 27, 856-860.	1.1	27
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396	Comparison of antigen detection and PCR assay using bronchoalveolar lavage fluid for diagnosing invasive pulmonary aspergillosis in patients receiving treatment for hematological malignancies. <i>Journal of Clinical Microbiology</i> , 1995, 33, 3150-3153.	3.9	157

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397	Risk of cross-colonization and infection by <i>Pseudomonas aeruginosa</i> in a holiday camp for cystic fibrosis patients. <i>Journal of Clinical Microbiology</i> , 1995, 33, 572-575.	3.9	40
398	Genetic analysis of a hydrophobic domain of coxsackie B3 virus protein 2B: a moderate degree of hydrophobicity is required for a cis-acting function in viral RNA synthesis. <i>Journal of Virology</i> , 1995, 69, 7782-7790.	3.4	85
399	Effectiveness of spiramycin for treatment of congenital <i>Toxoplasma gondii</i> infection in rhesus monkeys. <i>Antimicrobial Agents and Chemotherapy</i> , 1994, 38, 1930-1936.	3.2	39
400	Intratypic genome variability of the coxsackievirus B1 2A protease region. <i>Journal of General Virology</i> , 1994, 75, 687-692.	2.9	24
401	Enteroviruses and the Chronic Fatigue Syndrome. <i>Clinical Infectious Diseases</i> , 1994, 19, 860-864.	5.8	56
402	Genotypic Characterization of Sequential <i>Candida albicans</i> Isolates from Fluconazole-Treated Neutropenic Patients. <i>Journal of Infectious Diseases</i> , 1994, 169, 1062-1070.	4.0	77
403	No evidence of mycoplasmas in peripheral blood mononuclear cell fraction of HIV-infected patients. <i>Infection</i> , 1994, 22, 204-206.	4.7	3
404	There is no evidence for persistent enterovirus infections in chronic medical conditions in humans. <i>Reviews in Medical Virology</i> , 1994, 4, 235-243.	8.3	17
405	Detection of mycoplasma contamination in cell cultures by a mycoplasma group-specific PCR. <i>Applied and Environmental Microbiology</i> , 1994, 60, 149-152.	3.1	135
406	Direct PCR enables detection of <i>Mycoplasma pneumoniae</i> in patients with respiratory tract infections. <i>Journal of Clinical Microbiology</i> , 1994, 32, 11-16.	3.9	109
407	Human Papillomavirus and Cervical Cancer in Honduran Women. <i>American Journal of Tropical Medicine and Hygiene</i> , 1994, 50, 137-142.	1.4	5
408	Congenital Toxoplasmosis: An Experimental Study in Rhesus Monkeys for Transmission and Prenatal Diagnosis. <i>Experimental Parasitology</i> , 1993, 77, 200-211.	1.2	42
409	Molecular identification of cardioviruses by enzymatic amplification. <i>Molecular and Cellular Probes</i> , 1993, 7, 447-452.	2.1	3
410	Polymyositis and dermatomyositis: no persistence of enterovirus or encephalomyocarditis virus RNA in muscle.. <i>Annals of the Rheumatic Diseases</i> , 1993, 52, 575-578.	0.9	26
411	Coxsackievirus B1-induced murine myositis: no evidence for viral persistence. <i>Journal of General Virology</i> , 1993, 74, 2071-2076.	2.9	9
412	Value of the Polymerase Chain Reaction for the Detection of <i>Toxoplasma gondii</i> in Cerebrospinal Fluid from Patients with AIDS. <i>Clinical Infectious Diseases</i> , 1993, 16, 661-666.	5.8	66
413	No evidence for a relation between <i>Borrelia burgdorferi</i> infection and old lesions of localized scleroderma (morphea). <i>Archives of Dermatology</i> , 1993, 129, 386-387.	1.4	17
414	Detection of <i>Mycoplasma pulmonis</i> in experimentally infected laboratory rats by 16S rRNA amplification. <i>Journal of Clinical Microbiology</i> , 1993, 31, 524-527.	3.9	20

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415	Typing of <i>Aspergillus</i> species and <i>Aspergillus fumigatus</i> isolates by interrepeat polymerase chain reaction. <i>Journal of Clinical Microbiology</i> , 1993, 31, 2502-2505.	3.9	76
416	Fatal Intrauterine Infection Associated with <i>Mycoplasma hominis</i> . <i>Clinical Infectious Diseases</i> , 1992, 15, 753-754.	5.8	6
417	Infections of the cervix uteri with human papillomavirus and <i>Chlamydia trachomatis</i> . <i>Journal of Medical Virology</i> , 1992, 37, 54-57.	5.0	14
418	The postpolio syndrome: No evidence for poliovirus persistence. <i>Annals of Neurology</i> , 1992, 32, 728-732.	5.3	55
419	Genus- and species-specific identification of mycoplasmas by 16S rRNA amplification. <i>Applied and Environmental Microbiology</i> , 1992, 58, 2606-2615.	3.1	426
420	General primer-mediated polymerase chain reaction for detection of enteroviruses: application for diagnostic routine and persistent infections. <i>Journal of Clinical Microbiology</i> , 1992, 30, 160-165.	3.9	347
421	Use of the polymerase chain reaction to study the relationship between human papillomavirus infections and cervical cancer. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1991, 10, 714-727.	2.9	17
422	Identification of <i>Toxoplasma gondii</i> infections by <i>Bl</i> gene amplification. <i>Journal of Clinical Microbiology</i> , 1991, 29, 2120-2124.	3.9	75
423	Amplification of <i>Borrelia burgdorferi</i> DNA in skin biopsies from patients with Lyme disease. <i>Journal of Clinical Microbiology</i> , 1991, 29, 2401-2406.	3.9	91
424	Detection of <i>Chlamydia trachomatis</i> in clinical specimens by the polymerase chain reaction. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1990, 9, 864-868.	2.9	103
425	Increased detection rate of human papillomavirus in cervical scrapes by the polymerase chain reaction as compared to modified FISH and southern-blot analysi. <i>Journal of Medical Virology</i> , 1989, 27, 329-335.	5.0	136
426	Use of anticontamination primers in the polymerase chain reaction for the detection of human papilloma virus genotypes in cervical scrapes and biopsies. <i>Journal of Medical Virology</i> , 1989, 29, 20-27.	5.0	158
427	Prevalence of genital HPV infections in a regularly screened population in the netherlands in relation to cervical cytology. <i>Journal of Medical Virology</i> , 1988, 25, 11-16.	5.0	13