Adilia Warris

List of Publications by Year
in descending order

70 papers	3,073 citations	245449 24 h-index	175522 52 g-index
75 all docs	75 docs citations	75 times ranked	5111 citing authors

#	Article	IF	Citations
1	Tackling the emerging threat of antifungal resistance to human health. Nature Reviews Microbiology, 2022, 20, 557-571.	29.2	430
2	Fourth European Conference on Infections in Leukaemia (ECIL-4): guidelines for diagnosis, prevention, and treatment of invasive fungal diseases in paediatric patients with cancer or allogeneic haemopoietic stem-cell transplantation. Lancet Oncology, The, 2014, 15, e327-e340.	10.8	332
3	International expert opinion on the management of infection caused by azole-resistant Aspergillus fumigatus. Drug Resistance Updates, 2015, 21-22, 30-40.	14.6	266
4	Global guideline for the diagnosis and management of rare mould infections: an initiative of the European Confederation of Medical Mycology in cooperation with the International Society for Human and Animal Mycology and the American Society for Microbiology. Lancet Infectious Diseases, The, 2021, 21, e246-e257.	8.9	205
5	Epidemiology of Invasive Fungal Disease in Children. Journal of the Pediatric Infectious Diseases Society, 2017, 6, S3-S11.	1.2	159
6	8th European Conference on Infections in Leukaemia: 2020 guidelines for the diagnosis, prevention, and treatment of invasive fungal diseases in paediatric patients with cancer or post-haematopoietic cell transplantation. Lancet Oncology, The, 2021, 22, e254-e269.	10.8	109
7	Population genomics confirms acquisition of drug-resistant Aspergillus fumigatus infection by humans from the environment. Nature Microbiology, 2022, 7, 663-674.	13.1	108
8	Ibrutinib blocks Btk-dependent NF-Ä¸B and NFAT responses in human macrophages during Aspergillus fumigatus phagocytosis. Blood, 2018, 132, 1985-1988.	1.4	98
9	Methodologies for in vitro and in vivo evaluation of efficacy of antifungal and antibiofilm agents and surface coatings against fungal biofilms. Microbial Cell, 2018, 5, 300-326.	3.1	89
10	In-host microevolution of Aspergillus fumigatus: A phenotypic and genotypic analysis. Fungal Genetics and Biology, 2018, 113, 1-13.	2.2	82
11	8th European Conference on Infections in Leukaemia: 2020 guidelines for the use of antibiotics in paediatric patients with cancer or post-haematopoietic cell transplantation. Lancet Oncology, The, 2021, 22, e270-e280.	10.8	80
12	Clinical Practice Guideline for Systemic Antifungal Prophylaxis in Pediatric Patients With Cancer and Hematopoietic Stem-Cell Transplantation Recipients. Journal of Clinical Oncology, 2020, 38, 3205-3216.	15.4	75
13	Pathogenesis of Respiratory Viral and Fungal Coinfections. Clinical Microbiology Reviews, 2022, 35, e0009421.	14.4	73
14	Etiology and Outcome of Candidemia in Neonates and Children in Europe. Pediatric Infectious Disease Journal, 2020, 39, 114-120.	2.0	71
15	Oxidative responses and fungal infection biology. Seminars in Cell and Developmental Biology, 2019, 89, 34-46.	5.4	70
16	Aspergillus infections in cystic fibrosis. Journal of Infection, 2016, 72, S50-S55.	3.4	67
17	ERS statement on the multidisciplinary respiratory management of ataxia telangiectasia. European Respiratory Review, 2015, 24, 565-581.	7.4	59
18	Aspergillosis in Chronic Granulomatous Disease. Journal of Fungi (Basel, Switzerland), 2016, 2, 15.	3.6	53

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19	Recognition and Clinical Presentation of Invasive Fungal Disease in Neonates and Children. Journal of the Pediatric Infectious Diseases Society, 2017, 6, S12-S21.	1.2	49
20	The role of the multidisciplinary team in antifungal stewardship. Journal of Antimicrobial Chemotherapy, 2016, 71, ii37-ii42.	3.2	41
21	The biology of pulmonary aspergillus infections. Journal of Infection, 2014, 69, S36-S41.	3.4	38
22	Aspergilluscolonization and antifungal immunity in cystic fibrosis patients. Medical Mycology, 2019, 57, S118-S126.	0.8	38
23	Meropenem vs standard of care for treatment of neonatal late onset sepsis (NeoMero1): A randomised controlled trial. PLoS ONE, 2020, 15, e0229380.	2.5	38
24	Recognition and diagnosis of invasive fungal infections in neonates. Journal of Infection, 2017, 74, S108-S113.	3.4	30
25	Management of Invasive Fungal Disease in Neonates and Children. Pediatric Infectious Disease Journal, 2019, 38, S2-S6.	2.0	27
26	Recreation of in-host acquired single nucleotide polymorphisms by CRISPR-Cas9 reveals an uncharacterised gene playing a role in Aspergillus fumigatus azole resistance via a non-cyp51A mediated resistance mechanism. Fungal Genetics and Biology, 2019, 130, 98-106.	2.2	26
27	Pulmonary and Extrapulmonary Manifestations of Fungal Infections Misdiagnosed as Tuberculosis: The Need for Prompt Diagnosis and Management. Journal of Fungi (Basel, Switzerland), 2022, 8, 460.	3.6	26
28	Mitochondrial Reactive Oxygen Species Regulate Immune Responses of Macrophages to Aspergillus fumigatus. Frontiers in Immunology, 2021, 12, 641495.	4.9	21
29	Azole-resistant aspergillosis. Journal of Infection, 2015, 71, S121-S125.	3.4	19
30	Impact of dose adaptations following voriconazole therapeutic drug monitoring in pediatric patients. Medical Mycology, 2019, 57, 937-943.	0.8	18
31	Aspergillus fumigatus tryptophan metabolic route differently affects host immunity. Cell Reports, 2021, 34, 108673.	6.3	18
32	Antifungal Activity of Antimicrobial Peptides and Proteins against Aspergillus fumigatus. Journal of Fungi (Basel, Switzerland), 2020, 6, 65.	3.6	18
33	Live Imaging of Antifungal Activity by Human Primary Neutrophils and Monocytes in Response to A. fumigatus. Journal of Visualized Experiments, 2017, , .	0.3	16
34	CFTR Modulators Dampen Aspergillus-Induced Reactive Oxygen Species Production by Cystic Fibrosis Phagocytes. Frontiers in Cellular and Infection Microbiology, 2020, 10, 372.	4.0	16
35	Aspergillus-induced superoxide production by cystic fibrosis phagocytes is associated with disease severity. ERJ Open Research, 2018, 4, 00068-2017.	2.7	14
36	Paediatric Histoplasmosis 2000â€“2019: A Review of 83 Cases. Journal of Fungi (Basel, Switzerland), 2021, 7, 448.	3.6	14

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37	Population genetics and microevolution of clinical Candida glabrata reveals recombinant sequence types and hyper-variation within mitochondrial genomes, virulence genes, and drug targets. Genetics, 2022, 221, .	2.9	14
38	Progress in the Diagnosis of Invasive Fungal Disease in Children. Current Fungal Infection Reports, 2017, 11, 35-44.	2.5	13
39	The European Paediatric Mycology Network (EPMyN): Towards a Better Understanding and Management of Fungal Infections in Children. Current Fungal Infection Reports, 2016, 10, 7-9.	2.5	12
40	Pediatric Antifungal Prescribing Patterns Identify Significant Opportunities to Rationalize Antifungal Use in Children. Pediatric Infectious Disease Journal, 2022, 41, e69-e74.	2.0	12
41	Evaluating the Sources of Grapheneâ€™s Resistivity Using Differential Conductance. Scientific Reports, 2017, 7, 10317.	3.4	9
42	Global Divergence of Antifungal Prescribing Patterns. Pediatric Infectious Disease Journal, 2021, 40, 327-332.	2.0	9
43	Antifungal Exposure and Resistance Development: Defining Minimal Selective Antifungal Concentrations and Testing Methodologies. Frontiers in Fungal Biology, 0, 3, .	2.1	9
44	First confirmed occurrence of the yellow fever virus and dengue virus vector Aedes (Stegomyia) luteocephalus (Newstead, 1907) in Mozambique. Parasites and Vectors, 2020, 13, 350.	2.6	8
45	Invasive Fungal Infections in the Child with Chronic Granulomatous Disease. Current Fungal Infection Reports, 2014, 8, 37-44.	2.5	7
46	Ataxia telangiectasia: why should the ERS care?. European Respiratory Journal, 2015, 46, 1557-1560.	7.5	7
47	Immunopathology of Aspergillus Infections in Children With Chronic Granulomatous Disease and Cystic Fibrosis. Pediatric Infectious Disease Journal, 2019, 38, e96-e98.	2.0	7
48	Serum Beta-D-Glucan in the Diagnosis of Invasive Fungal Disease in Neonates, Children and Adolescents: A Critical Analysis of Current Data. Journal of Fungi (Basel, Switzerland), 2022, 8, 1262.	3.6	7
49	Gastrointestinal Histoplasmosis: A Descriptive Review, 2001â€“2021. Life, 2023, 13, 689.	2.5	7
50	Prophylactic antibiotics should be used in children with repaired oesophageal atresia and tracheo-oesophageal fistula: The case against. Paediatric Respiratory Reviews, 2016, 18, 62-63.	1.9	6
51	Aspergillus-related lung disease in people with cystic fibrosis: can imaging help us to diagnose disease?. European Respiratory Review, 2021, 30, 210103.	7.4	6
52	Forensic Technology for Source Camera Identification. Communications in Computer and Information Science, 2020, , 466-477.	0.0	4
53	A new paediatric formulation of valaciclovir: development and bioequivalence assessment. Archives of Disease in Childhood, 2016, 101, 971-972.	2.8	3
54	Cryptococcal meningitis after ART: Need for proper baseline evaluation in the era of â€˜Test & Treatâ€™. Medical Mycology Case Reports, 2019, 24, 58-60.	1.3	3

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55	Editorial MMCR special issue â€˜Covid-19 associated pulmonary aspergillosisâ€™. Medical Mycology Case Reports, 2021, 31, 1.	1.3	3
56	Factors influencing scar formation following Bacille Calmette-GuÃ©rin (BCG) vaccination. Heliyon, 2023, 9, e15241.	3.3	3
57	Macrolides (alone or in combination) should be used as first-line empirical therapy of community-acquired pneumonia in children: myth or maxim?. Breathe, 2021, 17, 210056.	1.4	2
58	1162. Antifungal Use in Immunocompromised Children in Europe: a 12-week Multicenter Modified Point prevalence Study (CALYPSO). Open Forum Infectious Diseases, 2021, 8, S672-S673.	0.9	2
59	Refractory severe intestinal vasculitis due to Henochâ€šchÃ¶nlein Purpura: successful treatment with plasmapheresis. Acta Paediatrica, International Journal of Paediatrics, 2006, 95, 622-623.	1.5	1
60	Serial (1â€“3)-beta-D-Glucan (BDG) monitoring shows high variability among premature neonates. Medical Mycology, 2022, 60, .	0.8	1
61	An Overview of Systematic Reviews of Polymerase Chain Reaction (PCR) for the Diagnosis of Invasive Aspergillosis in Immunocompromised People: A Report of the Fungal PCR Initiative (FPCRI)â€”An ISHAM Working Group. Journal of Fungi (Basel, Switzerland), 2023, 9, 967.	3.6	1
62	Pediatric Cryptococcosis. Pediatric Infectious Disease Journal, 2024, 43, 307-312.	2.0	1
63	Antifungal therapy for chronic pulmonary aspergillosis. Lancet Infectious Diseases, The, 2022, 22, 924-926.	8.9	0
64	A multinational report on SARS-CoV-2 infection outcomes in people with CF and Aspergillus infection or ABPA. Journal of Cystic Fibrosis, 2024, 23, 354-363.	0.6	0
65	Bacille Calmette-GuÃ©rin vaccination to prevent febrile and respiratory illness in adults (BRACE): secondary outcomes of a randomised controlled phase 3 trial. EClinicalMedicine, 2024, 72, 102616.	7.2	0
66	Accelerated Bacille Calmette-GuÃ©rin reactions: More than meets the eye. Heliyon, 2024, 10, e32510.	3.3	0
67	The pathobiology of human fungal infections. Nature Reviews Microbiology, 0, , .	29.2	0
68	BCG vaccination of healthcare workers for protection against COVID-19: 12-month outcomes from an international randomised controlled trial. Journal of Infection, 2024, , 106245.	3.4	0
69	Long-Term Outcomes of Allergic Bronchopulmonary Aspergillosis and Aspergillus Colonization in Children and Adolescents with Cystic Fibrosis. Journal of Fungi (Basel, Switzerland), 2024, 10, 599.	3.6	0
70	The impact of the COVID-19 pandemic and the changing landscape of CF on the cASPerCF trial: a real-world experience. Trials, 2024, 25, .	1.7	0