

Juergen Prattes

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

2,381
citations

236833

25
h-index

233338

45
g-index

71
all docs

71
docs citations

71
times ranked

2101
citing authors

#	ARTICLE	IF	CITATIONS
1	COVID-19 infection in adult patients with hematological malignancies: a European Hematology Association Survey (EPICOVIDEHA). <i>Journal of Hematology and Oncology</i> , 2021, 14, 168.	6.9	189
2	The Antifungal Pipeline: Fosmanogepix, Ibrexafungerp, Olorofim, Opelconazole, and Rezafungin. <i>Drugs</i> , 2021, 81, 1703-1729.	4.9	168
3	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. <i>Lancet Infectious Diseases</i> , The, 2021, 21, e246-e257.	4.6	167
4	Risk factors and outcome of pulmonary aspergillosis in critically ill coronavirus disease 2019 patients—a multinational observational study by the European Confederation of Medical Mycology. <i>Clinical Microbiology and Infection</i> , 2022, 28, 580-587.	2.8	133
5	Novel Tests for Diagnosis of Invasive Aspergillosis in Patients with Underlying Respiratory Diseases. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 190, 922-929.	2.5	113
6	Invasive pulmonary aspergillosis complicating COVID-19 in the ICU - A case report. <i>Medical Mycology Case Reports</i> , 2021, 31, 2-5.	0.7	83
7	Autopsy Proven Pulmonary Mucormycosis Due to <i>Rhizopus microsporus</i> in a Critically Ill COVID-19 Patient with Underlying Hematological Malignancy. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 88.	1.5	79
8	Diagnosis of invasive aspergillosis in hematological malignancy patients: Performance of cytokines, Asp LFD, and <i>Aspergillus</i> PCR in same day blood and bronchoalveolar lavage samples. <i>Journal of Infection</i> , 2018, 77, 235-241.	1.7	78
9	Spotlight on isavuconazole in the treatment of invasive aspergillosis and mucormycosis: design, development, and place in therapy. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 1033-1044.	2.0	75
10	Influence of mould-active antifungal treatment on the performance of the <i>Aspergillus</i> -specific bronchoalveolar lavage fluid lateral-flow device test. <i>International Journal of Antimicrobial Agents</i> , 2015, 46, 401-405.	1.1	73
11	Multicenter evaluation of a lateral-flow device test for diagnosing invasive pulmonary aspergillosis in ICU patients. <i>Critical Care</i> , 2015, 19, 178.	2.5	65
12	Galactomannan testing and <i>Aspergillus</i> PCR in same-day bronchoalveolar lavage and blood samples for diagnosis of invasive aspergillosis. <i>Medical Mycology</i> , 2017, 55, myw102.	0.3	65
13	Antifungal prophylaxis for prevention of COVID-19-associated pulmonary aspergillosis in critically ill patients: an observational study. <i>Critical Care</i> , 2021, 25, 335.	2.5	61
14	Clinical evaluation of the newly formatted lateral-flow device for invasive pulmonary aspergillosis. <i>Mycoses</i> , 2018, 61, 40-43.	1.8	55
15	Diagnostic accuracy of the <i>Aspergillus</i> -specific bronchoalveolar lavage lateral-flow assay in haematological malignancy patients. <i>Mycoses</i> , 2015, 58, 461-469.	1.8	51
16	Performance of the Bronchoalveolar Lavage Fluid <i>Aspergillus</i> Galactomannan Lateral Flow Assay With Cube Reader for Diagnosis of Invasive Pulmonary Aspergillosis: A Multicenter Cohort Study. <i>Clinical Infectious Diseases</i> , 2021, 73, e1737-e1744.	2.9	48
17	Diagnosis and treatment of COVID-19 associated pulmonary aspergillosis in critically ill patients: results from a European confederation of medical mycology registry. <i>Intensive Care Medicine</i> , 2021, 47, 1158-1160.	3.9	43
18	Levels of interleukin (IL) 6 and IL 8 are elevated in serum and bronchoalveolar lavage fluid of haematological patients with invasive pulmonary aspergillosis. <i>Mycoses</i> , 2017, 60, 818-825.	1.8	39

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19	Triacetylfusarinine C: A urine biomarker for diagnosis of invasive aspergillosis. <i>Journal of Infection</i> , 2019, 78, 150-157.	1.7	38
20	Isavuconazole Treatment in a Mixed Patient Cohort with Invasive Fungal Infections: Outcome, Tolerability and Clinical Implications of Isavuconazole Plasma Concentrations. <i>Journal of Fungi</i> (Basel, Switzerland), 2020, 6, 90.	1.5	38
21	Point of Care Testing for the Diagnosis of Fungal Infections: Are We There Yet?. <i>Current Fungal Infection Reports</i> , 2016, 10, 43-50.	0.9	37
22	Bronchoalveolar lavage triacetylfusarinine C (TAFC) determination for diagnosis of invasive pulmonary aspergillosis in patients with hematological malignancies. <i>Journal of Infection</i> , 2017, 75, 370-373.	1.7	34
23	Characteristics of Hospital-Acquired and Community-Onset Blood Stream Infections, South-East Austria. <i>PLoS ONE</i> , 2014, 9, e104702.	1.1	31
24	Reliability of serum 1,3- β -D-glucan assay in patients undergoing renal replacement therapy: a review of the literature. <i>Mycoses</i> , 2015, 58, 4-9.	1.8	29
25	Real-world challenges and unmet needs in the diagnosis and treatment of suspected invasive pulmonary aspergillosis in patients with haematological diseases: An illustrative case study. <i>Mycoses</i> , 2018, 61, 201-205.	1.8	27
26	COVID-19 associated pulmonary aspergillosis: regional variation in incidence and diagnostic challenges. <i>Intensive Care Medicine</i> , 2021, 47, 1339-1340.	3.9	27
27	Blood Aspergillus PCR: The Good, the Bad, and the Ugly. <i>Journal of Fungi</i> (Basel, Switzerland), 2020, 6, 18.	1.5	26
28	Evaluation of Galactomannan Testing, the Aspergillus-Specific Lateral-Flow Device Test and Levels of Cytokines in Bronchoalveolar Lavage Fluid for Diagnosis of Chronic Pulmonary Aspergillosis. <i>Frontiers in Microbiology</i> , 2018, 9, 2223.	1.5	23
29	Aspergillus Lateral Flow Assay with Digital Reader for the Diagnosis of COVID-19-Associated Pulmonary Aspergillosis (CAPA): a Multicenter Study. <i>Journal of Clinical Microbiology</i> , 2022, 60, JCM0168921.	1.8	23
30	Invasive candidiasis: investigational drugs in the clinical development pipeline and mechanisms of action. <i>Expert Opinion on Investigational Drugs</i> , 2022, 31, 795-812.	1.9	23
31	Invasive aspergillosis in patients with underlying liver cirrhosis: a prospective cohort study. <i>Medical Mycology</i> , 2017, 55, 803-812.	0.3	22
32	Posaconazole plasma exposure correlated to intestinal mucositis in allogeneic stem cell transplant patients. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 953-963.	0.8	21
33	Urine Galactomannan-to-Creatinine Ratio for Detection of Invasive Aspergillosis in Patients with Hematological Malignancies. <i>Journal of Clinical Microbiology</i> , 2016, 54, 771-774.	1.8	20
34	Using Interleukin 6 and 8 in Blood and Bronchoalveolar Lavage Fluid to Predict Survival in Hematological Malignancy Patients With Suspected Pulmonary Mold Infection. <i>Frontiers in Immunology</i> , 2019, 10, 1798.	2.2	19
35	Admission levels of Soluble Urokinase Plasminogen Activator Receptor (suPAR) are Associated with the Development of Severe Complications in Hospitalised COVID-19 Patients: A Prospective Cohort Study. <i>International Journal of Infectious Diseases</i> , 2021, 107, 188-194.	1.5	19
36	Bronchoalveolar lavage fluid sample pretreatment with Sputasol [®] significantly reduces galactomannan levels. <i>Journal of Infection</i> , 2015, 70, 541-543.	1.7	17

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37	Chemotherapy-Induced Intestinal Mucosal Barrier Damage: a Cause of Falsely Elevated Serum 1,3-Beta-D-Glucan Levels?. <i>Journal of Clinical Microbiology</i> , 2016, 54, 798-801.	1.8	17
38	Prognostic Impact of Bronchoalveolar Lavage Fluid Galactomannan and Aspergillus Culture Results on Survival in COVID-19 Intensive Care Unit Patients: a Post Hoc Analysis from the European Confederation of Medical Mycology (ECMM) COVID-19-Associated Pulmonary Aspergillosis Study. <i>Journal of Clinical Microbiology</i> , 2022, 60, e0229821.	1.8	17
39	Isavuconazole plasma concentrations in critically ill patients during extracorporeal membrane oxygenation. <i>Journal of Antimicrobial Chemotherapy</i> , 2022, 77, 2500-2505.	1.3	17
40	Prognostic potential of 1,3-beta-d-glucan levels in bronchoalveolar lavage fluid samples. <i>Journal of Infection</i> , 2016, 72, 29-35.	1.7	16
41	1,3- β -D-Glucan testing is highly specific in patients undergoing dialysis treatment. <i>Journal of Infection</i> , 2017, 74, 72-80.	1.7	16
42	Serum 1,3-Beta-D-Glucan Values During and After Laparoscopic and Open Intestinal Surgery. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy296.	0.4	16
43	T2Candida magnetic resonance in patients with invasive candidiasis: Strengths and limitations. <i>Medical Mycology</i> , 2020, 58, 632-638.	0.3	15
44	Baseline Chest Computed Tomography as Standard of Care in High-Risk Hematology Patients. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 36.	1.5	15
45	COVID-19 in adult acute myeloid leukemia patients: a long-term follow-up study from the European Hematology Association survey (EPICOVIDEHA). <i>Haematologica</i> , 2023, 108, 22-33.	1.7	15
46	The Aspergillus Lateral Flow Assay for the Diagnosis of Invasive Aspergillosis: an Update. <i>Current Fungal Infection Reports</i> , 2020, 14, 378-383.	0.9	14
47	Serum Lateral Flow assay with digital reader for the diagnosis of invasive pulmonary aspergillosis: A two-centre mixed cohort study. <i>Mycoses</i> , 2021, 64, 1197-1202.	1.8	14
48	MixInYeast: A Multicenter Study on Mixed Yeast Infections. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 13.	1.5	14
49	Detection of (1 \rightarrow 3)- β -D-glucan in same-day urine and serum samples obtained from patients with haematological malignancies. <i>Mycoses</i> , 2015, 58, 394-398.	1.8	13
50	Evaluation of the new <i>Asp</i> ID polymerase chain reaction assay for detection of <i>Aspergillus</i> species: A pilot study. <i>Mycoses</i> , 2018, 61, 355-359.	1.8	12
51	Immune Parameters for Diagnosis and Treatment Monitoring in Invasive Mold Infection. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019, 5, 116.	1.5	12
52	Variable Correlation between Bronchoalveolar Lavage Fluid Fungal Load and Serum-(1,3)- β -d-Glucan in Patients with Pneumocystosis – A Multicenter ECMM Excellence Center Study. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 13.	1.5	12
53	Implementation of rapid antimicrobial susceptibility testing combined with routine infectious disease bedside consultation in clinical practice (RAST-ID): a prospective single-centre study. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 233-238.	1.3	12
54	Predictors of H1N1 influenza in the emergency department: proposition for a modified H1N1 case definition. <i>Clinical Microbiology and Infection</i> , 2014, 20, O105-O108.	2.8	9

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55	European confederation of medical mycology expert consultâ€”An ECMM excellence center initiative. <i>Mycoses</i> , 2020, 63, 566-572.	1.8	8
56	Soluble urokinase plasminogen activator receptor (suPAR) predicts critical illness and kidney failure in patients admitted to the intensive care unit. <i>Scientific Reports</i> , 2021, 11, 17476.	1.6	8
57	Prognostic and diagnostic potential of suPAR levels in pleural effusion. <i>Journal of Infection</i> , 2017, 75, 465-467.	1.7	6
58	Utility of Serum 1,3-Î²-D-Glucan Testing for Diagnosis and Prognostication in COVID-19-Associated Pulmonary Aspergillosis. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	6
59	Impact of ITS-Based Sequencing on Antifungal Treatment of Patients with Suspected Invasive Fungal Infections. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 43.	1.5	5
60	Editorial: Diagnostic Approaches for Aspergillus Infections. <i>Frontiers in Microbiology</i> , 2019, 10, 446.	1.5	4
61	Future challenges and chances in the diagnosis and management of invasive mould infections in cancer patients. <i>Medical Mycology</i> , 2021, 59, 93-101.	0.3	4
62	Aspergillus fumigatus and Its Allergenic Ribotoxin Asp f I: Old Enemies but New Opportunities for Urine-Based Detection of Invasive Pulmonary Aspergillosis Using Lateral-Flow Technology. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 19.	1.5	4
63	Longitudinal Evaluation of Plasma Cytokine Levels in Patients with Invasive Candidiasis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 101.	1.5	3
64	Diagnostic Performance Of Bronchoalveolar Lavage Triacetylfusarinine C (TAFC) Determination for Invasive Pulmonary Aspergillosis In Patients With Hematological Malignancies. <i>Open Forum Infectious Diseases</i> , 2016, 3, .	0.4	2
65	2567. Diagnosis of Invasive Aspergillosis in Hematological Malignancy Patients Receiving Mold-Active Antifungals: Performance of Interleukin-6 and -8, Asp LFD, and Aspergillus PCR in Same-day Blood and Bronchoalveolar Lavage Fluid Samples. <i>Open Forum Infectious Diseases</i> , 2018, 5, S73-S73.	0.4	2
66	SuPAR levels in BAL fluid from patients with acute respiratory distress syndromeâ€”a pilot study. <i>Critical Care</i> , 2020, 24, 576.	2.5	2
67	Comparison of clinical presentation and laboratory values at admission between PCR-confirmed influenza A H1N1 infection and influenza-like disease, South-East Austria. <i>Infection</i> , 2014, 42, 317-324.	2.3	1
68	Reply to Mikulska et al. <i>Clinical Infectious Diseases</i> , 2020, 73, e1784-e1785.	2.9	1
69	Acute respiratory distress syndrome during a pandemicâ€”an obvious diagnosis?. <i>Lancet Infectious Diseases</i> , The, 2020, 20, 873.	4.6	1