

# Ray Hachem

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6673506/publications.pdf>

Version: 2024-02-01

51  
papers

3,078  
citations

159358

30  
h-index

182168

51  
g-index

53  
all docs

53  
docs citations

53  
times ranked

3216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-World Use of Isavuconazole as Primary Therapy for Invasive Fungal Infections in High-Risk Patients with Hematologic Malignancy or Stem Cell Transplant. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 74.	1.5	8
2	Enhanced Biofilm Eradication and Reduced Cytotoxicity of a Novel Polygalacturonic and Caprylic Acid Wound Ointment Compared with Common Antiseptic Ointments. <i>BioMed Research International</i> , 2021, 1-5.	0.9	2
3	Novel antimicrobial ointment for infected wound healing in an in vitro and in vivo porcine model. <i>Wound Repair and Regeneration</i> , 2021, 29, 830-842.	1.5	1
4	Prognostic Value of Procalcitonin, C-Reactive Protein, and Lactate Levels in Emergency Evaluation of Cancer Patients with Suspected Infection. <i>Cancers</i> , 2021, 13, 4087.	1.7	7
5	The role of procalcitonin in identifying high-risk cancer patients with febrile neutropenia: A useful alternative to the multinational association for supportive care in cancer score. <i>Cancer Medicine</i> , 2021, 10, 8475-8482.	1.3	4
6	Nitroglycerin-Citrate-Ethanol Catheter Lock Solution Is Highly Effective for In Vitro Eradication of <i>Candida auris</i> Biofilm. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	10
7	Biomarkers of Sepsis and Bloodstream Infections: The Role of Procalcitonin and Proadrenomedullin With Emphasis in Patients With Cancer. <i>Clinical Infectious Diseases</i> , 2018, 67, 971-977.	2.9	37
8	Procalcitonin Guiding Antimicrobial Therapy Duration in Febrile Cancer Patients with Documented Infection or Neutropenia. <i>Scientific Reports</i> , 2018, 8, 1099.	1.6	18
9	<i>Sphingomonas paucimobilis</i> -related bone and soft-tissue infections: A systematic review. <i>International Journal of Infectious Diseases</i> , 2018, 77, 68-73.	1.5	17
10	Invasive pulmonary aspergillosis in patients with solid tumours: risk factors and predictors of clinical outcomes. <i>Annals of Medicine</i> , 2018, 50, 713-720.	1.5	16
11	International experience with minocycline, EDTA and ethanol lock for salvaging of central line associated bloodstream infections. <i>Expert Review of Medical Devices</i> , 2018, 15, 461-466.	1.4	3
12	Antimicrobial Activities of Ceftazidime-Avibactam and Comparator Agents against Clinical Bacteria Isolated from Patients with Cancer. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	12
13	Comparing catheter-related bloodstream infections in pediatric and adult cancer patients. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26537.	0.8	12
14	Comparing the safety and efficacy of voriconazole versus posaconazole in the prevention of invasive fungal infections in high-risk patients with hematological malignancies. <i>International Journal of Antimicrobial Agents</i> , 2017, 50, 384-388.	1.1	34
15	Comparative Efficacies of Antimicrobial Catheter Lock Solutions for Fungal Biofilm Eradication in an In Vitro Model of Catheter-Related Fungemia. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017, 3, 7.	1.5	10
16	Caprylic and Polygalacturonic Acid Combinations for Eradication of Microbial Organisms Embedded in Biofilm. <i>Frontiers in Microbiology</i> , 2017, 8, 1999.	1.5	17
17	Novel plasma telomerase detection method to improve cancer diagnostic assessment. <i>PLoS ONE</i> , 2017, 12, e0174266.	1.1	1
18	A clinical practical approach to the surveillance definition of central line-associated bloodstream infection in cancer patients with mucosal barrier injury. <i>American Journal of Infection Control</i> , 2016, 44, 931-934.	1.1	23

#	ARTICLE	IF	CITATIONS
19	In Vitro Assessment of the Antimicrobial Efficacy of Optimized Nitroglycerin-Citrate-Ethanol as a Nonantibiotic, Antimicrobial Catheter Lock Solution for Prevention of Central Line-Associated Bloodstream Infections. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 5175-5181.	1.4	21
20	Successful Salvage of Central Venous Catheters in Patients with Catheter-Related or Central Line-Associated Bloodstream Infections by Using a Catheter Lock Solution Consisting of Minocycline, EDTA, and 25% Ethanol. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3426-3432.	1.4	38
21	Role of Procalcitonin and Interleukin-6 in Predicting Cancer, and Its Progression Independent of Infection. <i>PLoS ONE</i> , 2015, 10, e0130999.	1.1	34
22	Clinical experience of the use of voriconazole, caspofungin or the combination in primary and salvage therapy of invasive aspergillosis in haematological malignancies. <i>International Journal of Antimicrobial Agents</i> , 2015, 45, 283-288.	1.1	45
23	Invasive aspergillosis caused by <i>Aspergillus terreus</i> : an emerging opportunistic infection with poor outcome independent of azole therapy. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 3148-3155.	1.3	52
24	The use of minocycline-rifampin coated central venous catheters for exchange of catheters in the setting of staphylococcus aureus central line associated bloodstream infections. <i>BMC Infectious Diseases</i> , 2014, 14, 518.	1.3	15
25	Disposable genuine antimicrobial gloves for preventing transmission of pathogens in health care settings. <i>American Journal of Infection Control</i> , 2014, 42, 55-59.	1.1	16
26	Update on Epidemiology of and Preventive Strategies for Invasive Fungal Infections in Cancer Patients. <i>Clinical Infectious Diseases</i> , 2014, 59, S352-S355.	2.9	54
27	Can procalcitonin differentiate <i>Staphylococcus aureus</i> from coagulase-negative staphylococci in clustered gram-positive bacteremia?. <i>Diagnostic Microbiology and Infectious Disease</i> , 2013, 76, 158-161.	0.8	12
28	Can procalcitonin distinguish infectious fever from tumor-related fever in non-neutropenic cancer patients?. <i>Cancer</i> , 2012, 118, 5823-5829.	2.0	52
29	<i>Rhodococcus</i> Bacteremia in Cancer Patients Is Mostly Catheter Related and Associated with Biofilm Formation. <i>PLoS ONE</i> , 2012, 7, e32945.	1.1	35
30	Outcome Analysis of Invasive Aspergillosis in Hematologic Malignancy and Hematopoietic Stem Cell Transplant Patients: The Role of Novel Antimold Azoles. <i>Oncologist</i> , 2011, 16, 1049-1060.	1.9	46
31	Utility of Galactomannan Enzyme Immunoassay and (1,3)- $\beta$ -D-Glucan in Diagnosis of Invasive Fungal Infections: Low Sensitivity for <i>Aspergillus fumigatus</i> Infection in Hematologic Malignancy Patients. <i>Journal of Clinical Microbiology</i> , 2009, 47, 129-133.	1.8	165
32	Novel Antiseptic Urinary Catheters for Prevention of Urinary Tract Infections: Correlation of In Vivo and In Vitro Test Results. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 5145-5149.	1.4	78
33	Candidemia in patients with hematologic malignancies in the era of new antifungal agents (2001-2007). <i>Cancer</i> , 2009, 115, 4745-4752.	2.0	236
34	The changing epidemiology of invasive candidiasis. <i>Cancer</i> , 2008, 112, 2493-2499.	2.0	321
35	The role of chelators in preventing biofilm formation and catheter-related bloodstream infections. <i>Current Opinion in Infectious Diseases</i> , 2008, 21, 385-392.	1.3	100
36	Optimal Antimicrobial Catheter Lock Solution, Using Different Combinations of Minocycline, EDTA, and 25-Percent Ethanol, Rapidly Eradicates Organisms Embedded in Biofilm. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 78-83.	1.4	136

#	ARTICLE	IF	CITATIONS
37	Colistin Is Effective in Treatment of Infections Caused by Multidrug-Resistant <i>Pseudomonas aeruginosa</i> in Cancer Patients. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 1905-1911.	1.4	110
38	Risk factors for infections with multidrug-resistant <i>Stenotrophomonas maltophilia</i> in patients with cancer. <i>Cancer</i> , 2007, 109, 2615-2622.	2.0	53
39	Clinical and radiologic predictors of invasive pulmonary aspergillosis in cancer patients. <i>Cancer</i> , 2006, 106, 1581-1586.	2.0	44
40	EDTA as an Adjunct Antifungal Agent for Invasive Pulmonary Aspergillosis in a Rodent Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1823-1827.	1.4	32
41	Risk factors for infections with multidrug-resistant <i>Pseudomonas aeruginosa</i> in patients with cancer. <i>Cancer</i> , 2005, 104, 205-212.	2.0	95
42	Invasive aspergillosis in patients with solid tumors. <i>Cancer</i> , 2004, 101, 2300-2302.	2.0	34
43	Efficacy and toxicity of caspofungin in combination with liposomal amphotericin B as primary or salvage treatment of invasive aspergillosis in patients with hematologic malignancies. <i>Cancer</i> , 2003, 98, 292-299.	2.0	279
44	Aspergillosis caused by non-fumigatus <i>Aspergillus</i> species: risk factors and in vitro susceptibility compared with <i>Aspergillus fumigatus</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2003, 46, 25-28.	0.8	57
45	In Vitro and Ex Vivo Activities of Minocycline and EDTA against Microorganisms Embedded in Biofilm on Catheter Surfaces. <i>Antimicrobial Agents and Chemotherapy</i> , 2003, 47, 3580-3585.	1.4	146
46	Minocycline and Ethylenediaminetetraacetate Lock Solution for the Prevention of Implantable Port Infections in Children with Cancer. <i>Clinical Infectious Diseases</i> , 2003, 36, 116-119.	2.9	83
47	Efficacy of Minocycline and EDTA Lock Solution in Preventing Catheter-Related Bacteremia, Septic Phlebitis, and Endocarditis in Rabbits. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 327-332.	1.4	74
48	Failure of Oral Antimicrobial Agents in Eradicating Gastrointestinal Colonization With Vancomycin-Resistant Enterococci. <i>Infection Control and Hospital Epidemiology</i> , 2002, 23, 43-44.	1.0	29
49	Risk Factors for <i>Candida tropicalis</i> Fungemia in Patients with Cancer. <i>Clinical Infectious Diseases</i> , 2001, 33, 1676-1681.	2.9	129
50	<i>Candida krusei</i> Fungemia. <i>Archives of Internal Medicine</i> , 2000, 160, 2659.	4.3	124
51	Minocycline and Ethylenediaminetetraacetate for the Prevention of Recurrent Vascular Catheter Infections. <i>Clinical Infectious Diseases</i> , 1997, 25, 149-151.	2.9	101