Souha S Kanj

List of Publications by Year in descending order

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147801 40979 9,456 119 31 93 citations h-index g-index papers 127 127 127 12544 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Discovery, research, and development of new antibiotics: the WHO priority list of antibiotic-resistant bacteria and tuberculosis. Lancet Infectious Diseases, The, 2018, 18, 318-327.	9.1	3,672
2	Global guideline for the diagnosis and management of mucormycosis: an initiative of the European Confederation of Medical Mycology in cooperation with the Mycoses Study Group Education and Research Consortium. Lancet Infectious Diseases, The, 2019, 19, e405-e421.	9.1	970
3	2015 Infectious Diseases Society of America (IDSA) Clinical Practice Guidelines for the Diagnosis and Treatment of Native Vertebral Osteomyelitis in Adultsa. Clinical Infectious Diseases, 2015, 61, e26-e46.	5. 8	683
4	Effect of Piperacillin-Tazobactam vs Meropenem on 30-Day Mortality for Patients With <i>E coli</i> or <i>Klebsiella pneumoniae</i> Bloodstream Infection and Ceftriaxone Resistance. JAMA - Journal of the American Medical Association, 2018, 320, 984.	7.4	538
5	Isavuconazole treatment for mucormycosis: a single-arm open-label trial and case-control analysis. Lancet Infectious Diseases, The, 2016, 16, 828-837.	9.1	528
6	Current Concepts in Antimicrobial Therapy Against Resistant Gram-Negative Organisms: Extended-Spectrum β-Lactamase–Producing Enterobacteriaceae, Carbapenem-Resistant Enterobacteriaceae, and Multidrug-Resistant Pseudomonas aeruginosa. Mayo Clinic Proceedings, 2011, 86, 250-259.	3.0	227
7	War and Infectious Diseases: Challenges of the Syrian Civil War. PLoS Pathogens, 2014, 10, e1004438.	4.7	152
8	Effect of carbapenem resistance on outcomes of bloodstream infection caused by Enterobacteriaceae in low-income and middle-income countries (PANORAMA): a multinational prospective cohort study. Lancet Infectious Diseases, The, 2019, 19, 601-610.	9.1	130
9	ESICM/ESCMID task force on practical management of invasive candidiasis in critically ill patients. Intensive Care Medicine, 2019, 45, 789-805.	8.2	127
10	Executive Summary: 2015 Infectious Diseases Society of America (IDSA) Clinical Practice Guidelines for the Diagnosis and Treatment of Native Vertebral Osteomyelitis in Adultsa. Clinical Infectious Diseases, 2015, 61, 859-863.	5 . 8	123
11	Clinical outcomes and bacterial characteristics of carbapenem-resistant Klebsiella pneumoniae complex among patients from different global regions (CRACKLE-2): a prospective, multicentre, cohort study. Lancet Infectious Diseases, The, 2022, 22, 401-412.	9.1	122
12	Effectiveness of a multidimensional approach for prevention of ventilator-associated pneumonia in adult intensive care units from 14 developing countries of four continents. Critical Care Medicine, 2012, 40, 3121-3128.	0.9	117
13	Surgical Site Infections Following Spine Surgery: Eliminating the Controversies in the Diagnosis. Frontiers in Medicine, 2014, 1, 7.	2.6	117
14	Epidemiology of common resistant bacterial pathogens in the countries of the Arab League. Lancet Infectious Diseases, The, 2018, 18, e379-e394.	9.1	82
15	Raising concerns about the Sepsis-3 definitions. World Journal of Emergency Surgery, 2018, 13, 6.	5.0	81
16	First Candida auris Outbreak during a COVID-19 Pandemic in a Tertiary-Care Center in Lebanon. Pathogens, 2021, 10, 157.	2.8	80
17	Emergence of MERS-CoV in the Middle East: Origins, Transmission, Treatment, and Perspectives. PLoS Pathogens, 2014, 10, e1004457.	4.7	68
18	Epidemiology and risk factors for extended-spectrum \hat{l}^2 -lactamase-producing organisms: A case control study at a tertiary care center in Lebanon. American Journal of Infection Control, 2005, 33, 326-332.	2.3	66

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19	Ventilator-Associated Pneumonia at a Tertiary-Care Center in a Developing Country: Incidence, Microbiology, and Susceptibility Patterns of Isolated Microorganisms. Infection Control and Hospital Epidemiology, 2003, 24, 864-869.	1.8	65
20	Surgical site infections following spinal surgery at a tertiary care center in Lebanon: Incidence, microbiology, and risk factors. Scandinavian Journal of Infectious Diseases, 2006, 38, 589-592.	1.5	63
21	Development and evaluation of real-time polymerase chain reaction assays on whole blood and paraffin-embedded tissues for rapid diagnosis of human brucellosis. Diagnostic Microbiology and Infectious Disease, 2007, 59, 23-32.	1.8	63
22	Non-pyogenic infections of the spine. International Journal of Antimicrobial Agents, 2010, 36, 99-105.	2.5	60
23	International Nosocomial Infection Control Consortium (INICC) report, data summary of 45 countries for 2013-2018, Adult and Pediatric Units, Device-associated Module. American Journal of Infection Control, 2021, 49, 1267-1274.	2.3	54
24	Developing definitions for invasive fungal diseases in critically ill adult patients in intensive care units. Protocol of the <scp>FUN</scp> gal infections Definitions in <scp>ICU</scp> patients (<scp>FUNDICU</scp>) project. Mycoses, 2019, 62, 310-319.	4.0	53
25	Ten key points for the appropriate use of antibiotics in hospitalised patients: a consensus from the Antimicrobial Stewardship and Resistance Working Groups of the International Society of Chemotherapy. International Journal of Antimicrobial Agents, 2016, 48, 239-246.	2.5	51
26	Bloodstream infections in febrile neutropenic patients at a tertiary care center in Lebanon: a view of the past decade. International Journal of Infectious Diseases, 2007, 11, 450-453.	3.3	46
27	HACEK endocarditis: a review. Expert Review of Anti-Infective Therapy, 2016, 14, 539-545.	4.4	46
28	Combination therapy for Gram-negative bacteria: what is the evidence?. Expert Review of Anti-Infective Therapy, 2013, 11, 1355-1362.	4.4	43
29	Treatment of multidrug-resistant Gram-negative skin and soft tissue infections. Current Opinion in Infectious Diseases, 2020, 33, 146-154.	3.1	39
30	Detection of carbapenem-resistant Escherichia coli and Klebsiella pneumoniae producing NDM-1 in Lebanon. Journal of Infection in Developing Countries, 2012, 6, 457-461.	1,2	38
31	The threat of carbapenem-resistant Enterobacteriaceae in Lebanon: An update on the regional and local epidemiology. Journal of Infection and Public Health, 2012, 5, 233-243.	4.1	37
32	Clinical data from studies involving novel antibiotics to treat multidrug-resistant Gram-negative bacterial infections. International Journal of Antimicrobial Agents, 2022, 60, 106633.	2.5	37
33	Multi-drug resistant Acinetobacter species: a seven-year experience from a tertiary care center in Lebanon. Antimicrobial Resistance and Infection Control, 2018, 7, 9.	4.1	34
34	Emergence of Mycobacterium simiae: A retrospective study from a tertiary care center in Lebanon. PLoS ONE, 2018, 13, e0195390.	2.5	32
35	Epidemiology and burden of invasive fungal infections in the countries of the Arab League. Journal of Infection and Public Health, 2020, 13, 2080-2086.	4.1	32
36	Impact of a multidimensional infection control approach on catheter-associated urinary tract infection rates in an adult intensive care unit in Lebanon: International Nosocomial Infection Control Consortium (INICC) findings. International Journal of Infectious Diseases, 2013, 17, e686-e690.	3.3	30

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37	Non-O1, non-O139 Vibrio cholerae septicemia at a tertiary care center in Beirut, Lebanon; a case report and review. Journal of Infection and Public Health, 2018, 11, 601-604.	4.1	26
38	In vitro activity of tigecycline and comparators against Gram-positive and Gram-negative isolates collected from the Middle East and Africa between 2004 and 2011. International Journal of Antimicrobial Agents, 2014, 43, 170-178.	2.5	24
39	Extended infusion of beta-lactam antibiotics: optimizing therapy in critically-ill patients in the era of antimicrobial resistance. Expert Review of Anti-Infective Therapy, 2017, 15, 645-652.	4.4	24
40	Antimicrobial stewardship in the ICU in COVID-19 times: the known unknowns. International Journal of Antimicrobial Agents, 2021, 58, 106409.	2.5	24
41	Ceramide regulates SR protein phosphorylation during adenoviral infection. Virology, 2006, 345, 280-289.	2.4	23
42	Transfusion-related Plasmodium ovale malaria complicated by acute respiratory distress syndrome (ARDS) in a non-endemic country. Parasitology International, 2011, 60, 114-116.	1.3	22
43	Challenges to Antimicrobial Stewardship in the Countries of the Arab League: Concerns of Worsening Resistance during the COVID-19 Pandemic and Proposed Solutions. Antibiotics, 2021, 10, 1320.	3.7	22
44	Ten-year surveillance study of ventilator-associated pneumonia at a tertiary care center in Lebanon. Journal of Infection and Public Health, 2019, 12, 492-495.	4.1	21
45	Invasive Saprochaete Infections: An Emerging Threat to Immunocompromised Patients. Pathogens, 2020, 9, 922.	2.8	21
46	Fatal disseminated Mycobacterium simiae infection in a non-HIV patient. International Journal of Infectious Diseases, 2009, 13, e286-e287.	3.3	19
47	Feasibility of the Combination of Venetoclax and Asparaginase-based Chemotherapy for Adult Patients With Relapsed/Refractory Acute Lymphoblastic Leukemia. Clinical Lymphoma, Myeloma and Leukemia, 2018, 18, e441-e444.	0.4	19
48	Mucormycosis: A Review on Environmental Fungal Spores and Seasonal Variation of Human Disease. Advances in Infectious Diseases, 2012, 02, 76-81.	0.2	19
49	Management of infections caused by WHO critical priority Gram-negative pathogens in Arab countries of the Middle East: a consensus paper. International Journal of Antimicrobial Agents, 2020, 56, 106104.	2.5	18
50	New drugs for methicillin-resistant Staphylococcus aureus skin and soft tissue infections. Current Opinion in Infectious Diseases, 2022, 35, 112-119.	3.1	18
51	Profile of opportunistic infections in HIV-infected patients at a tertiary care center in Lebanon. Journal of Infection and Public Health, 2010, 3, 130-133.	4.1	16
52	Gram-Negative Skin and Soft Tissue Infections. Infectious Disease Clinics of North America, 2021, 35, 157-167.	5.1	16
53	A pandemic recap: lessons we have learned. World Journal of Emergency Surgery, 2021, 16, 46.	5.0	16
54	Predominance of Candida Glabrata among Non-albicans Candida Species in a 16-Year Study of Candidemia at a Tertiary Care Center in Lebanon. Pathogens, 2021, 10, 82.	2.8	16

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55	Mucormycosis in hospitalized patients at a tertiary care center in Lebanon: a case series. Infection, 2018, 46, 811-821.	4.7	15
56	Pseudomonas stutzeri prosthetic valve endocarditis: A case report and review of the literature. Journal of Infection and Public Health, 2019, 12, 434-437.	4.1	15
57	Baseline Chest Computed Tomography as Standard of Care in High-Risk Hematology Patients. Journal of Fungi (Basel, Switzerland), 2020, 6, 36.	3.5	15
58	Feasibility of Venetoclax-based combinations for adult patients with acute myeloid leukemia relapsing after allogenic stem cell transplantation. Bone Marrow Transplantation, 2019, 54, 620-624.	2.4	14
59	Acute calculous cholecystitis associated with brucellosis: A report of two cases and review of the literature. Scandinavian Journal of Infectious Diseases, 2005, 37, 927-930.	1.5	13
60	The 2018 Lebanese Society of Infectious Diseases and Clinical Microbiology Guidelines for the use of antimicrobial therapy in complicated intra-abdominal infections in the era of antimicrobial resistance. BMC Infectious Diseases, 2019, 19, 293.	2.9	13
61	EPIDEMIOLOGY OF METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS IN ARAB COUNTRIES OF THE MIDDLE EAST AND NORTH AFRICAN REGION. Mediterranean Journal of Hematology and Infectious Diseases, 2021, 13, e2021050.	1.3	13
62	White Paper: Bridging the gap between human and animal surveillance data, antibiotic policy and stewardship in the hospital sector—practical guidance from the JPIAMR ARCH and COMBACTE-MAGNET EPI-Net networks. Journal of Antimicrobial Chemotherapy, 2020, 75, ii20-ii32.	3.0	13
63	The Impact of Antimicrobial Stewardship and Infection Control Interventions on Acinetobacter baumannii Resistance Rates in the ICU of a Tertiary Care Center in Lebanon. Antibiotics, 2022, 11, 911.	3.7	13
64	Management of candidaemia and invasive candidiasis in critically ill patients. International Journal of Antimicrobial Agents, 2013, 42, S29-S35.	2.5	12
65	Incidence, outcome, and risk factors for recurrence of nosocomial Clostridioides difficile infection in adults: A prospective cohort study. Journal of Infection and Public Health, 2020, 13, 485-490.	4.1	12
66	Prevalence of infections and antimicrobial use in the acute-care hospital setting in the Middle East: Results from the first point-prevalence survey in the region. International Journal of Infectious Diseases, 2020, 101, 249-258.	3.3	12
67	Mycobacterium simiae: Harmless colonizer or deadly pathogen?. PLoS Pathogens, 2020, 16, e1008418.	4.7	12
68	COVID-19 and C. auris: A Case-Control Study from a Tertiary Care Center in Lebanon. Microorganisms, 2022, 10, 1011.	3.6	12
69	Promoting cross-regional collaboration in antimicrobial stewardship: Findings of an infectious diseases working group survey in Arab countries of the Middle East. Journal of Infection and Public Health, 2021, 14, 978-984.	4.1	11
70	Visceral and Cutaneous Leishmaniases in a City in Syria and the Effects of the Syrian Conflict. American Journal of Tropical Medicine and Hygiene, 2019, 101, 108-112.	1.4	11
71	It is time to define an organizational model for the prevention and management of infections along the surgical pathway: a worldwide cross-sectional survey. World Journal of Emergency Surgery, 2022, 17, 17.	5.0	11
72	Bacterial bloodstream infections and patterns of resistance in patients with haematological malignancies at a tertiary centre in Lebanon over 10 years. Journal of Global Antimicrobial Resistance, 2021, 27, 228-235.	2.2	10

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73	The Lebanese Society for Infectious Diseases and Clinical Microbiology (LSIDCM) Guidelines for Adult Community-Acquired Pneumonia (CAP) in Lebanon. Journal Medical Libanais, 2014, 62, 40-47.	0.0	10
74	Severe hemophagocytic syndrome developing after treatment initiation for disseminated Mycobacterium tuberculosis: Case report and literature review. Scandinavian Journal of Infectious Diseases, 2009, 41, 535-537.	1.5	9
75	Aspergillus mastoiditis in an immunocompetent patient: A case report and review of the literature. Scandinavian Journal of Infectious Diseases, 2014, 46, 325-330.	1.5	8
76	Assessment of combination therapy in BALB/c mice injected with carbapenem-resistant Enterobacteriaceae strains. Frontiers in Microbiology, 2015, 6, 999.	3.5	8
77	Epidemiology, clinical manifestations, and molecular typing of salmonella typhi isolated from patients with typhoid fever in Lebanon. Journal of Epidemiology and Global Health, 2015, 5, 159.	2.9	8
78	The burden of laboratory-confirmed influenza infection in Lebanon between 2008 and 2016: a single tertiary care center experience. BMC Infectious Diseases, 2020, 20, 339.	2.9	7
79	Retrospective case series of infections caused by carbapenem-resistant Enterobacteriaceae at a tertiary care centre in Lebanon. International Journal of Antimicrobial Agents, 2016, 47, 415-416.	2.5	6
80	A 27-year experience with infective endocarditis in Lebanon. Journal of Infection and Public Health, 2017, 10, 734-739.	4.1	6
81	Moraxella nonliquefaciens septic arthritis in a hematopoietic stem cell transplant patient a case report and review of the literature. Journal of Infection and Public Health, 2019, 12, 309-312.	4.1	6
82	Effect of Combination Antibiotic Empirical Therapy on Mortality in Neutropenic Cancer Patients with Pseudomonas aeruginosa Pneumonia. Microorganisms, 2022, 10, 733.	3.6	6
83	Catastrophic aortic thrombosis due to Toxocara infection. Scandinavian Journal of Infectious Diseases, 2007, 39, 283-285.	1.5	5
84	Antifungal use in intensive care units: another uncertainty that highlights the need for precision medicine. Journal of Thoracic Disease, 2016, 8, E1672-E1675.	1.4	5
85	Increased blaOXA-23-like prevalence in Acinetobacter baumannii at a tertiary care center in Lebanon (2007-2013). Journal of Infection in Developing Countries, 2018, 12, 228-234.	1.2	5
86	Evaluation of Carbapenem Use Before and After Implementation of an Antimicrobial Stewardship-Led Carbapenem-Sparing Strategy in a Lebanese Tertiary Hospital: A Retrospective Study. Frontiers in Cellular and Infection Microbiology, 2022, 12, 729491.	3.9	5
87	Challenges of coronavirus disease 2019 (COVID-19) in Lebanon in the midst of the economic collapse. Antimicrobial Stewardship & Healthcare Epidemiology, 2022, 2, .	0.5	5
88	A review of eleven cases of tuberculosis presenting as sternal wound abscess after open heart surgery. Infectious Diseases, 2017, 49, 721-727.	2.8	4
89	Impact of antibiotic resistance on outcomes of neutropenic cancer patients withPseudomonas aeruginosabacteraemia (IRONIC study): study protocol of a retrospective multicentre international study. BMJ Open, 2019, 9, e025744.	1.9	4
90	Disseminated herpes simplex virus and varicella zoster virus co-infection in a patient with idiopathic thrombocytopenic purpura. Journal of Infection and Public Health, 2019, 12, 438-441.	4.1	4

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91	Retrospective evaluation of intravenous fosfomycin in multi-drug resistant infections at a tertiary care hospital in Lebanon. Journal of Infection in Developing Countries, 2021, 15, 1308-1313.	1.2	4
92	Analyzing central-line associated bloodstream infection prevention bundles in 22 countries: The results of ID-IRI survey. American Journal of Infection Control, 2022, 50, 1327-1332.	2.3	4
93	International experience with minocycline, EDTA and ethanol lock for salvaging of central line associated bloodstream infections. Expert Review of Medical Devices, 2018, 15, 461-466.	2.8	3
94	Successful treatment of severe aplastic anemia with syngeneic stem cell transplantation in the setting of active disseminated mucormycosis. Medical Mycology Case Reports, 2019, 23, 68-71.	1.3	3
95	High rates of antimicrobial resistance among clinical isolates from microbiology laboratories in Syria. Journal of Infection, 2021, 82, e8-e10.	3.3	3
96	Cervical osteomyelitis potentially caused by Campylobacter fetus. Journal of Infection and Public Health, 2021, 14, 1233-1236.	4.1	3
97	Dengue fever in Lebanon: First confirmed case since 1945 and review from the region. Journal of Infection in Developing Countries, 2018, 12, 286-289.	1.2	3
98	Antimicrobial Resistance in the Arab Region. , 2019, , 1-26.		3
99	Epidemiology of HIV infection in Lebanon. Data from 1985-2005. Journal Medical Libanais, 2006, 54, 61-4.	0.0	3
100	The Utility of EQUAL Candida Score in Predicting Mortality in Patients with Candidemia. Journal of Fungi (Basel, Switzerland), 2022, 8, 238.	3.5	3
101	Reply to Werth et al. Clinical Infectious Diseases, 2016, 63, 282.1-282.	5.8	2
102	Effective Strategies for Improving Hand Hygiene in Developing Countries. Current Treatment Options in Infectious Diseases, 2018, 10, 310-329.	1.9	2
103	Growing Knowledge about Mycobacterium simiae from Two Recent Studies. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	2
104	What is Currently Known About the SARS-CoV2 Variants of Concern. Journal of Epidemiology and Global Health, 2021, 11, 257.	2.9	2
105	The Use of Voriconazole as Primary Prophylaxis for Invasive Fungal Infections in Patients Undergoing Allogeneic Stem Cell Transplantation: A Single Center's Experience. Journal of Fungi (Basel,) Tj ETQq1 1 0.784	∤3 3.5 rgBT	∕ ⊙ verlock 10
106	Glycopeptide and oxacillin activity against Staphylococcus aureus isolates at a tertiary care center in Lebanon. Journal Medical Libanais, 2004, 52, 8-12.	0.0	2
107	Haploidentical related donor allogeneic hematopoietic stem cell transplantation for patient aged older than 76 years with refractory acute myeloid leukemia. Hematology/ Oncology and Stem Cell Therapy, 2020, 13, 175-177.	0.9	1
108	Increase of blaOXA-23-like in Acinetobacter baumannii at a tertiary care center in Lebanon between 2007 and 2013. Journal of Infection in Developing Countries, 2018, 12, 45.	1.2	1

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109	Injury to hypopharynx by a foreign body with subsequent candida osteomyelitis of the upper cervical spine. Journal of Neurosurgical Sciences, 2017, 61, 449-452.	0.6	1
110	Atypical presentation of Middle East respiratory syndrome coronavirus in a Lebanese patient returning from Saudi Arabia. Journal of Infection in Developing Countries, 2018, 12, 808-811.	1.2	1
111	Literature review and clinical presentation of solitary hydatid cyst in the tibia presenting with pathologic fracture. European Journal of Orthopaedic Surgery and Traumatology, 2012, 22, 69-72.	1.4	0
112	Reply to Dr Fierer. Clinical Infectious Diseases, 2016, 62, 954.1-954.	5.8	0
113	An Elderly Woman With Painful Buttock and Vulvar Ulcers. JAMA Dermatology, 2018, 154, 1217.	4.1	O
114	INTERNATIONAL MULTICENTER EXPERIENCE IN THE TREATMENT OF INVASIVE ASPERGILLOSIS IN IMMUNOCOMPROMISED CANCER PATIENTS. Mediterranean Journal of Hematology and Infectious Diseases, 2019, 11, e2019003.	1.3	0
115	Antimicrobial Resistance in the Arab Region. , 2021, , 3131-3156.		0
116	Incidence of Cytomegalovirus (CMV) Reactivation after Autologous Peripheral Blood Stem Cell Transplantation (ASCT) in 324 Patients with Multiple Myeloma and Lymphoma: A Single-Center Study at the American University of Beirut Medical Center (AUBMC). Blood, 2016, 128, 5824-5824.	1.4	0
117	211. <i>Burkholderia Cenocepacia (i) Infections at Sites Other Than the Respiratory Tract, a Large Case Series from a Tertiary Referral Hospital in Lebanon. Open Forum Infectious Diseases, 2021, 8, S214-S214.</i>	0.9	0
118	Anthrax: a review. Journal Medical Libanais, 2003, 51, 29-37.	0.0	0
119	Diagnosis and Management of Invasive Candida Infections in Critically Ill Patients. Seminars in Respiratory and Critical Care Medicine, 2022, 43, 046-059.	2.1	0