

Imad M Tleyjeh

List of Publications by Year in descending order

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Version: 2024-02-01

113
papers

38,371
citations

57631

44
h-index

24915

109
g-index

120
all docs

120
docs citations

120
times ranked

55365
citing authors

#	ARTICLE	IF	CITATIONS
1	Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2095-2128.	6.3	11,038
2	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2197-2223.	6.3	7,061
3	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2163-2196.	6.3	6,376
4	Global Burden of Cardiovascular Diseases and Risk Factors, 1990â€“2019. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2982-3021.	1.2	4,468
5	Infective Endocarditis in Adults: Diagnosis, Antimicrobial Therapy, and Management of Complications. <i>Circulation</i> , 2015, 132, 1435-1486.	1.6	2,218
6	Common values in assessing health outcomes from disease and injury: disability weights measurement study for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2129-2143.	6.3	1,013
7	Adult Bone Marrowâ€“Derived Cells for Cardiac Repair. <i>Archives of Internal Medicine</i> , 2007, 167, 989.	4.3	810
8	Temporal Trends in Infective Endocarditis. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 3022.	3.8	309
9	A Systematic Review of Population-Based Studies of Infective Endocarditis. <i>Chest</i> , 2007, 132, 1025-1035.	0.4	277
10	Prevalence of post-acute COVID-19 syndrome symptoms at different follow-up periods: a systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2022, 28, 657-666.	2.8	253
11	Statins for the Prevention and Treatment of Infections. <i>Archives of Internal Medicine</i> , 2009, 169, 1658.	4.3	215
12	Epidemiological Trends of Infective Endocarditis: A Population-Based Study in Olmsted County, Minnesota. <i>Mayo Clinic Proceedings</i> , 2010, 85, 422-426.	1.4	170
13	Temporal trends in permanent pacemaker implantation: A population-based study. <i>American Heart Journal</i> , 2008, 155, 896-903.	1.2	165
14	Non prescribed sale of antibiotics in Riyadh, Saudi Arabia: A Cross Sectional Study. <i>BMC Public Health</i> , 2011, 11, 538.	1.2	164
15	Global and Regional Burden of Infective Endocarditis, 1990â€“2010: A Systematic Review of the Literature. <i>Global Heart</i> , 2014, 9, 131.	0.9	162
16	Efficacy and safety of tocilizumab in COVID-19 patients: a living systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2021, 27, 215-227.	2.8	160
17	Efficacy of Antioxidant Supplementation in Reducing Primary Cancer Incidence and Mortality: Systematic Review and Meta-analysis. <i>Mayo Clinic Proceedings</i> , 2008, 83, 23-34.	1.4	155
18	Unraveling the Mystery Surrounding Post-Acute Sequelae of COVID-19. <i>Frontiers in Immunology</i> , 2021, 12, 686029.	2.2	152

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19	Angiotensin-Converting Enzyme Inhibitors in Coronary Artery Disease and Preserved Left Ventricular Systolic Function. <i>Journal of the American College of Cardiology</i> , 2006, 47, 1576-1583.	1.2	145
20	Granulocyte colony-stimulating factor therapy for cardiac repair after acute myocardial infarction: A systematic review and meta-analysis of randomized controlled trials. <i>American Heart Journal</i> , 2008, 156, 216-226.e9.	1.2	140
21	Incidence of Infective Endocarditis Caused by Viridans Group Streptococci Before and After Publication of the 2007 American Heart Association's Endocarditis Prevention Guidelines. <i>Circulation</i> , 2012, 126, 60-64.	1.6	138
22	Impact of Prior Antiplatelet Therapy on Risk of Embolism in Infective Endocarditis. <i>Clinical Infectious Diseases</i> , 2007, 44, 1180-1186.	2.9	122
23	The Impact of Valve Surgery on 6-Month Mortality in Left-Sided Infective Endocarditis. <i>Circulation</i> , 2007, 115, 1721-1728.	1.6	119
24	Association between Proton Pump Inhibitor Therapy and Clostridium difficile Infection: A Contemporary Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2012, 7, e50836.	1.1	114
25	Efficacy of chloroquine or hydroxychloroquine in COVID-19 patients: a systematic review and meta-analysis. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, 76, 30-42.	1.3	109
26	The Impact of Penicillin Resistance on Short-Term Mortality in Hospitalized Adults with Pneumococcal Pneumonia: A Systematic Review and Meta-Analysis. <i>Clinical Infectious Diseases</i> , 2006, 42, 788-797.	2.9	104
27	Device Closure of Patent Foramen Ovale Versus Medical Therapy in Cryptogenic Stroke. <i>JACC: Cardiovascular Interventions</i> , 2013, 6, 1316-1323.	1.1	96
28	Quality and Strength of Evidence of the Infectious Diseases Society of America Clinical Practice Guidelines. <i>Clinical Infectious Diseases</i> , 2010, 51, 1147-1156.	2.9	85
29	Successful Treatment of Cerebral Blastomycosis with Voriconazole. <i>Clinical Infectious Diseases</i> , 2005, 40, e69-e71.	2.9	78
30	A Predictive Model of Recurrent Lower Extremity Cellulitis in a Population-Based Cohort. <i>Archives of Internal Medicine</i> , 2007, 167, 709.	4.3	74
31	Infective endocarditis due to Propionibacterium species. <i>Clinical Microbiology and Infection</i> , 2009, 15, 387-394.	2.8	73
32	β -Lactam and Fluoroquinolone Combination Antibiotic Therapy for Bacteremia Caused by Gram-Negative Bacilli. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 1386-1394.	1.4	70
33	Temporal trends in infective endocarditis epidemiology from 2007 to 2013 in Olmsted County, MN. <i>American Heart Journal</i> , 2015, 170, 830-836.	1.2	70
34	Incidence of Lower-Extremity Cellulitis: A Population-Based Study in Olmsted County, Minnesota. <i>Mayo Clinic Proceedings</i> , 2007, 82, 817-821.	1.4	67
35	Safety and efficacy of interrupted dabigatran for peri-procedural anticoagulation in catheter ablation of atrial fibrillation: a systematic review and meta-analysis. <i>Europace</i> , 2013, 15, 1412-1420.	0.7	62
36	Fluoroquinolone prophylaxis in patients with neutropenia: a meta-analysis of randomized placebo-controlled trials. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2007, 27, 53-63.	1.3	61

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37	The Role of Statins in Prevention and Treatment of Community Acquired Pneumonia: A Systematic Review and Meta-Analysis. PLoS ONE, 2013, 8, e52929.	1.1	60
38	Systematic reviewers commonly contact study authors but do so with limited rigor. Journal of Clinical Epidemiology, 2009, 62, 138-142.	2.4	59
39	Incidence of Infective Endocarditis Due to Viridans Group Streptococci Before and After the 2007 American Heart Association's Prevention Guidelines. Mayo Clinic Proceedings, 2015, 90, 874-881.	1.4	58
40	Infective Endocarditis Due to Penicillin-Resistant Viridans Group Streptococci. Clinical Infectious Diseases, 2007, 44, 1585-1592.	2.9	55
41	Rhino-Orbitocerebral Mucormycosis Caused by Apophysomyces elegans. Journal of Clinical Microbiology, 2006, 44, 892-898.	1.8	53
42	Prevalence and predictors of Post-Acute COVID-19 Syndrome (PACS) after hospital discharge: A cohort study with 4 months median follow-up. PLoS ONE, 2021, 16, e0260568.	1.1	52
43	The role of valve surgery in infective endocarditis management: A systematic review of observational studies that included propensity score analysis. American Heart Journal, 2008, 156, 901-909.	1.2	51
44	The Association between Histamine 2 Receptor Antagonist Use and Clostridium difficile Infection: A Systematic Review and Meta-analysis. PLoS ONE, 2013, 8, e56498.	1.1	49
45	Association of corticosteroids use and outcomes in COVID-19 patients: A systematic review and meta-analysis. Journal of Infection and Public Health, 2020, 13, 1652-1663.	1.9	47
46	Pacemaker infection due to Mycobacterium fortuitum. Scandinavian Journal of Infectious Diseases, 2005, 37, 66-68.	1.5	42
47	Stenotrophomonas maltophilia infections of intact skin: a systematic review of the literature. Diagnostic Microbiology and Infectious Disease, 2009, 63, 330-333.	0.8	42
48	The role of combination antifungal therapy in the treatment of invasive aspergillosis: a systematic review. International Journal of Infectious Diseases, 2012, 16, e76-e81.	1.5	39
49	Cardiac Toxicity of Chloroquine or Hydroxychloroquine in Patients With COVID-19: A Systematic Review and Meta-regression Analysis. Mayo Clinic Proceedings Innovations, Quality & Outcomes, 2021, 5, 137-150.	1.2	39
50	Escalating incidence of infective endocarditis in Europe in the 21st century. Open Heart, 2021, 8, e001846.	0.9	39
51	Antifungal treatment for invasive Candida infections: a mixed treatment comparison meta-analysis. Annals of Clinical Microbiology and Antimicrobials, 2009, 8, 23.	1.7	37
52	Long term predictors of breathlessness, exercise intolerance, chronic fatigue and well-being in hospitalized patients with COVID-19: A cohort study with 4 months median follow-up. Journal of Infection and Public Health, 2022, 15, 21-28.	1.9	35
53	Lactobacillus gasseri Causing Fournier's Gangrene. Scandinavian Journal of Infectious Diseases, 2004, 36, 501-503.	1.5	33
54	The association between the timing of valve surgery and 6-month mortality in left-sided infective endocarditis. Heart, 2008, 94, 892-896.	1.2	31

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55	Conclusion about the association between valve surgery and mortality in an infective endocarditis cohort changed after adjusting for survivor bias. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 130-135.	2.4	30
56	COVID-19-associated cardiac pathology at the postmortem evaluation: a collaborative systematic review. <i>Clinical Microbiology and Infection</i> , 2022, 28, 1066-1075.	2.8	30
57	Infectious complications of tumor necrosis factor- α antagonists. <i>International Journal of Dermatology</i> , 2005, 44, 443-448.	0.5	29
58	Decreases in Case-Fatality and Mortality Rates for Invasive Pneumococcal Disease in Olmsted County, Minnesota, during 1995-2007: A Population-Based Study. <i>Clinical Infectious Diseases</i> , 2008, 47, 1367-1371.	2.9	29
59	Fluoroquinolones and the risk of aortopathy: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2019, 274, 299-302.	0.8	28
60	Efficacy and safety of tocilizumab in COVID-19 patients: a living systematic review and meta-analysis, first update. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1076-1082.	2.8	28
61	Modifiers of Symptomatic Embolic Risk in Infective Endocarditis. <i>Mayo Clinic Proceedings</i> , 2011, 86, 1068-1074.	1.4	27
62	Q Fever Endocarditis: The Mayo Clinic Experience. <i>American Journal of the Medical Sciences</i> , 2008, 336, 53-57.	0.4	23
63	Nosocomial post-traumatic cutaneous mucormycosis: A systematic review. <i>Scandinavian Journal of Infectious Diseases</i> , 2008, 40, 577-582.	1.5	22
64	Infectious pericarditis: an experience spanning a decade. <i>Acta Cardiologica</i> , 2009, 64, 297-302.	0.3	22
65	Corticosteroid Administration and Outcome of Adolescents and Adults With Acute Bacterial Meningitis: A Meta-analysis. <i>Mayo Clinic Proceedings</i> , 2009, 84, 403-409.	1.4	18
66	Temporal Trends in the Incidence of Surgical Site Infections in Patients Undergoing Coronary Artery Bypass Graft Surgery: A Population-Based Cohort Study, 1993 to 2008. <i>Mayo Clinic Proceedings</i> , 2012, 87, 1054-1061.	1.4	17
67	Statins as an adjunctive therapy for COVID-19: the biological and clinical plausibility. <i>Immunopharmacology and Immunotoxicology</i> , 2021, 43, 37-50.	1.1	17
68	VisualDx: Decision-Support Software for the Diagnosis and Management of Dermatologic Disorders. <i>Clinical Infectious Diseases</i> , 2006, 43, 1177-1184.	2.9	16
69	Trends in invasive pneumococcal disease among older adults in Olmsted County, Minnesota. <i>Journal of Infection</i> , 2009, 59, 188-193.	1.7	14
70	Combination of (interferon beta-1b, lopinavir/ritonavir and ribavirin) versus favipiravir in hospitalized patients with non-critical COVID-19: A cohort study. <i>PLoS ONE</i> , 2021, 16, e0252984.	1.1	14
71	Temporal Trends of Infective Endocarditis in Olmsted County, Minnesota, Between 1970 and 2018: A Population-Based Analysis. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab038.	0.4	14
72	Changing epidemiology of infective endocarditis. <i>Current Infectious Disease Reports</i> , 2006, 8, 265-270.	1.3	13

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73	Association between Preoperative Statin Therapy and Postoperative Infectious Complications in Patients Undergoing Cardiac Surgery: A Systematic Review and Meta-analysis. <i>Infection Control and Hospital Epidemiology</i> , 2012, 33, 1143-1151.	1.0	12
74	Association of Mitral Valve Prolapse With Infective Endocarditis Due to Viridans Group Streptococci: Table 1.. <i>Clinical Infectious Diseases</i> , 2015, 61, 623-625.	2.9	12
75	Antibiotic prophylaxis for preventing post solid organ transplant tuberculosis. <i>The Cochrane Library</i> , 2014, , CD008597.	1.5	11
76	Prior Statin Use and Risk of Mortality and Severe Disease From Coronavirus Disease 2019: A Systematic Review and Meta-analysis. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab284.	0.4	11
77	Predictors of Complications Secondary to Infective Endocarditis and Their Associated Outcomes: A Large Cohort Study from the National Emergency Database (2016â€“2018). <i>Infectious Diseases and Therapy</i> , 2022, 11, 305-321.	1.8	11
78	Persistent COVID-19 symptoms at least one month after diagnosis: A national survey. <i>Journal of Infection and Public Health</i> , 2022, 15, 578-585.	1.9	11
79	Indications of Surgery in Infective Endocarditis. <i>Current Infectious Disease Reports</i> , 2017, 19, 10.	1.3	10
80	The prognostic role of cardiac positron emission tomography imaging in patients with sarcoidosis: A systematic review. <i>Journal of Nuclear Cardiology</i> , 2021, 28, 1545-1552.	1.4	10
81	Temporal Trends of Infective Endocarditis in North America From 2000 to 2017â€“A Systematic Review. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab479.	0.4	10
82	Angiotensin Converting Enzyme Inhibitors and Angiotensin Receptor Blockers and Mortality Among COVID-19 Patients. <i>American Journal of Therapeutics</i> , 2020, Publish Ahead of Print, .	0.5	10
83	Cangrelor versus clopidogrel in percutaneous coronary intervention: a systematic review and meta-analysis. <i>EuroIntervention</i> , 2014, 9, 1350-1358.	1.4	10
84	<i>Corynebacterium jeikeium</i> prosthetic joint infection: case report and literature review. <i>Scandinavian Journal of Infectious Diseases</i> , 2005, 37, 151-3.	1.5	10
85	Abdominal wall cellulitis in the morbidly obese. <i>Scandinavian Journal of Infectious Diseases</i> , 2005, 37, 605-608.	1.5	9
86	Delayed surgical debridement in pediatric open fractures: A systematic review and meta-analysis. <i>Journal of Children's Orthopaedics</i> , 2014, 8, 135-141.	0.4	9
87	Association Between Chronic Statin Use and 30-Day Mortality in Hospitalized Patients With COVID-19. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 442-446.	1.2	9
88	The Potential Impact of Survivor Treatment Selection Bias on the Perceived Efficacy of Valve Surgery in the Treatment of Infective Endocarditis. <i>Clinical Infectious Diseases</i> , 2007, 44, 1392-1393.	2.9	8
89	Overlooked Shortcomings of Observational Studies of Interventions in Coronavirus Disease 2019: An Illustrated Review for the Clinician. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab317.	0.4	8
90	Incidence of Invasive Pneumococcal Disease Among Children After Introduction of a 7-Valent Pneumococcal Conjugate Vaccine: A Population-Based Study in Olmsted County, Minnesota. <i>Mayo Clinic Proceedings</i> , 2009, 84, 871-875.	1.4	7

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91	It is time to drop hydroxychloroquine from our COVID-19 armamentarium. <i>Medical Hypotheses</i> , 2020, 144, 110198.	0.8	7
92	Mortality, viral clearance, and other clinical outcomes of hydroxychloroquine in COVID-19 patients: A systematic review and meta-analysis of randomized controlled trials. <i>Clinical and Translational Science</i> , 2021, 14, 1101-1112.	1.5	7
93	Cytomegalovirus cholangitis presenting with recurrent hemobilia. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2005, 24, 634-636.	1.3	6
94	Propensity score analysis with a time-dependent intervention is an acceptable although not an optimal analytical approach when treatment selection bias and survivor bias coexist. <i>Journal of Clinical Epidemiology</i> , 2010, 63, 139-140.	2.4	6
95	Workup and Management of Native and Prosthetic Valve Endocarditis. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2018, 20, 73.	0.4	6
96	Early Cardiac Surgery After Ischemic Stroke in Patients With Infective Endocarditis May Not Be Safe. <i>Clinical Infectious Diseases</i> , 2013, 56, 1844-1845.	2.9	5
97	Angiotensin Converting Enzyme Inhibitors and Angiotensin Receptor Blockers and the Risk of SARS-CoV-2 Infection or Hospitalization With COVID-19 Disease. <i>American Journal of Therapeutics</i> , 2020, Publish Ahead of Print, .	0.5	5
98	Incidence of invasive pneumococcal disease among children after introduction of a 7-valent pneumococcal conjugate vaccine: a population-based study in Olmsted County, Minnesota. <i>Mayo Clinic Proceedings</i> , 2009, 84, 871-5.	1.4	4
99	<i>Staphylococcus aureus</i> Bacteremia and Infective Endocarditis: Old Questions, New Answers?. <i>Mayo Clinic Proceedings</i> , 2007, 82, 1163-1164.	1.4	3
100	The Misleading "Pooled Effect Estimate" of Crude Data from Observational Studies at Critical Risk of Bias: The Case of Tocilizumab in Coronavirus Disease 2019 (COVID-19). <i>Clinical Infectious Diseases</i> , 2021, 72, e1154-e1155.	2.9	3
101	Sotrovimab lowers the risk of COVID-19 related hospitalization or death in a large population cohort in the United Arab Emirates. <i>Clinical Pharmacology and Therapeutics</i> , 0, , .	2.3	3
102	Perceived efficacy of hydroxychloroquine in observational studies: Results of the confounding effect of "goals of care". <i>International Journal of Antimicrobial Agents</i> , 2021, 57, 106308.	1.1	2
103	Which are the best coronavirus disease 2019 vaccines?. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1729-1732.	2.8	2
104	Reply to Klugman and Yu. <i>Clinical Infectious Diseases</i> , 2006, 43, 261-262.	2.9	1
105	Antifungal treatment for invasive <i>Candida</i> infections: a mixed treatment comparison meta-analysis. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2009, 8, 25.	1.7	1
106	Complicated Community-Acquired <i>Staphylococcus</i> Endocarditis and Multiple Lung Abscesses: Case Report and Review of Literature. <i>Case Reports in Infectious Diseases</i> , 2011, 2011, 1-6.	0.2	1
107	Evaluation of IDSA Clinical Practice Guidelines: A Call to Re-GRADE Underlying Evidence. <i>Archives of Internal Medicine</i> , 2011, 171, 1401.	4.3	1
108	Dabigatran in the setting of catheter ablation of atrial fibrillation: the road ahead. <i>Heart</i> , 2014, 100, 349.2-349.	1.2	1

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109	Efficacy and safety of tocilizumab in COVID-19 patients: a living systematic review and meta-analysis â€” Authorâ€™s reply. <i>Clinical Microbiology and Infection</i> , 2021, 27, 1177-1178.	2.8	1
110	Esophageal lesions: Risk factors for the development of brain abscess?. <i>Scandinavian Journal of Infectious Diseases</i> , 2005, 37, 538-539.	1.5	0
111	Response to Letter Regarding Article, â€œIncidence of Infective Endocarditis due to Viridans Group Streptococci Before and After Publication of the 2007 American Heart Associationâ€™s Endocarditis Prevention Guidelinesâ€. <i>Circulation</i> , 2013, 127, e521.	1.6	0
112	Definition and Epidemiology of Infective Endocarditis. , 2016, , 3-13.		0
113	Letter About: Risk Factors for Mortality in Patients with COVID-19 in New York City. <i>Journal of General Internal Medicine</i> , 2021, 36, 811-812.	1.3	0