

Ray Y Chen

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

3,575
citations

136740

32
h-index

161609

54
g-index

59
all docs

59
docs citations

59
times ranked

4307
citing authors

#	ARTICLE	IF	CITATIONS
1	Linezolid for Treatment of Chronic Extensively Drug-Resistant Tuberculosis. <i>New England Journal of Medicine</i> , 2012, 367, 1508-1518.	13.9	496
2	Persisting positron emission tomography lesion activity and Mycobacterium tuberculosis mRNA after tuberculosis cure. <i>Nature Medicine</i> , 2016, 22, 1094-1100.	15.2	247
3	Effect of earlier initiation of antiretroviral treatment and increased treatment coverage on HIV-related mortality in China: a national observational cohort study. <i>Lancet Infectious Diseases</i> , The, 2011, 11, 516-524.	4.6	234
4	Five-Year Outcomes of the China National Free Antiretroviral Treatment Program. <i>Annals of Internal Medicine</i> , 2009, 151, 241.	2.0	221
5	Distribution of Health Care Expenditures for HIV-Infected Patients. <i>Clinical Infectious Diseases</i> , 2006, 42, 1003-1010.	2.9	148
6	Evaluation of a Rapid Molecular Drug-Susceptibility Test for Tuberculosis. <i>New England Journal of Medicine</i> , 2017, 377, 1043-1054.	13.9	129
7	Antiretroviral therapy to prevent HIV transmission in serodiscordant couples in China (2003-11): a national observational cohort study. <i>Lancet</i> , The, 2013, 382, 1195-1203.	6.3	127
8	PET/CT imaging correlates with treatment outcome in patients with multidrug-resistant tuberculosis. <i>Science Translational Medicine</i> , 2014, 6, 265ra166.	5.8	126
9	PET/CT imaging reveals a therapeutic response to oxazolidinones in macaques and humans with tuberculosis. <i>Science Translational Medicine</i> , 2014, 6, 265ra167.	5.8	116
10	Risk Factors for Human Illness with Avian Influenza A (H5N1) Virus Infection in China. <i>Journal of Infectious Diseases</i> , 2009, 199, 1726-1734.	1.9	110
11	Prevalence and predictors of HIV infection among female sex workers in Kaiyuan City, Yunnan Province, China. <i>International Journal of Infectious Diseases</i> , 2009, 13, 162-169.	1.5	110
12	Trends in AIDS-Defining and Non-AIDS-Defining Malignancies among HIV-Infected Patients: 1989-2002. <i>Clinical Infectious Diseases</i> , 2004, 39, 1380-1384.	2.9	109
13	Linezolid Trough Concentrations Correlate with Mitochondrial Toxicity-Related Adverse Events in the Treatment of Chronic Extensively Drug-Resistant Tuberculosis. <i>EBioMedicine</i> , 2015, 2, 1627-1633.	2.7	93
14	The Effect of Highly Active Antiretroviral Therapy on Mortality among HIV-Infected Former Plasma Donors in China. <i>Clinical Infectious Diseases</i> , 2008, 47, 825-833.	2.9	91
15	Duration of Highly Active Antiretroviral Therapy Regimens. <i>Clinical Infectious Diseases</i> , 2003, 37, 714-722.	2.9	88
16	Cohort Profile: The Chinese national free antiretroviral treatment cohort. <i>International Journal of Epidemiology</i> , 2010, 39, 973-979.	0.9	67
17	Efficacy and Safety of Metronidazole for Pulmonary Multidrug-Resistant Tuberculosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 3903-3909.	1.4	67
18	HIV-Infected Former Plasma Donors in Rural Central China: From Infection to Survival Outcomes, 1985-2008. <i>PLoS ONE</i> , 2010, 5, e13737.	1.1	65

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19	A Sterilizing Tuberculosis Treatment Regimen Is Associated with Faster Clearance of Bacteria in Cavitory Lesions in Marmosets. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 4181-4189.	1.4	59
20	Effect of Diagnostic and Treatment Delay on the Risk of Tuberculosis Transmission in Shenzhen, China: An Observational Cohort Study, 1993â€“2010. <i>PLoS ONE</i> , 2013, 8, e67516.	1.1	55
21	HIV Prevalence and Risk Behaviors Among Male Clients of Female Sex Workers in Yunnan, China. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2010, 53, 131-135.	0.9	52
22	Impact of HIV drug resistance on virologic and immunologic failure and mortality in a cohort of patients on antiretroviral therapy in China. <i>Aids</i> , 2013, 27, 1815-1824.	1.0	51
23	Predictors of pulmonary tuberculosis treatment outcomes in South Korea: a prospective cohort study, 2005-2012. <i>BMC Infectious Diseases</i> , 2014, 14, 360.	1.3	48
24	Current and future treatments for tuberculosis. <i>BMJ, The</i> , 2020, 368, m216.	3.0	43
25	Mobility, risk behavior and HIV/STI rates among female sex workers in Kaiyuan City, Yunnan Province, China. <i>BMC Infectious Diseases</i> , 2010, 10, 198.	1.3	38
26	HIV Drug Resistance and Its Impact on Antiretroviral Therapy in Chinese HIV-Infected Patients. <i>PLoS ONE</i> , 2013, 8, e54917.	1.1	38
27	Enfuvirtide. <i>Expert Opinion on Investigational Drugs</i> , 2002, 11, 1837-1843.	1.9	36
28	Prevalence and predictors of herpes simplex virus type 2 infection among female sex workers in Yunnan Province, China. <i>International Journal of STD and AIDS</i> , 2008, 19, 635-639.	0.5	36
29	Factors Associated with HIV Virologic Failure Among Patients on HAART for One Year at Three Sentinel Surveillance Sites in China. <i>Current HIV Research</i> , 2011, 9, 103-111.	0.2	36
30	Tracking the Evolution of HIV/AIDS in China from 1989â€“2009 to Inform Future Prevention and Control Efforts. <i>PLoS ONE</i> , 2011, 6, e25671.	1.1	36
31	Changing baseline characteristics among patients in the China National Free Antiretroviral Treatment Program, 2002-09. <i>International Journal of Epidemiology</i> , 2010, 39, ii56-ii64.	0.9	35
32	Expanding Substance Use Treatment Options for HIV Prevention With Buprenorphineâ€“Naloxone. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 68, 554-561.	0.9	33
33	Mortality and Treatment Outcomes of China's National Pediatric Antiretroviral Therapy Program. <i>Clinical Infectious Diseases</i> , 2013, 56, 735-744.	2.9	32
34	Association Between Missed Early Visits and Mortality Among Patients of China National Free Antiretroviral Treatment Cohort. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 60, 59-67.	0.9	30
35	Quantitative 18F-FDG PET-CT scan characteristics correlate with tuberculosis treatment response. <i>EJNMMI Research</i> , 2020, 10, 8.	1.1	27
36	Fourteen-day PET/CT imaging to monitor drug combination activity in treated individuals with tuberculosis. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	25

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37	Severe Paradoxical Reaction During Treatment of Disseminated Tuberculosis in a Patient With Neutralizing Anti-IFN γ Autoantibodies. <i>Clinical Infectious Diseases</i> , 2016, 62, 770-773.	2.9	22
38	Using biomarkers to predict TB treatment duration (Predict TB): a prospective, randomized, noninferiority, treatment shortening clinical trial. <i>Gates Open Research</i> , 2017, 1, 9.	2.0	22
39	Immunologic and Virologic Consequences of Temporary Antiretroviral Treatment Interruption in Clinical Practice. <i>AIDS Research and Human Retroviruses</i> , 2002, 18, 909-916.	0.5	21
40	Application of the BED capture enzyme immunoassay for HIV incidence estimation among female sex workers in Kaiyuan City, China, 2006–2007. <i>International Journal of Infectious Diseases</i> , 2010, 14, e608-e612.	1.5	19
41	The Diagnosis and Treatment of HIV-Infected Children in China. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2007, 44, 429-434.	0.9	17
42	Biomarkers to Monitor Safety in People on ART and Risk of Mortality. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012, 60, 51-58.	0.9	16
43	A semi-automatic technique to quantify complex tuberculous lung lesions on 18F-fluorodeoxyglucose positron emission tomography/computerised tomography images. <i>EJNMMI Research</i> , 2018, 8, 55.	1.1	16
44	Radiological and functional evidence of the bronchial spread of tuberculosis: an observational analysis. <i>Lancet Microbe</i> , The, 2021, 2, e518-e526.	3.4	16
45	Complete Blood Cell Count as a Surrogate CD4 Cell Marker for HIV Monitoring in Resource-Limited Settings. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2007, 44, 525-530.	0.9	14
46	Sustained HIV Viral Suppression following Treatment Interruption: An Observational Study. <i>AIDS Research and Human Retroviruses</i> , 2006, 22, 40-44.	0.5	12
47	Seroprevalence of Antibodies to Highly Pathogenic Avian Influenza A (H5N1) Virus among Close Contacts Exposed to H5N1 Cases, China, 2005–2008. <i>PLoS ONE</i> , 2013, 8, e71765.	1.1	12
48	A public health approach to rapid scale-up of free antiretroviral treatment in China: an ounce of prevention is worth a pound of cure. <i>Chinese Medical Journal</i> , 2009, 122, 1352-5.	0.9	8
49	Recent key advances in human immunodeficiency virus medicine and implications for China. <i>AIDS Research and Therapy</i> , 2010, 7, 12.	0.7	4
50	Renal Fanconi syndrome with meropenem/amoxicillin-clavulanate during treatment of extensively drug-resistant tuberculosis. <i>European Respiratory Journal</i> , 2017, 50, 1702023.	3.1	4
51	Neurotuberculosis: Control of Steroid-Refractory Paradoxical Inflammatory Reaction With Ruxolitinib. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz422.	0.4	4
52	Factors associated with survival among adults with HIV-associated TB in Guangxi, China: a retrospective cohort study. <i>Future Virology</i> , 2012, 7, 933-942.	0.9	3
53	Reply to Tham et al. <i>Clinical Infectious Diseases</i> , 2016, 63, 573-574.	2.9	0
54	Country review: China. , 2008, , 253-274.		0

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55	Predicting TB treatment outcomes using baseline risk and treatment response markers: developing the PredictTB early treatment completion criteria. Gates Open Research, 0, 4, 157.	2.0	0