

# Li Yang Hsu

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

151  
papers

5,617  
citations

32  
h-index

72  
g-index

159  
ext. papers

7,188  
ext. citations

7.3  
avg, IF

5.77  
L-index

#	Paper	IF	Citations
151	Occupational Infections <b>2022</b> , 363-403		
150	Epidemiology of Extended-Spectrum Beta-Lactamase and Carbapenemase-Producing Enterobacterales in the Greater Mekong Subregion: A Systematic-Review and Meta-Analysis of Risk Factors Associated With Extended-Spectrum Beta-Lactamase and Carbapenemase Isolation.. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 695027	5.7	0
149	Contrasting SARS-CoV-2 epidemics in Singapore: Cohort studies in migrant workers and the general population. <i>International Journal of Infectious Diseases</i> , <b>2021</b> ,	10.5	1
148	Navigating from SARS-CoV-2 elimination to endemicity in Australia, Hong Kong, New Zealand, and Singapore. <i>Lancet, The</i> , <b>2021</b> , 398, 1547-1551	40	10
147	Widely heterogeneous humoral and cellular immunity after mild SARS-CoV-2 infection in a homogeneous population of healthy young men. <i>Emerging Microbes and Infections</i> , <b>2021</b> , 10, 2141-2150	18.9	4
146	Antimicrobial stewardship capacity and manpower needs in the Asia Pacific. <i>Journal of Global Antimicrobial Resistance</i> , <b>2021</b> , 24, 387-394	3.4	3
145	Highly functional virus-specific cellular immune response in asymptomatic SARS-CoV-2 infection. <i>Journal of Experimental Medicine</i> , <b>2021</b> , 218,	16.6	97
144	Estimating the excess bed days and economic burden of healthcare-associated infections in Singapore public acute-care hospitals. <i>Infection Control and Hospital Epidemiology</i> , <b>2021</b> , 1-4	2	0
143	Updated APLAR consensus statements on care for patients with rheumatic diseases during the COVID-19 pandemic. <i>International Journal of Rheumatic Diseases</i> , <b>2021</b> , 24, 733-745	2.3	8
142	Personalised randomised controlled trial designs-a new paradigm to define optimal treatments for carbapenem-resistant infections. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> , 21, e175-e181	25.5	3
141	Whole genome sequencing analysis of multidrug-resistant tuberculosis in Singapore, 2006-2018. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2021</b> , 40, 1079-1083	5.3	4
140	Public knowledge, attitudes and practices surrounding antibiotic use and resistance in Cambodia. <i>JAC-Antimicrobial Resistance</i> , <b>2021</b> , 3, dlaa115	2.9	4
139	Saliva is more sensitive than nasopharyngeal or nasal swabs for diagnosis of asymptomatic and mild COVID-19 infection. <i>Scientific Reports</i> , <b>2021</b> , 11, 3134	4.9	65
138	An analysis of national action plans on antimicrobial resistance in Southeast Asia using a governance framework approach. <i>The Lancet Regional Health - Western Pacific</i> , <b>2021</b> , 7, 100084	5	13
137	Public knowledge, attitudes and practices related to antibiotic use and resistance in Singapore: a cross-sectional population survey. <i>BMJ Open</i> , <b>2021</b> , 11, e048157	3	0
136	Rapid measurement of SARS-CoV-2 spike T cells in whole blood from vaccinated and naturally infected individuals. <i>Journal of Clinical Investigation</i> , <b>2021</b> , 131,	15.9	20
135	Duration and determinants of delayed tuberculosis diagnosis and treatment in high-burden countries: a mixed-methods systematic review and meta-analysis. <i>Respiratory Research</i> , <b>2021</b> , 22, 251	7.3	2

134	Systematic literature review of the disease burden and vaccination of pneumococcal disease among adults in select Asia-Pacific areas.. <i>Expert Review of Vaccines</i> , <b>2021</b> , 1-12	5.2	0
133	Mobilising community networks for early identification of tuberculosis and treatment initiation in Cambodia: an evaluation of a seed-and-recruit model. <i>ERJ Open Research</i> , <b>2020</b> , 6,	3.5	4
132	Determinants of delayed diagnosis and treatment of tuberculosis in Cambodia: a mixed-methods study. <i>Infectious Diseases of Poverty</i> , <b>2020</b> , 9, 49	10.4	9
131	Are high-performing health systems resilient against the COVID-19 epidemic?. <i>Lancet, The</i> , <b>2020</b> , 395, 848-850	40	250
130	Determinants influencing antibiotic use in Singapore's small-scale aquaculture sectors: A qualitative study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0228701	3.7	4
129	Potential Rapid Diagnostics, Vaccine and Therapeutics for 2019 Novel Coronavirus (2019-nCoV): A Systematic Review. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	287
128	Effect of community active case-finding strategies for detection of tuberculosis in Cambodia: study protocol for a pragmatic cluster randomized controlled trial. <i>Trials</i> , <b>2020</b> , 21, 220	2.8	1
127	A midpoint perspective on the COVID-19 pandemic. <i>Singapore Medical Journal</i> , <b>2020</b> , 61, 381-383	1.9	22
126	Prevalence of MDR organism (MDRO) carriage in children and their household members in Siem Reap Province, Cambodia. <i>JAC-Antimicrobial Resistance</i> , <b>2020</b> , 2, dlaa097	2.9	1
125	COVID-19 and Singapore: From Early Response to Circuit Breaker. <i>Annals of the Academy of Medicine, Singapore</i> , <b>2020</b> , 49, 561-572	2.8	31
124	Characterizing and Measuring Tuberculosis Stigma in the Community: A Mixed-Methods Study in Cambodia. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa422	1	2
123	Antibiotic footprint as a communication tool to aid reduction of antibiotic consumption-authors response. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 785-786	5.1	1
122	The impact of healthcare associated infections on mortality and length of stay in Singapore-A time-varying analysis. <i>Infection Control and Hospital Epidemiology</i> , <b>2020</b> , 41, 1315-1320	2	2
121	Health system resilience in managing the COVID-19 pandemic: lessons from Singapore. <i>BMJ Global Health</i> , <b>2020</b> , 5,	6.6	30
120	Lessons learnt from easing COVID-19 restrictions: an analysis of countries and regions in Asia Pacific and Europe. <i>Lancet, The</i> , <b>2020</b> , 396, 1525-1534	40	320
119	Detection of colonisation by extended-spectrum beta-lactamase or carbapenemase producing Enterobacterales from frozen stool specimens. <i>BMC Research Notes</i> , <b>2020</b> , 13, 429	2.3	1
118	Impact of national interventions to promote responsible antibiotic use: a systematic review. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2020</b> , 75, 14-29	5.1	17
117	Antibiotic footprint as a communication tool to aid reduction of antibiotic consumption-authors response. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 2823	5.1	2

116	Antibiotic footprintSas a communication tool to aid reduction of antibiotic consumption-authorsS response. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 3406-3408	5.1	3
115	Degradable antimicrobial polycarbonates with unexpected activity and selectivity for treating multidrug-resistant <i>Klebsiella pneumoniae</i> lung infection in mice. <i>Acta Biomaterialia</i> , <b>2019</b> , 94, 268-280	10.8	23
114	First two confirmed cases of <i>Dibothriocephalus nihonkaiensis</i> in Southeast Asia (Singapore). <i>Pathology</i> , <b>2019</b> , 51, 433-434	1.6	4
113	Antibiotic footprintSas a communication tool to aid reduction of antibiotic consumption. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2019</b> , 74, 2122-2127	5.1	23
112	Spatial and temporal projections of the prevalence of active tuberculosis in Cambodia. <i>BMJ Global Health</i> , <b>2019</b> , 4, e001083	6.6	6
111	Antecedent Carbapenem Exposure as a Risk Factor for Non-Carbapenemase-Producing Carbapenem-Resistant Enterobacteriaceae and Carbapenemase-Producing Enterobacteriaceae. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	9
110	Delayed diagnosis and treatment of pulmonary tuberculosis in high-burden countries: a systematic review protocol. <i>BMJ Open</i> , <b>2019</b> , 9, e029807	3	4
109	Combating Antimicrobial Resistance in Singapore: A Qualitative Study Exploring the Policy Context, Challenges, Facilitators, and Proposed Strategies. <i>Antibiotics</i> , <b>2019</b> , 8,	4.9	4
108	Ten-year narrative review on antimicrobial resistance in Singapore. <i>Singapore Medical Journal</i> , <b>2019</b> , 60, 387-396	1.9	6
107	PatientsSand healthcare providersSperspectives of diabetes management in Cambodia: a qualitative study. <i>BMJ Open</i> , <b>2019</b> , 9, e032578	3	4
106	Investigation of a cluster of multi-drug resistant tuberculosis in a high-rise apartment block in Singapore. <i>International Journal of Infectious Diseases</i> , <b>2018</b> , 67, 46-51	10.5	5
105	Overview of Fungal Infections <b>2018</b> ,		1
104	Evaluation of a risk-guided strategy for empirical carbapenem use in febrile neutropenia. <i>International Journal of Antimicrobial Agents</i> , <b>2018</b> , 52, 350-357	14.3	4
103	An Outbreak of <i>Streptococcus pyogenes</i> in a Mental Health Facility: Advantage of Well-Timed Whole-Genome Sequencing Over emm Typing. <i>Infection Control and Hospital Epidemiology</i> , <b>2018</b> , 39, 852-860	2	6
102	Variants of AbGRI3 carrying the <i>armA</i> gene in extensively antibiotic-resistant <i>Acinetobacter baumannii</i> from Singapore. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2017</b> , 72, 1031-1039	5.1	28
101	2015 Epidemic of Severe <i>Streptococcus agalactiae</i> Sequence Type 283 Infections in Singapore Associated With the Consumption of Raw Freshwater Fish: A Detailed Analysis of Clinical, Epidemiological, and Bacterial Sequencing Data. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S145-S152	11.6	51
100	Clinical and Molecular Epidemiology of Carbapenem-Resistant Enterobacteriaceae Among Adult Inpatients in Singapore. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 64, S68-S75	11.6	39
99	Prevalence of methicillin-resistant (MRSA) in retail food in Singapore. <i>Antimicrobial Resistance and Infection Control</i> , <b>2017</b> , 6, 94	6.2	9

98	5,7-Di-N-acetyl-8-epiacinetaminic acid: A new non-2-ulosonic acid found in the K73 capsule produced by an <i>Acinetobacter baumannii</i> isolate from Singapore. <i>Scientific Reports</i> , <b>2017</b> , 7, 11357	4.9	24
97	Spatial dynamics of TB within a highly urbanised Asian metropolis using point patterns. <i>Scientific Reports</i> , <b>2017</b> , 7, 36	4.9	8
96	Carbapenem-Resistant <i>Acinetobacter baumannii</i> and Enterobacteriaceae in South and Southeast Asia. <i>Clinical Microbiology Reviews</i> , <b>2017</b> , 30, 1-22	34	156
95	The epidemiology and transmission of methicillin-resistant <i>Staphylococcus aureus</i> in the community in Singapore: study protocol for a longitudinal household study. <i>BMC Infectious Diseases</i> , <b>2017</b> , 17, 678	4	3
94	In Vitro Activity of Polymyxin B in Combination with Various Antibiotics against Extensively Drug-Resistant <i>Enterobacter cloacae</i> with Decreased Susceptibility to Polymyxin B. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2016</b> , 60, 5238-46	5.9	13
93	Sugar-Grafted Cyclodextrin Nanocarrier as a "Trojan Horse" for Potentiating Antibiotic Activity. <i>Pharmaceutical Research</i> , <b>2016</b> , 33, 1161-74	4.5	14
92	Ministry of Health Clinical Practice Guidelines: Prevention, Diagnosis and Management of Tuberculosis. <i>Singapore Medical Journal</i> , <b>2016</b> , 57, 118-24; quiz 125	1.9	6
91	Antiseptic Body Washes for Reducing the Transmission of Methicillin-Resistant <i>Staphylococcus aureus</i> : A Cluster Crossover Study. <i>Open Forum Infectious Diseases</i> , <b>2015</b> , 2, ofv051	1	13
90	Genomic analysis of diversity, population structure, virulence, and antimicrobial resistance in <i>Klebsiella pneumoniae</i> , an urgent threat to public health. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, E3574-81	11.5	588
89	Risk factors for febrile respiratory illness and mono-viral infections in a semi-closed military environment: a case-control study. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 288	4	5
88	Current knowledge, attitude and behaviour of hand and food hygiene in a developed residential community of Singapore: a cross-sectional survey. <i>BMC Public Health</i> , <b>2015</b> , 15, 577	4.1	20
87	Complete Genome Sequence of <i>Streptococcus agalactiae</i> Serotype III, Multilocus Sequence Type 283 Strain SG-M1. <i>Genome Announcements</i> , <b>2015</b> , 3,		10
86	Multiple Genetic Mutations Associated with Polymyxin Resistance in <i>Acinetobacter baumannii</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 7899-902	5.9	16
85	Multidrug-resistant tuberculosis outbreak in gaming centers, Singapore, 2012. <i>Emerging Infectious Diseases</i> , <b>2015</b> , 21, 179-80	10.2	7
84	Extensive Capsule Locus Variation and Large-Scale Genomic Recombination within the <i>Klebsiella pneumoniae</i> Clonal Group 258. <i>Genome Biology and Evolution</i> , <b>2015</b> , 7, 1267-79	3.9	73
83	In vitro pharmacodynamics of various antibiotics in combination against extensively drug-resistant <i>Klebsiella pneumoniae</i> . <i>Antimicrobial Agents and Chemotherapy</i> , <b>2015</b> , 59, 2515-24	5.9	30
82	Clinical efficacy of adjunctive G-CSF on solid tumor and lymphoma patients with established febrile neutropenia. <i>Supportive Care in Cancer</i> , <b>2014</b> , 22, 1105-12	3.9	10
81	Direct costs associated with febrile neutropenia in inpatients with hematological diseases in Singapore. <i>Supportive Care in Cancer</i> , <b>2014</b> , 22, 1447-51	3.9	5

80	Effectiveness of seasonal influenza vaccinations against laboratory-confirmed influenza-associated infections among Singapore military personnel in 2010-2013. <i>Influenza and Other Respiratory Viruses</i> , <b>2014</b> , 8, 557-66	5.6	12
79	Mechanisms of $\beta$ -lactam antimicrobial resistance and epidemiology of major community- and healthcare-associated multidrug-resistant bacteria. <i>Advanced Drug Delivery Reviews</i> , <b>2014</b> , 78, 3-13	18.5	98
78	The role of international travel in the spread of methicillin-resistant <i>Staphylococcus aureus</i> . <i>Journal of Travel Medicine</i> , <b>2014</b> , 21, 272-81	12.9	38
77	Increase in chlorhexidine minimal inhibitory concentration of <i>Acinetobacter baumannii</i> clinical isolates after implementation of advanced source control. <i>Infection Control and Hospital Epidemiology</i> , <b>2014</b> , 35, 98-9	2	14
76	Changing molecular epidemiology and high rates of mupirocin resistance among methicillin-resistant <i>Staphylococcus aureus</i> in Singaporean hospitals. <i>Journal of Global Antimicrobial Resistance</i> , <b>2014</b> , 2, 53-55	3.4	15
75	Time series analysis of demographic and temporal trends of tuberculosis in Singapore. <i>BMC Public Health</i> , <b>2014</b> , 14, 1121	4.1	17
74	Costs associated with febrile neutropenia in solid tumor and lymphoma patients - an observational study in Singapore. <i>BMC Health Services Research</i> , <b>2014</b> , 14, 434	2.9	12
73	Geographic factors are associated with increased risk for out-of hospital cardiac arrests and provision of bystander cardio-pulmonary resuscitation in Singapore. <i>Resuscitation</i> , <b>2014</b> , 85, 1153-60	4	13
72	Brush-like polycarbonates containing dopamine, cations, and PEG providing a broad-spectrum, antibacterial, and antifouling surface via one-step coating. <i>Advanced Materials</i> , <b>2014</b> , 26, 7346-51	24	185
71	Real-world experience with posaconazole prophylaxis in high-risk hematological patients in Singapore: a prospective audit. <i>Journal of Infection</i> , <b>2013</b> , 66, 291-4	18.9	2
70	Antimicrobial stewardship auditing of patients reviewed by infectious diseases physicians in a tertiary university hospital. <i>Antimicrobial Resistance and Infection Control</i> , <b>2013</b> , 2, 29	6.2	10
69	ST22 and ST239 MRSA duopoly in Singaporean hospitals: 2006-2010. <i>Epidemiology and Infection</i> , <b>2013</b> , 141, 153-7	4.3	18
68	Review of tandem repeat search tools: a systematic approach to evaluating algorithmic performance. <i>Briefings in Bioinformatics</i> , <b>2013</b> , 14, 67-81	13.4	65
67	Carbapenem-resistant Gram-negative bacteria: how to prioritize infection prevention and control interventions in resource-limited settings?. <i>Expert Review of Anti-Infective Therapy</i> , <b>2013</b> , 11, 147-57	5.5	17
66	Sustained methicillin-resistant <i>Staphylococcus aureus</i> control in a hyper-endemic tertiary acute care hospital with infrastructure challenges in Singapore. <i>Journal of Hospital Infection</i> , <b>2013</b> , 85, 141-8	6.9	15
65	A genomic portrait of the emergence, evolution, and global spread of a methicillin-resistant <i>Staphylococcus aureus</i> pandemic. <i>Genome Research</i> , <b>2013</b> , 23, 653-64	9.7	325
64	MDR TB transmission, Singapore. <i>Emerging Infectious Diseases</i> , <b>2013</b> , 19, 1151-2	10.2	7
63	Acquired carbapenemases in Enterobacteriaceae in Singapore, 1996-2012. <i>Pathology</i> , <b>2013</b> , 45, 600-3	1.6	25

62	Arginine catabolic mobile element in methicillin-resistant <i>Staphylococcus aureus</i> (MRSA) clonal group ST239-MRSA-III isolates in Singapore: implications for PCR-based screening tests. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 1563-4	5.9	10
61	Spread of carbapenem-resistant <i>Acinetobacter baumannii</i> global clone 2 in Asia and AbaR-type resistance islands. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 5239-46	5.9	65
60	Antimicrobial stewardship: a review of prospective audit and feedback systems and an objective evaluation of outcomes. <i>Virulence</i> , <b>2013</b> , 4, 151-7	4.7	55
59	Outcomes of appropriate empiric combination versus monotherapy for <i>Pseudomonas aeruginosa</i> bacteremia. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 1270-4	5.9	48
58	Molecular epidemiology of <i>Mycobacterium tuberculosis</i> complex in Singapore, 2006-2012. <i>PLoS ONE</i> , <b>2013</b> , 8, e84487	3.7	11
57	Antibacterial and antifouling catheter coatings using surface grafted PEG-b-cationic polycarbonate diblock copolymers. <i>Biomaterials</i> , <b>2012</b> , 33, 6593-603	15.6	248
56	The impact of multidrug resistance in healthcare-associated and nosocomial Gram-negative bacteraemia on mortality and length of stay: cohort study. <i>Clinical Microbiology and Infection</i> , <b>2012</b> , 18, 502-8	9.5	69
55	Specialist trainees on rotation cannot replace dedicated consultant clinicians for antimicrobial stewardship of specialty disciplines. <i>Antimicrobial Resistance and Infection Control</i> , <b>2012</b> , 1, 36	6.2	13
54	Tropical fungal infections. <i>Infectious Disease Clinics of North America</i> , <b>2012</b> , 26, 497-512	6.5	15
53	Rapid whole-genome sequencing for investigation of a neonatal MRSA outbreak. <i>New England Journal of Medicine</i> , <b>2012</b> , 366, 2267-75	59.2	480
52	Prospective audit and feedback on antibiotic prescription in an adult hematology-oncology unit in Singapore. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2012</b> , 31, 583-90	5.3	58
51	Health care-associated methicillin-resistant <i>Staphylococcus aureus</i> colonization in children attending day care centers in Singapore. <i>Pediatric Infectious Disease Journal</i> , <b>2012</b> , 31, 213-4	3.4	1
50	<i>Acinetobacter calcoaceticus</i> - <i>Acinetobacter baumannii</i> complex species in clinical specimens in Singapore. <i>Epidemiology and Infection</i> , <b>2012</b> , 140, 535-8	4.3	23
49	Guidelines for antimicrobial stewardship training and practice. <i>Annals of the Academy of Medicine, Singapore</i> , <b>2012</b> , 41, 29-34	2.8	7
48	Risk factors for adverse outcomes and multidrug-resistant Gram-negative bacteraemia in haematology patients with febrile neutropenia in a Singaporean university hospital. <i>Singapore Medical Journal</i> , <b>2012</b> , 53, 720-5	1.9	7
47	Audit of fluoroquinolone prophylaxis against chemotherapy-induced febrile neutropenia in a hospital with highly prevalent fluoroquinolone resistance. <i>Leukemia and Lymphoma</i> , <b>2011</b> , 52, 131-3	1.9	22
46	High prevalence of multidrug-resistant nonfermenters in hospital-acquired pneumonia in Asia. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2011</b> , 184, 1409-17	10.2	206
45	Recent advances in invasive pulmonary aspergillosis. <i>Current Opinion in Pulmonary Medicine</i> , <b>2011</b> , 17, 160-6	3	20

44	Increasing antibiotic resistance in <i>Streptococcus pneumoniae</i> colonizing children attending day-care centres in Singapore. <i>Respirology</i> , <b>2011</b> , 16, 1241-8	3.6	15
43	Economic and clinical impact of nosocomial methicillin-resistant <i>Staphylococcus aureus</i> infections in Singapore: a matched case-control study. <i>Journal of Hospital Infection</i> , <b>2011</b> , 78, 36-40	6.9	28
42	Use of procalcitonin (PCT) to guide discontinuation of antibiotic use in an unspecified sepsis is an antimicrobial stewardship program (ASP). <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2011</b> , 30, 853-5	5.3	26
41	In vitro antibiotic synergy in extensively drug-resistant <i>Acinetobacter baumannii</i> : the effect of testing by time-kill, checkerboard, and Etest methods. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2011</b> , 55, 436-8	5.9	32
40	High prevalence of mupirocin-resistant staphylococci in a dialysis unit where mupirocin and chlorhexidine are routinely used for prevention of catheter-related infections. <i>Journal of Medical Microbiology</i> , <b>2011</b> , 60, 865-867	3.2	11
39	In-vitro activity of polymyxin B, rifampicin, tigecycline alone and in combination against carbapenem-resistant <i>Acinetobacter baumannii</i> in Singapore. <i>PLoS ONE</i> , <b>2011</b> , 6, e18485	3.7	43
38	Effective antibiotics in combination against extreme drug-resistant <i>Pseudomonas aeruginosa</i> with decreased susceptibility to polymyxin B. <i>PLoS ONE</i> , <b>2011</b> , 6, e28177	3.7	45
37	Surveillance of broad-spectrum antibiotic prescription in Singaporean hospitals: a 5-year longitudinal study. <i>PLoS ONE</i> , <b>2011</b> , 6, e28751	3.7	19
36	Rapid detection of <i>Staphylococcus aureus</i> Panton-Valentine leukocidin in clinical specimens by enzyme-linked immunosorbent assay and immunochromatographic tests. <i>Journal of Clinical Microbiology</i> , <b>2010</b> , 48, 1384-90	9.7	45
35	Six cases of daptomycin-non-susceptible <i>Staphylococcus aureus</i> bacteraemia in Singapore. <i>Journal of Medical Microbiology</i> , <b>2010</b> , 59, 1509-1513	3.2	13
34	Multilocus sequence types of carbapenem-resistant <i>Pseudomonas aeruginosa</i> in Singapore carrying metallo-beta-lactamase genes, including the novel bla(IMP-26) gene. <i>Journal of Clinical Microbiology</i> , <b>2010</b> , 48, 2563-4	9.7	42
33	Surveillance and correlation of antibiotic prescription and resistance of Gram-negative bacteria in Singaporean hospitals. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2010</b> , 54, 1173-8	5.9	95
32	CTX-M and ampC beta-lactamases contributing to increased prevalence of ceftriaxone-resistant <i>Escherichia coli</i> in Changi General Hospital, Singapore. <i>Diagnostic Microbiology and Infectious Disease</i> , <b>2010</b> , 66, 210-3	2.9	9
31	Fluoroquinolone prophylaxis against febrile neutropenia in areas with high fluoroquinolone resistance--an Asian perspective. <i>Journal of the Formosan Medical Association</i> , <b>2010</b> , 109, 624-31	3.2	11
30	INVERTER: INtegrated Variable number Tandem rEpeat finder. <i>Communications in Computer and Information Science</i> , <b>2010</b> , 151-164	0.3	8
29	Common and emerging fungal pulmonary infections. <i>Infectious Disease Clinics of North America</i> , <b>2010</b> , 24, 557-77	6.5	24
28	Community-Associated Methicillin-Resistant <i>Staphylococcus Aureus</i> Skin and Soft Tissue Infections. <i>Proceedings of Singapore Healthcare</i> , <b>2010</b> , 19, 212-219	0.5	3
27	Pneumococcal carriage and resistance in children attending day care centers in Singapore in an early era of PCV-7 uptake. <i>Journal of Infection</i> , <b>2010</b> , 60, 507-9	18.9	6



26	Teaching hand hygiene to medical students using a hands-on approach. <i>Journal of Hospital Infection</i> , <b>2010</b> , 76, 86-7	6.9	11
25	Surveys of knowledge, attitudes and practices on the influenza A (H1N1) pandemic. <i>Annals of the Academy of Medicine, Singapore</i> , <b>2010</b> , 39, 336-2	2.8	1
24	Molecular epidemiology of vancomycin-resistant enterococci in Singapore. <i>Pathology</i> , <b>2009</b> , 41, 676-80	1.6	3
23	Cost-effectiveness analysis of hospital infection control response to an epidemic respiratory virus threat. <i>Emerging Infectious Diseases</i> , <b>2009</b> , 15, 1909-16	10.2	24
22	Adult invasive pneumococcal disease pre- and peri-pneumococcal conjugate vaccine introduction in a tertiary hospital in Singapore. <i>Journal of Medical Microbiology</i> , <b>2009</b> , 58, 101-104	3.2	9
21	Prevalence and molecular characteristics of Staphylococcus aureus isolates colonizing patients with atopic dermatitis and their close contacts in Singapore. <i>British Journal of Dermatology</i> , <b>2009</b> , 160, 965-71 <sup>†</sup>		25
20	Reacting to the emergence of swine-origin influenza A H1N1. <i>Lancet Infectious Diseases</i> , <b>2009</b> , 9, 397-8	25.5	10
19	System for real-time monitoring of mutation-in-progress. <i>Journal of Applied Microbiology</i> , <b>2008</b> , 104, 1400-7	4.7	3
18	Antibiotic resistance in gram-negative bacilli: a Singapore perspective. <i>Annals of the Academy of Medicine, Singapore</i> , <b>2008</b> , 37, 819-25	2.8	15
17	Emerging problems with plasmid-mediated DHA and CMY AmpC beta-lactamases in Enterobacteriaceae in Singapore. <i>International Journal of Antimicrobial Agents</i> , <b>2007</b> , 30, 278-80	14.3	7
16	Investigation of methicillin-resistant Staphylococcus aureus in pigs used for research. <i>Journal of Medical Microbiology</i> , <b>2007</b> , 56, 1107-1109	3.2	43
15	Evolving EMRSA-15 epidemic in Singapore hospitals. <i>Journal of Medical Microbiology</i> , <b>2007</b> , 56, 376-379	3.2	38
14	Carbapenemase and efflux pump genes in Acinetobacter calcoaceticus Acinetobacter baumannii complex strains from Singapore. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2007</b> , 60, 1173-4	5.1	8
13	Establishment of ST30 as the predominant clonal type among community-associated methicillin-resistant Staphylococcus aureus isolates in Singapore. <i>Journal of Clinical Microbiology</i> , <b>2006</b> , 44, 1090-3	9.7	58
12	First outbreak of colonization and infection with vancomycin-resistant Enterococcus faecium in a tertiary care hospital in Singapore. <i>Infection Control and Hospital Epidemiology</i> , <b>2006</b> , 27, 991-3	2	10
11	Emergence of epidemic clones of vancomycin-resistant Enterococcus faecium in Singapore. <i>Journal of Hospital Infection</i> , <b>2006</b> , 63, 234-6	6.9	20
10	Optic nerve toxoplasmosis and orbital inflammation as initial presentation of AIDS. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2006</b> , 244, 1542-4	3.8	10
9	Heterogeneous vancomycin-resistant Staphylococcus aureus (hetero-VISA) in Singapore. <i>International Journal of Antimicrobial Agents</i> , <b>2005</b> , 25, 177-9	14.3	13

8	Management of healthcare-associated methicillin-resistant <i>Staphylococcus aureus</i> . <i>Expert Review of Anti-Infective Therapy</i> , <b>2005</b> , 3, 893-905	5.5	4
7	High incidence of Panton-Valentine leukocidin-producing <i>Staphylococcus aureus</i> in a tertiary care public hospital in Singapore. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 40, 486-9	11.6	17
6	Dissemination of multisusceptible methicillin-resistant <i>Staphylococcus aureus</i> in Singapore. <i>Journal of Clinical Microbiology</i> , <b>2005</b> , 43, 2923-5	9.7	51
5	Health care-associated methicillin-resistant <i>Staphylococcus aureus</i> is evolving. <i>Clinical Infectious Diseases</i> , <b>2005</b> , 40, 1860-1	11.6	1
4	Severe Acute Respiratory Syndrome: First Plague of the New Millennium <b>2004</b> , 763-786		
3	Future outbreaks will be less dramatic. <i>Journal of Epidemiology and Community Health</i> , <b>2003</b> , 57, 773-4	5.1	1
2	Validation of Saliva and Self-Administered Nasal Swabs for COVID-19 Testing		4
1	The utility of an AMR dictionary as an educational tool to improve public understanding of antimicrobial resistance. <i>Wellcome Open Research</i> , <b>6</b> , 113	4.8	2