Chaturaka Rodrigo

List of Publications by Year in descending order

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138 papers

2,773 citations

201674 27 h-index 243625 44 g-index

144 all docs

144 docs citations

times ranked

144

4125 citing authors

#	Article	IF	Citations
1	Learning styles and approaches to learning among medical undergraduates and postgraduates. BMC Medical Education, 2013, 13, 42.	2.4	188
2	Atypical manifestations of chikungunya infection. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2010, 104, 89-96.	1.8	136
3	Primaquine in vivax malaria: an update and review on management issues. Malaria Journal, 2011, 10, 351.	2.3	128
4	Pharmacological management of tetanus: an evidence-based review. Critical Care, 2014, 18, 217.	5.8	100
5	The 'hidden' burden of malaria: cognitive impairment following infection. Malaria Journal, 2010, 9, 366.	2.3	97
6	Antibiotics for human toxoplasmosis: a systematic review of randomized trials. Pathogens and Global Health, 2013, 107, 162-169.	2.3	89
7	Scrub typhus: pathophysiology, clinical manifestations and prognosis. Asian Pacific Journal of Tropical Medicine, 2012, 5, 261-264.	0.8	79
8	Treatment of dengue fever. Infection and Drug Resistance, 2012, 5, 103.	2.7	78
9	Long-term persistence of RBD+ memory B cells encoding neutralizing antibodies in SARS-CoV-2 infection. Cell Reports Medicine, 2021, 2, 100228.	6.5	66
10	A method for near full-length amplification and sequencing for six hepatitis C virus genotypes. BMC Genomics, 2016, 17, 247.	2.8	52
11	Leukotriene receptor antagonists for chronic urticaria: a systematic review. Allergy, Asthma and Clinical Immunology, 2014, 10, 24.	2.0	50
12	High dose corticosteroids in severe leptospirosis: a systematic review. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2014, 108, 743-750.	1.8	46
13	Symptoms of anxiety and depression in adolescent students; a perspective from Sri Lanka. Child and Adolescent Psychiatry and Mental Health, 2010, 4, 10.	2.5	44
14	HIV, poverty and women. International Health, 2010, 2, 9-16.	2.0	42
15	Clinical evidence for repurposing chloroquine and hydroxychloroquine as antiviral agents: a systematic review. Clinical Microbiology and Infection, 2020, 26, 979-987.	6.0	40
16	Prophylaxis of human toxoplasmosis: a systematic review. Pathogens and Global Health, 2017, 111, 333-342.	2.3	39
17	Current status of HIV/AIDS in South Asia. Journal of Global Infectious Diseases, 2009, 1, 93.	0.5	38
18	Complications and management of acute copper sulphate poisoning; a case discussion. Journal of Occupational Medicine and Toxicology, 2011 , 6 , 34 .	2.2	37

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19	Drug treatment of scrub typhus. Tropical Doctor, 2011, 41, 1-4.	0.5	37
20	Protein Carbonyl as a Biomarker of Oxidative Stress in Severe Leptospirosis, and Its Usefulness in Differentiating Leptospirosis from Dengue Infections. PLoS ONE, 2016, 11, e0156085.	2.5	37
21	Severe Dengue Epidemic, Sri Lanka, 2017. Emerging Infectious Diseases, 2020, 26, 682-691.	4.3	37
22	Changes in full blood count parameters in leptospirosis: a prospective study. International Archive of Medicine, 2014, 7, 31.	1.2	35
23	Tafenoquine for preventing relapse in people with <i>Plasmodium vivax</i> malaria. The Cochrane Library, 2015, , CD010458.	2.8	33
24	Management of scorpion envenoming: a systematic review and meta-analysis of controlled clinical trials. Systematic Reviews, 2017, 6, 74.	5.3	33
25	Current immunological and molecular tools for leptospirosis: diagnostics, vaccine design, and biomarkers for predicting severity. Annals of Clinical Microbiology and Antimicrobials, 2015, 14, 2.	3.8	31
26	A metaâ€analysis of magnesium for tetanus. Anaesthesia, 2012, 67, 1370-1374.	3.8	30
27	Drug treatment of scrub typhus: a systematic review and meta-analysis of controlled clinical trials. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2017, 111, 336-344.	1.8	30
28	Maintenance of broad neutralizing antibodies and memory B cells 1 year post-infection is predicted by SARS-CoV-2-specific CD4+ TÂcell responses. Cell Reports, 2022, 38, 110345.	6.4	30
29	Awareness of breast cancer among adolescent girls in Colombo, Sri Lanka: a school based study. BMC Public Health, 2013, 13, 1209.	2.9	29
30	Caregiver strain and symptoms of depression among principal caregivers of patients with schizophrenia and bipolar affective disorder in Sri Lanka. International Journal of Mental Health Systems, 2013, 7, 2.	2.7	28
31	Dengue fever presenting with acute cerebellitis: a case report. BMC Research Notes, 2014, 7, 125.	1.4	28
32	Current Evidence on the Use of Antifilarial Agents in the Management of bancroftian Filariasis. Journal of Tropical Medicine, 2011, 2011, 1-12.	1.7	26
33	Presumptive thrombotic thrombocytopenic purpura following a hump-nosed viper (Hypnale hypnale) bite: a case report. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2014, 20, 26.	1.4	25
34	Prophylactic and therapeutic interventions for bleeding in dengue: a systematic review. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2017, 111, 433-439.	1.8	25
35	Risk prediction for severe disease and better diagnostic accuracy in early dengue infection; the Colombo dengue study. BMC Infectious Diseases, 2019, 19, 680.	2.9	24
36	Carica papaya extract in dengue: a systematic review and meta-analysis. BMC Complementary and Alternative Medicine, 2019, 19, 265.	3.7	24

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37	Developing a clinically relevant classification to predict mortality in severe leptospirosis. Journal of Emergencies, Trauma and Shock, 2010, 3, 213.	0.7	23
38	Chemoprophylaxis in malaria: drugs, evidence of efficacy and costs. Asian Pacific Journal of Tropical Medicine, 2011, 4, 330-336.	0.8	23
39	Dapsone for primary immune thrombocytopenia in adults and children: an evidenceâ€based review. Journal of Thrombosis and Haemostasis, 2013, 11, 1946-1953.	3.8	23
40	Antiretroviral treatment failure and associated factors among HIV patients on first-line antiretroviral treatment in Sekota, northeast Ethiopia. AIDS Research and Therapy, 2020, 17, 39.	1.7	23
41	A Diagnostic Scoring Model for Leptospirosis in Resource Limited Settings. PLoS Neglected Tropical Diseases, 2016, 10, e0004513.	3.0	23
42	Corticosteroids in the treatment of dengue shock syndrome. Infection and Drug Resistance, 2014, 7, 137.	2.7	21
43	B cell immunodominance in primary hepatitis C virus infection. Journal of Hepatology, 2020, 72, 670-679.	3.7	21
44	Atypical manifestations of leptospirosis. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 294-302.	1.8	19
45	Amphotericin B for treatment of visceral leishmaniasis: systematic review and meta-analysis of prospective comparative clinical studies including dose-ranging studies. Clinical Microbiology and Infection, 2018, 24, 591-598.	6.0	19
46	Dengue and post-infection fatigue: findings from a prospective cohortâ€"the Colombo Dengue Study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2021, 115, 669-676.	1.8	19
47	The risk of imported malaria in security forces personnel returning from overseas missions in the context of prevention of re-introduction of malaria to Sri Lanka. Malaria Journal, 2016, 15, 144.	2.3	18
48	The 'antisocial' person: an insight in to biology, classification and current evidence on treatment. Annals of General Psychiatry, 2010, 9, 31.	2.7	17
49	Evaluation of two immunodiagnostic tests for early rapid diagnosis of leptospirosis in Sri Lanka: a preliminary study. BMC Infectious Diseases, 2015, 15, 319.	2.9	17
50	Association of HLA class I and II genes with cutaneous leishmaniasis: a case control study from Sri Lanka and a systematic review. BMC Infectious Diseases, 2016, 16, 292.	2.9	17
51	Low serum total nitrite and nitrate levels in severe leptospirosis. BMC Infectious Diseases, 2013, 13, 206.	2.9	16
52	Historical Trends in the Hepatitis C Virus Epidemics in North America and Australia. Journal of Infectious Diseases, 2016, 214, 1383-1389.	4.0	16
53	Use of a public-private partnership in malaria elimination efforts in Sri Lanka; a case study. BMC Health Services Research, 2018, 18, 202.	2.2	16
54	Saw-Scaled Viper Bites in Sri Lanka: Is It a Different Subspecies? Clinical Evidence from an Authenticated Case Series. American Journal of Tropical Medicine and Hygiene, 2012, 86, 254-257.	1.4	15

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55	Lemierre's syndrome secondary to community-acquired methicillin-resistant Staphylococcus aureus infection presenting with cardiac tamponade, a rare disease with a life-threatening presentation: a case report. International Journal of Emergency Medicine, 2014, 7, 39.	1.6	15
56	Why do doctors emigrate from Sri Lanka? A survey of medical undergraduates and new graduates. BMC Research Notes, 2014, 7, 918.	1.4	14
57	Phylogenetic analysis of fullâ€length, early infection, hepatitis C virus genomes among people with intravenous drug use: the InC ³ Study. Journal of Viral Hepatitis, 2017, 24, 43-52.	2.0	14
58	Genomic characterization of hepatitis C virus transmitted founder variants with deep sequencing. Infection, Genetics and Evolution, 2019, 71, 36-41.	2.3	14
59	Adaptation of Oxford Nanopore technology for hepatitis C whole genome sequencing and identification of within-host viral variants. BMC Genomics, 2021, 22, 148.	2.8	14
60	Hypothyroidism causing paralytic ileus and acute kidney injury - case report. Thyroid Research, 2011, 4, 7.	1.5	13
61	Clinical features and sociodemographic factors affecting Trichomonas vaginalis infection in women attending a central sexually transmitted diseases clinic in Sri Lanka. Indian Journal of Sexually Transmitted Diseases and AIDS, 2012, 33, 25.	0.6	13
62	Challenges to malaria surveillance following elimination of indigenous transmission: findings from a hospital-based study in rural Sri Lanka. International Health, 2015, 7, 317-323.	2.0	13
63	The need for preventive and curative services for malaria when the military is deployed in endemic overseas territories: a case study and lessons learned. Military Medical Research, 2017, 4, 19.	3.4	13
64	Plasma leakage in dengue: a systematic review of prospective observational studies. BMC Infectious Diseases, 2021, 21, 1082.	2.9	13
65	Pulmonary Effects and Complications of Snakebites. Chest, 2014, 146, 1403-1412.	0.8	12
66	Dynamic evolution of hepatitis C virus resistance-associated substitutions in the absence of antiviral treatment. Scientific Reports, 2017, 7, 41719.	3.3	12
67	Control methods for <i>Aedes albopictus</i> and <i>Aedes aegypti</i> . The Cochrane Library, 0, , .	2.8	12
68	Response of imported malaria patients to antimalarial medicines in Sri Lanka following malaria elimination. PLoS ONE, 2017, 12, e0188613.	2.5	12
69	Dengue hemorrhagic fever and severe thrombocytopenia in a patient on mandatory anticoagulation; balancing two life threatening conditions; a case report. BMC Infectious Diseases, 2012, 12, 272.	2.9	11
70	Therapeutic momentum: a concept opposite to therapeutic inertia. International Journal of Clinical Practice, 2013, 67, 97-98.	1.7	11
71	Lower estimated glomerular filtration rates in patients on long term lithium: a comparative study and a meta-analysis of literature. BMC Psychiatry, 2014, 14, 4.	2.6	11
72	Analysis of resistanceâ€essociated substitutions in acute hepatitis C virus infection by deep sequencing across six genotypes and three continents. Journal of Viral Hepatitis, 2017, 24, 37-42.	2.0	11

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73	Single molecule, near full-length genome sequencing of dengue virus. Scientific Reports, 2020, 10, 18196.	3.3	11
74	Improving diagnosis of Trichomonas Vaginalis infection in resource limited health care settings in Sri Lanka. Journal of Global Infectious Diseases, 2011, 3, 324.	0.5	10
75	Clinical and laboratory associations of severity in a Sri Lankan cohort of patients with serologically confirmed leptospirosis: a prospective study. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2015, 109, 710-716.	1.8	10
76	Rituximab in the treatment of autoimmune haemolytic anaemia. British Journal of Clinical Pharmacology, 2015, 79, 709-719.	2.4	10
77	Characteristics of hepatitis C virus resistance in an international cohort after a decade of direct-acting antivirals. JHEP Reports, 2022, 4, 100462.	4.9	10
78	Prevention of krait bites by sleeping above ground: preliminary results from an observational pilot study. Journal of Occupational Medicine and Toxicology, 2017, 12, 10.	2.2	9
79	Peer assisted learning among Sri Lankan medical undergraduates: a cross sectional study. BMC Research Notes, 2017, 10, 595.	1.4	9
80	Cannabis and Schizophrenia Spectrum Disorders: A Review of Clinical Studies. Indian Journal of Psychological Medicine, 2009, 31, 62-70.	1.5	8
81	Looking at complicating non-biological issues in women with HIV. Journal of Global Infectious Diseases, 2010, 2, 15.	0.5	8
82	Hypokalemic paralysis associated with cystic disease of the kidney: case report. BMC Nephrology, 2011, 12, 16.	1.8	8
83	Educating the security forces, a high risk group in malaria elimination efforts: an example from Sri Lanka. International Health, 2014, 6, 196-202.	2.0	8
84	Limited naturally occurring escape in broadly neutralizing antibody epitopes in hepatitis C glycoprotein E2 and constrained sequence usage in acute infection. Infection, Genetics and Evolution, 2017, 49, 88-96.	2.3	8
85	Knowledge, attitudes and skills in melanoma diagnosis among doctors: a cross sectional study from Sri Lanka. BMC Research Notes, 2018, 11, 389.	1.4	8
86	Prediction of plasma leakage phase of dengue in resource limited settings. Clinical Epidemiology and Global Health, 2019, 7, 279-282.	1.9	8
87	Renal replacement therapy in sepsis-induced acute renal failure. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2009, 20, 553-9.	0.3	8
88	Cognitive impairment and symptoms of depression among geriatric patients in a tertiary care unit in Sri Lanka. Indian Journal of Psychiatry, 2010, 52, 279.	0.7	7
89	Corticosteroid therapy in dengue infection- opinions of junior doctors. Journal of Global Infectious Diseases, 2010, 2, 199.	0.5	7
90	Management of acute coronary syndrome in a tertiary care general medical unit in Sri Lanka: how closely do we follow the guidelines?. Journal of Clinical Pharmacy and Therapeutics, 2010, 35, no-no.	1.5	6

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91	Klippel-Trenaunay syndrome presenting with acanthocytosis and splenic and retroperitoneal lymphangioma: a case report. Journal of Medical Case Reports, 2014, 8, 390.	0.8	6
92	Spontaneous intracranial hypotension presenting as thunderclap headache: a case report. BMC Research Notes, 2015, 8, 108.	1.4	6
93	Genomic variability of withinâ€host hepatitis C variants in acute infection. Journal of Viral Hepatitis, 2019, 26, 476-484.	2.0	6
94	SHARED: An International Collaboration to Unravel Hepatitis C Resistance. Viruses, 2021, 13, 1580.	3.3	6
95	Optimisation and validation of a new method for antibody dependent cellular phagocytosis in hepatitis C virus infection. Journal of Immunological Methods, 2021, 495, 113087.	1.4	6
96	A retrospective analysis of cannabis use in a cohort of mentally ill patients in Sri Lanka and its implications on policy development. Substance Abuse Treatment, Prevention, and Policy, 2010, 5, 16.	2.2	5
97	Fanconi anaemia with bilateral diffuse pulmonary arterio venous fistulae: a case report. BMC Blood Disorders, 2012, 12, 1.	0.9	5
98	Electrocardiographic and echocardiographic manifestations of cardiac involvement in leptospirosis. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2013, 107, 457-459.	1.8	5
99	Effectiveness of passive case detection for imported malaria in a hospital setting in Sri Lanka during the prevention of re-introduction phase of malaria. International Health, 2019, 11, 64-70.	2.0	5
100	The severity of the pathogen-induced acute sickness response is affected by polymorphisms in genes of the NLRP3 inflammasome pathway. Brain, Behavior, and Immunity, 2021, 93, 186-193.	4.1	5
101	Direct costs of managing in-ward dengue patients in Sri Lanka: A prospective study. PLoS ONE, 2021, 16, e0258388.	2.5	5
102	Outcomes of stroke patients undergoing thrombolysis in Sri Lanka; an observational prospective study from a low-middle income country. BMC Neurology, 2021, 21, 434.	1.8	5
103	Acute coronary ischemia during alcohol withdrawal: a case report. Journal of Medical Case Reports, 2011, 5, 369.	0.8	4
104	A prospective cohort study on the role of nonspecialist staff in preventing relapses and improving clinic attendance of patients with schizophrenia. Indian Journal of Psychiatry, 2013, 55, 74.	0.7	4
105	Tafenoquine for primary and terminal prophylaxis of malaria in apparently healthy people: a systematic review. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2019, 113, 579-586.	1.8	4
106	Dynamic interactions between RNA viruses and human hosts unravelled by a decade of next generation sequencing. Biochimica Et Biophysica Acta - General Subjects, 2019, 1863, 511-519.	2.4	4
107	Tafenoquine for preventing relapse in people with Plasmodium vivax malaria. The Cochrane Library, 2020, 9, CD010458.	2.8	4
108	Kidney disease in the elderly: A Sri Lankan perspective. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2013, 24, 1285.	0.3	4

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109	Attitudes on euthanasia among medical students and doctors in Sri Lanka: a cross sectional study. BMC Medical Ethics, 2021, 22, 162.	2.4	4
110	Treatment of chikungunya-associated joint pain: a systematic review of controlled clinical trials. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2022, 116, 889-899.	1.8	4
111	Addressing the relationship between cardiac hypertrophy and ischaemic stroke: an observational study. International Archive of Medicine, 2012, 5, 32.	1.2	3
112	Problematic internet behaviours among university students in Sri Lanka. Asian Journal of Psychiatry, 2012, 5, 275-276.	2.0	3
113	Multiple ring-enhancing cerebral lesions in systemic lupus erythematosis: a case report. Journal of Medical Case Reports, 2012, 6, 172.	0.8	3
114	Awareness of female malignancies among women and their partners in Southern Sri Lanka and implications for screening: a cross sectional study. BMC Public Health, 2015, 15, 1179.	2.9	3
115	Knowledge seeking behaviours of pre interns and early career doctors in Sri Lanka: a cross sectional study. BMC Research Notes, 2015, 8, 610.	1.4	3
116	Contribution of the private sector healthcare service providers to malaria diagnosis in a prevention of re-introduction setting. Malaria Journal, 2016, 15, 504.	2.3	3
117	Prevalence and associations for symptoms of depression in patients with Parkinson's disease: a Sri Lankan experience. International Journal of Mental Health Systems, 2016, 10, 47.	2.7	3
118	Using Narratives to Teach Students Enrolled in Science and Medical Science Bachelor's Degree Programs. Medical Science Educator, 2019, 29, 357-361.	1.5	3
119	Adjunct treatment in snakebite envenoming: a systematic review of randomised controlled trials. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2020, 114, 847-857.	1.8	3
120	<p>Compliance with Primary Malaria Chemoprophylaxis: Is Weekly Prophylaxis Better Than Daily Prophylaxis?</p> . Patient Preference and Adherence, 2020, Volume 14, 2215-2223.	1.8	3
121	Rational use of ultrasonography with triaging of patients to detect dengue plasma leakage in resource limited settings: a prospective cohort study. Tropical Medicine and International Health, 2021, 26, 993-1001.	2.3	3
122	Life threatening self starvation; a case report. BMC Research Notes, 2013, 6, 36.	1.4	2
123	Success of malaria chemoprophylaxis for outbound civil and military travellers in prevention of reintroduction of malaria in Sri Lanka. International Health, 2020, 12, 332-338.	2.0	2
124	Symptoms of anxiety among patients with chronic kidney disease in Sri Lanka. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2013, 24, 1256.	0.3	2
125	An audit on the care of patients with type 2 diabetes mellitus in a tertiary care medical clinic in Sri Lanka. International Journal of Diabetes in Developing Countries, 2010, 30, 174.	0.8	1
126	Delay in diagnosis of generalized miliary tuberculosis with osseo-articular involvement: a case report. Journal of Medical Case Reports, 2011, 5, 512.	0.8	1

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127	Early warning scores: Do they predict mortality in practice?. Journal of Acute Medicine, 2013, 3, 31-32.	0.2	1
128	Acute coronary events during alcohol withdrawal. Addiction, 2013, 108, 222-223.	3.3	1
129	Isolated hypomagnesemia in a patient treated with capecitabine. Journal of Oncology Pharmacy Practice, 2013, 19, 254-256.	0.9	1
130	Primaquine or tafenoquine for preventing malaria in people travelling to or living in endemic areas. The Cochrane Library, 2016 , , .	2.8	1
131	Acute kidney injury due to preventable infections and envenomation: experiences from a tertiary care centre in Sri Lanka. Internal Medicine Journal, 2017, 47, 343-343.	0.8	1
132	Is there a delay in seeking medical care after the first seizure in "resource limited settings†a pilot study from Sri Lanka. BMC Research Notes, 2018, 11, 774.	1.4	1
133	A seven-year retrospective analysis of patch test data in a cohort of patients with contact dermatitis in Sri Lanka. BMC Dermatology, 2019, 19, 10.	2.1	1
134	Management of Sepsis-Induced Acute Kidney Injury. Sri Lanka Journal of Critical Care, 2009, 1, 3.	0.0	1
135	Acceptance of ligation and resection of tubes for contraception in Sri Lanka. Journal of Family Planning and Reproductive Health Care, 2009, 35, 266-266.	0.8	O
136	Parallel Researching with Online Collaboration (PROC), a new cost effective model for multicentre multinational research. BioDiscovery, $0,$	0.1	0
137	Evolution of within-host variants of the hepatitis C virus. Infection, Genetics and Evolution, 2022, 99, 105242.	2.3	O
138	A two-year retrospective analysis of renal transplant patients in Sri Lanka. Saudi Journal of Kidney Diseases and Transplantation: an Official Publication of the Saudi Center for Organ Transplantation, Saudi Arabia, 2011, 22, 174-8.	0.3	0