

Global, Regional, and National Burden of Rheumatic He

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Latent Rheumatic Heart Disease. <i>Circulation</i> , 2017, 136, 2233-2244.	1.6	56
2	Rheumatic heart disease across the Western Pacific: not just a Pacific Island problem. <i>Heart Asia</i> , 2017, 9, e010948.	1.1	7
3	Rheumatic Heart Disease – An Iceberg in Tropical Waters. <i>New England Journal of Medicine</i> , 2017, 377, 780-781.	13.9	38
4	Rheumatic Heart Disease Treatment Cascade in Uganda. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	0.9	38
5	Rheumatic Heart Disease. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017, 10, .	0.9	4
6	Rheumatic heart disease: infectious disease origin, chronic care approach. <i>BMC Health Services Research</i> , 2017, 17, 793.	0.9	37
7	Task sharing to improve the prevention, diagnosis and management of rheumatic heart disease: a systematic review protocol. <i>BMJ Open</i> , 2018, 8, e019511.	0.8	3
8	Secondary prophylaxis to control rheumatic heart disease in developing countries: Put into a cage if can't be killed. <i>Indian Heart Journal</i> , 2018, 70, 907-910.	0.2	1
9	Comparison Between Different Strategies of Rheumatic Heart Disease Echocardiographic Screening in Brazil: Data From the PROVAR (Rheumatic Valve Disease Screening Program) Study. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	39
11	Skin infection boosts memory B-cells specific for a cryptic vaccine epitope of group A streptococcus and broadens the immune response to enhance vaccine efficacy. <i>Npj Vaccines</i> , 2018, 3, 15.	2.9	14
12	Medical Management of Rheumatic Heart Disease: A Systematic Review of the Evidence. <i>Cardiology in Review</i> , 2018, 26, 187-195.	0.6	18
13	Risk factors for new-onset atrial fibrillation: A focus on Asian populations. <i>International Journal of Cardiology</i> , 2018, 261, 92-98.	0.8	37
14	An African cardiology summit. <i>European Heart Journal</i> , 2018, 39, 430-433.	1.0	2
15	Rheumatic Heart Disease in Pregnancy. <i>Circulation</i> , 2018, 137, 817-819.	1.6	34
16	CD301b/MGL2 ⁺ Mononuclear Phagocytes Orchestrate Autoimmune Cardiac Valve Inflammation and Fibrosis. <i>Circulation</i> , 2018, 137, 2478-2493.	1.6	18
17	Lessons learned in the development of sustained release penicillin drug delivery systems for the prophylactic treatment of rheumatic heart disease (RHD). <i>Drug Delivery and Translational Research</i> , 2018, 8, 729-739.	3.0	11
18	Global Burden of Rheumatic Heart Disease. <i>New England Journal of Medicine</i> , 2018, 378, e2.	13.9	15
19	The year in cardiology 2017: valvular heart disease. <i>European Heart Journal</i> , 2018, 39, 650-657.	1.0	9

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20	Expansion of transcatheter aortic valve implantation: new indications and socio-economic considerations. <i>European Heart Journal</i> , 2018, 39, 2643-2645.	1.0	20
21	A Human-Centered Approach to CV Care. , 2018, 13, 347-354.		17
22	Protein adhesins as vaccine antigens for Group A Streptococcus. <i>Pathogens and Disease</i> , 2018, 76, .	0.8	24
23	Streptococcal pharyngitis and rheumatic heart disease: the superantigen hypothesis revisited. <i>Infection, Genetics and Evolution</i> , 2018, 61, 160-175.	1.0	18
24	Cardiovascular, respiratory, and related disorders: key messages from Disease Control Priorities, 3rd edition. <i>Lancet, The</i> , 2018, 391, 1224-1236.	6.3	101
25	Zen and the Art of a New England Surgeon. <i>Journal of the American College of Surgeons</i> , 2018, 226, 947-949.	0.2	0
26	Current Status and Future Direction of Transcatheter Mitral Valve Replacement. <i>Chinese Medical Journal</i> , 2018, 131, 505-507.	0.9	2
27	Cardiovascular Disease in the Young Council's Science and Clinical Education Lifelong Learning Committee: Year in Review. <i>Journal of the American Heart Association</i> , 2018, 7, e010617.	1.6	2
28	Heart Failure in Pregnancy. <i>Indian Journal of Cardiovascular Disease in Women WINCARS</i> , 2018, 03, 161-166.	0.1	2
29	The Cape Town Declaration on Access to Cardiac Surgery in the Developing World. <i>Asian Cardiovascular and Thoracic Annals</i> , 2018, 26, 535-539.	0.2	1
30	Dysregulated IL-1 β -GM-CSF Axis in Acute Rheumatic Fever That Is Limited by Hydroxychloroquine. <i>Circulation</i> , 2018, 138, 2648-2661.	1.6	33
31	Development of an Opsonophagocytic Killing Assay Using HL-60 Cells for Detection of Functional Antibodies against <i>Streptococcus pyogenes</i> . <i>MSphere</i> , 2018, 3, .	1.3	16
32	How Many Doses Make a Difference? An Analysis of Secondary Prevention of Rheumatic Fever and Rheumatic Heart Disease. <i>Journal of the American Heart Association</i> , 2018, 7, e010223.	1.6	48
33	Is population-based screening for rheumatic heart disease precluded by the Cairo accord? Echocardiography...and beyond. <i>Congenital Heart Disease</i> , 2018, 13, 1069-1071.	0.0	1
34	Global Unmet Needs in Cardiac Surgery. , 2018, 13, 293-303.		131
35	The Cape Town declaration on access to cardiac surgery in the developing world. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 407-410.	0.6	31
36	Associations between ambient temperature and daily hospital admissions for rheumatic heart disease in Shanghai, China. <i>International Journal of Biometeorology</i> , 2018, 62, 2189-2195.	1.3	17
37	Digoxin for rheumatic heart disease: a cautious future for a drug from the past?. <i>Heart</i> , 2018, 105, heartjnl-2018-313957.	1.2	2

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38	An economic case for a vaccine to prevent group A streptococcus skin infections. <i>Vaccine</i> , 2018, 36, 6968-6978.	1.7	41
39	Molecular Epidemiology, Ecology, and Evolution of Group A Streptococci. <i>Microbiology Spectrum</i> , 2018, 6, .	1.2	32
40	The changing patterns of cardiovascular diseases and their risk factors in the states of India: the Global Burden of Disease Study 1990â€“2016. <i>The Lancet Global Health</i> , 2018, 6, e1339-e1351.	2.9	283
41	Digoxin and clinical outcomes in the Global Rheumatic Heart Disease Registry. <i>Heart</i> , 2019, 105, heartjnl-2018-313614.	1.2	12
42	Rheumatic Heart Disease Worldwide. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1397-1416.	1.2	137
43	Outcomes for patients with rheumatic heart disease after cardiac surgery followed at rural district hospitals in Rwanda. <i>Heart</i> , 2018, 104, 1707-1713.	1.2	32
44	Acute rheumatic fever. <i>Lancet</i> , The, 2018, 392, 161-174.	6.3	139
45	Endovascular Therapy for Rheumatic Mitral and Aortic Valve Disease: Review Article. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2018, 20, 59.	0.4	4
46	Valvular Heart Disease in a Young Israeli Ethiopian Immigrant Population From the Gondar Region With Implications for Rheumatic Heart Disease. <i>Frontiers in Public Health</i> , 2018, 6, 130.	1.3	4
47	Rapid snare sliding technique: An easy approach to difficult percutaneous transmitral commissurotomy. <i>Journal of Cardiology Cases</i> , 2018, 17, 116-118.	0.2	2
48	Evaluation of safety and immunogenicity of a group A streptococcus vaccine candidate (MJ8VAX) in a randomized clinical trial. <i>PLoS ONE</i> , 2018, 13, e0198658.	1.1	59
49	Trends in Deaths from Rheumatic Heart Disease in the Eastern Mediterranean Region: Burden and Challenges. <i>Journal of Cardiovascular Development and Disease</i> , 2018, 5, 32.	0.8	8
50	Prevalence of rheumatic heart disease in Zambian school children. <i>BMC Cardiovascular Disorders</i> , 2018, 18, 135.	0.7	14
51	A hospital-based study of socioeconomic status and clinical spectrum of rheumatic heart disease patients of Assam, North-East India. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1303-1306.	0.8	12
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53	Qualitative Evaluation of a Complex Intervention to Improve Rheumatic Heart Disease Secondary Prophylaxis. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	21
54	Anti-endothelial cell antibody rich sera from rheumatic heart disease patients induces proinflammatory phenotype and methylation alteration in endothelial cells. <i>Genes and Diseases</i> , 2018, 5, 275-289.	1.5	4
55	The Cape Town Declaration on access to cardiac surgery in the developing world. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 156, 2206-2209.	0.4	13

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56	The Cape Town Declaration on Access to Cardiac Surgery in the Developing World. <i>Annals of Thoracic Surgery</i> , 2018, 106, 930-933.	0.7	16
57	Inter-scallop separations of the posterior leaflet of the mitral valve: an important cause of "pathological" mitral regurgitation in rheumatic heart disease screening. <i>Journal of Animal Science and Technology</i> , 2018, 5, K29-K34.	0.8	6
58	The Global Burden of Cardiovascular Disease in Women. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2018, 20, 81.	0.4	17
59	Increasing Rates of Invasive Group A Streptococcal Disease in Alberta, Canada; 2003–2017. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy177.	0.4	27
60	Rheumatic Heart Disease of the Mitral Valve: Is There Such Thing as an Ideal Operation?. <i>Heart Lung and Circulation</i> , 2018, 27, 779-781.	0.2	1
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64	Community study to uncover the full spectrum of rheumatic heart disease in Uganda. <i>Heart</i> , 2019, 105, 60-66.	1.2	22
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66	Can Rapid Molecular <i>Streptococcus pyogenes</i> Testing Lead to Better Antimicrobial Stewardship for Acute Pharyngitis?. <i>Journal of Applied Laboratory Medicine</i> , The, 2019, 4, 140-142.	0.6	0
67	Systolic Blood Pressure and Risk of Valvular Heart Disease. <i>JAMA Cardiology</i> , 2019, 4, 788.	3.0	67
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69	Echocardiography in Indigenous Populations and Resource Poor Settings. <i>Heart Lung and Circulation</i> , 2019, 28, 1427-1435.	0.2	13
70	Is It Time to Reconsider the Group A Streptococcal Rheumatogenic Concept?. <i>Clinical Infectious Diseases</i> , 2019, 70, 1461-1462.	2.9	3
71	Novel Image Processing Method for Detecting Strep Throat (<i>Streptococcal Pharyngitis</i>) Using Smartphone. <i>Sensors</i> , 2019, 19, 3307.	2.1	24
72	Effect of anaemia on the diagnosis of rheumatic heart disease using World Heart Federation criteria. <i>Cardiology in the Young</i> , 2019, 29, 862-868.	0.4	1
73	Pathobiology of cardiovascular diseases: an update. <i>Cardiovascular Pathology</i> , 2019, 42, 44-53.	0.7	26

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74	Epidemiology of Cardiovascular Disease in China and Opportunities for Improvement. <i>Journal of the American College of Cardiology</i> , 2019, 73, 3135-3147.	1.2	105
75	Recent Advances in the Development of Peptide Vaccines and Their Delivery Systems Against Group A Streptococcus. <i>Vaccines</i> , 2019, 7, 58.	2.1	50
76	High burden and seasonal variation of paediatric scabies and pyoderma prevalence in The Gambia: A cross-sectional study. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007801.	1.3	27
77	Health Challenges of the Pacific Region: Insights From History, Geography, Social Determinants, Genetics, and the Microbiome. <i>Frontiers in Immunology</i> , 2019, 10, 2184.	2.2	31
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79	A review of the epidemiology of atrial fibrillation in sub-Saharan Africa. <i>Journal of Cardiovascular Electrophysiology</i> , 2019, 30, 3006-3016.	0.8	17
80	Rheumatic Heart Disease in Children. <i>Indian Journal of Cardiovascular Disease in Women WINCARS</i> , 2019, 04, 040-041.	0.1	0
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84	Pathological Mineralization: The Potential of Mineralomics. <i>Materials</i> , 2019, 12, 3126.	1.3	34
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86	Multicenter Clinical Evaluation of the Automated Aries Group A Strep PCR Assay from Throat Swabs. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	4
87	Echo Screening for Rheumatic Heart Disease. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008818.	1.3	3
88	Two-year evolution of latent rheumatic heart disease in Malawi. <i>Congenital Heart Disease</i> , 2019, 14, 614-618.	0.0	10
89	Simplified Echocardiography Screening Criteria for Diagnosing and Predicting Progression of Latent Rheumatic Heart Disease. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e007928.	1.3	46
90	Atlas of group A streptococcal vaccine candidates compiled using large-scale comparative genomics. <i>Nature Genetics</i> , 2019, 51, 1035-1043.	9.4	120
91	Asymptomatic carriage of <i>Streptococcus pyogenes</i> among school children in Sana'a city, Yemen. <i>BMC Research Notes</i> , 2019, 12, 339.	0.6	12

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92	Health Considerations for Immigrant and Refugee Children. <i>Advances in Pediatrics</i> , 2019, 66, 87-110.	0.5	36
93	Structure-activity relationship of group A streptococcus lipopeptide vaccine candidates in trimethyl chitosan-based self-adjuncting delivery system. <i>European Journal of Medicinal Chemistry</i> , 2019, 179, 100-108.	2.6	27
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96	Severe adverse events following benzathine penicillin G injection for rheumatic heart disease prophylaxis: cardiac compromise more likely than anaphylaxis. <i>Heart Asia</i> , 2019, 11, e011191.	1.1	16
97	Rheumatic aortic valve disease—when and who to repair?. <i>Annals of Cardiothoracic Surgery</i> , 2019, 8, 383-389.	0.6	20
98	The public health control of scabies: priorities for research and action. <i>Lancet, The</i> , 2019, 394, 81-92.	6.3	105
99	Standardizing clinical care measures of rheumatic heart disease in pregnancy: A qualitative synthesis. <i>Birth</i> , 2019, 46, 560-573.	1.1	2
100	Determining the impact of Benzathine penicillin G prophylaxis in children with latent rheumatic heart disease (GOAL trial): Study protocol for a randomized controlled trial. <i>American Heart Journal</i> , 2019, 215, 95-105.	1.2	24
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102	Adherence to Secondary Prophylaxis Among Patients with Acute Rheumatic Fever and Rheumatic Heart Disease. <i>Current Cardiology Reviews</i> , 2019, 15, 239-241.	0.6	2
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107	Circulating cytokines predict severity of rheumatic heart disease. <i>International Journal of Cardiology</i> , 2019, 289, 107-109.	0.8	26
108	Screening of asymptomatic rheumatic heart disease among refugee/migrant children and youths in Italy. <i>Pediatric Rheumatology</i> , 2019, 17, 12.	0.9	9
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111	The World Heart Federation criteria raise the threshold of diagnosis for mild rheumatic heart disease: Three reviewers are better than one. <i>International Journal of Cardiology</i> , 2019, 291, 112-118.	0.8	12
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113	DOACs in Patients With Mitral Stenosis and Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2019, 73, 1132-1134.	1.2	9
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116	Neglecting the neglected: the objective evidence of underfunding in rheumatic heart disease. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2019, 113, 287-290.	0.7	31
117	Commentary: Cardiac surgery in underdeveloped countries—The cart before the horse?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 158, 1397-1398.	0.4	0
118	Echocardiographic screening of 4107 Nigerian school children for rheumatic heart disease. <i>Tropical Medicine and International Health</i> , 2019, 24, 757-765.	1.0	11
119	Editorial commentary: High risk cardiac conditions in pregnancy: Stratification and teamwork. <i>Trends in Cardiovascular Medicine</i> , 2019, 29, 162-163.	2.3	0
120	Potential involvement of S1PR1/STAT3 signaling pathway in cardiac valve damage due to rheumatic heart disease. <i>Biotechnic and Histochemistry</i> , 2019, 94, 398-403.	0.7	10
121	Current status of rheumatic heart disease in India. <i>Indian Heart Journal</i> , 2019, 71, 85-90.	0.2	38
122	Molecular Epidemiology, Ecology, and Evolution of Group A Streptococci. , 2019, , 177-203.		2
124	The prevalence of scabies, pyoderma and other communicable dermatoses in the Bijagos Archipelago, Guinea-Bissau. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007820.	1.3	11
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128	<p>The End Rheumatic Heart Disease in Australia Study of Epidemiology (ERASE) Project: data sources, case ascertainment and cohort profile</p>. <i>Clinical Epidemiology</i> , 2019, Volume 11, 997-1010.	1.5	24

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129	Time to tackle rheumatic heart disease: Data needed to drive global policy dialogues. <i>Global Public Health</i> , 2019, 14, 456-468.	1.0	7
130	A Review of Scabies: An Infestation More than Skin Deep. <i>Dermatology</i> , 2019, 235, 79-90.	0.9	110
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132	The Path to Group A Streptococcus Vaccines: World Health Organization Research and Development Technology Roadmap and Preferred Product Characteristics. <i>Clinical Infectious Diseases</i> , 2019, 69, 877-883.	2.9	122
133	Poor long-term adherence to secondary penicillin prophylaxis in children with history of rheumatic fever. <i>Seminars in Arthritis and Rheumatism</i> , 2019, 48, 1019-1024.	1.6	6
134	Incidence of infective endocarditis in patients considered at moderate risk. <i>European Heart Journal</i> , 2019, 40, 1355-1361.	1.0	29
135	Impact of left atrial compliance improvement on functional status after percutaneous mitral valvuloplasty. <i>Catheterization and Cardiovascular Interventions</i> , 2019, 93, 156-163.	0.7	7
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145	The Limitations of the Rheumatogenic Concept for Group A Streptococcus: Systematic Review and Genetic Analysis. <i>Clinical Infectious Diseases</i> , 2020, 70, 1453-1460.	2.9	26
146	Genetics of rheumatic fever and rheumatic heart disease. <i>Nature Reviews Cardiology</i> , 2020, 17, 145-154.	6.1	37

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147	Optimizing Cardiac CT Protocols for Comprehensive Acquisition Prior to Percutaneous MV and TV Repair/Replacement. <i>JACC: Cardiovascular Imaging</i> , 2020, 13, 836-850.	2.3	47
148	Quantification of mitral valve regurgitation by 2D and 3D echocardiography compared with cardiac magnetic resonance a systematic review and meta-analysis. <i>International Journal of Cardiovascular Imaging</i> , 2020, 36, 279-289.	0.7	19
149	The high prevalence and impact of rheumatic heart disease in pregnancy in First Nations populations in a high-income setting: a prospective cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2020, 127, 47-56.	1.1	17
150	Rheumatic Fever and Rheumatic Heart Disease in Children. <i>Indian Journal of Pediatrics</i> , 2020, 87, 305-311.	0.3	21
151	Systems immunology reveals a linked IgG3-C4 response in patients with acute rheumatic fever. <i>Immunology and Cell Biology</i> , 2020, 98, 12-21.	1.0	13
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154	Mitral valve repair versus replacement in patients with rheumatic heart disease. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 164, 57-67.e11.	0.4	29
155	Contemporary Diagnosis and Management of Rheumatic Heart Disease: Implications for Closing the Gap: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2020, 142, e337-e357.	1.6	78
156	Update on Prevention and Management of Rheumatic Heart Disease. <i>Pediatric Clinics of North America</i> , 2020, 67, 843-853.	0.9	2
157	A questionnaire survey for improving awareness of rheumatic heart disease among school-aged children in India. <i>Indian Heart Journal</i> , 2020, 72, 410-415.	0.2	3
158	Atrial Fibrillation in Rheumatic Heart Disease. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2020, 22, 1.	0.4	1
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