# Bongani M Mayosi

# 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.

65 196 39,057 295 h-index g-index citations papers 8.5 45,379 7.79 319 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
295	Cadherin 2-Related Arrhythmogenic Cardiomyopathy: Prevalence and Clinical Features. <i>Circulation Genomic and Precision Medicine</i> , <b>2021</b> , 14, e003097	5.2	8
294	Rationale and design of the African Cardiomyopathy and Myocarditis Registry Program: The IMHOTEP study. <i>International Journal of Cardiology</i> , <b>2021</b> , 333, 119-126	3.2	0
293	N-terminal pro BNP and galectin-3 are prognostic biomarkers of acute heart failure in sub-Saharan Africa: lessons from the BAHEF trial. <i>ESC Heart Failure</i> , <b>2021</b> , 8, 74-84	3.7	2
292	The INVICTUS rheumatic heart disease research program: Rationale, design and baseline characteristics of a randomized trial of rivaroxaban compared to vitamin K antagonists in rheumatic valvular disease and atrial fibrillation. <i>American Heart Journal</i> , <b>2020</b> , 225, 69-77	4.9	16
291	Exploring how a genetic attribution to disease relates to stigma experiences of Xhosa patients with schizophrenia in South Africa. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2020</b> , 55, 1679-1686	4.5	2
<b>2</b> 90	Regional Patterns and Association Between Obesity and Hypertension in Africa: Evidence From the H3Africa CHAIR Study. <i>Hypertension</i> , <b>2020</b> , 75, 1167-1178	8.5	18
289	Prevalence of group A Streptococcal infection in Africa to inform GAS vaccines for rheumatic heart disease: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , <b>2020</b> , 307, 200-208	3.2	2
288	The Lancet NCDI Poverty Commission: bridging a gap in universal health coverage for the poorest billion. <i>Lancet, The</i> , <b>2020</b> , 396, 991-1044	40	65
287	Cardiovascular Diseases <b>2020</b> , 8-15		3
286	Burden of non-communicable diseases in sub-Saharan Africa, 1990-2017: results from the Global Burden of Disease Study 2017. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1375-e1387	13.6	228
285	Marked variation in heritability estimates of left ventricular mass depending on modality of measurement. <i>Scientific Reports</i> , <b>2019</b> , 9, 13556	4.9	1
284	Detectable prednisolone is delayed in pericardial fluid, compared with plasma of patients with tuberculous pericarditis: A pilot study. <i>IJC Heart and Vasculature</i> , <b>2019</b> , 22, 105-110	2.4	
283	Dermatological manifestations of hereditary fibrosing poikiloderma with tendon contractures, myopathy and pulmonary fibrosis (POIKTMP): a case series of 28 patients. <i>British Journal of Dermatology</i> , <b>2019</b> , 181, 862-864	4	3
282	Molecular Epidemiology of Noninvasive and Invasive Group A Streptococcal Infections in Cape Town. <i>MSphere</i> , <b>2019</b> , 4,	5	3
281	Prevalence and progression of rheumatic heart disease: a global systematic review and meta-analysis of population-based echocardiographic studies. <i>Scientific Reports</i> , <b>2019</b> , 9, 17022	4.9	23
280	Data Resource Profile: Cardiovascular H3Africa Innovation Resource (CHAIR). <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 366-367g	7.8	11
279	Use of broad consent and related procedures in genomics research: Perspectives from research participants in the Genetics of Rheumatic Heart Disease (RHDGen) study in a University Teaching Hospital in Zambia. <i>Global Bioethics</i> , <b>2019</b> , 31, 184-199	2.8	5

Digoxin and clinical outcomes in the Global Rheumatic Heart Disease Registry. Heart, 2019, 105, 363-3695.1 278 7 Modifiable stroke risk factors in Africa: lessons from SIREN. The Lancet Global Health, 2018, 6, e363-e364(3.6) 277 Rationale and design of the comparison of 3 combination therapies in lowering blood pressure in black Africans (CREOLE study): 2 B factorial randomized single-blind multicenter trial. American 276 4.9 4 Heart Journal, 2018, 202, 5-12 Design of a Randomized Placebo-Controlled Trial to Assess Dabigatran and Omeprazole in Patients with Myocardial Injury after Noncardiac Surgery (MANAGE). Canadian Journal of Cardiology, 2018, 3.8 275 17 34, 295-302 Statistics on the use of cardiac electronic devices and interventional electrophysiological procedures in Africa from 2011 to 2016: report of the Pan African Society of Cardiology (PASCAR) 26 274 3.9 Cardiac Arrhythmias and Pacing Task Forces. Europace, 2018, 20, 1513-1526 Prevalence of rheumatic heart disease in Zambian school children. BMC Cardiovascular Disorders, 2.3 10 273 2018, 18, 135 Invasive and non-invasive group A Fhaemolytic streptococcal infections in patients attending public sector facilities in South Africa: 2003\( \textit{2015}. \) Southern African Journal of Infectious Diseases, 272 0.4 2018, 33, 12-17 Clinical characteristics and causes of heart failure, adherence to treatment guidelines, and mortality of patients with acute heart failure: Experience at Groote Schuur Hospital, Cape Town, 271 1.5 4 South Africa. South African Medical Journal, 2018, 108, 94 The Cape Town Declaration on Access to Cardiac Surgery in the Developing World. Annals of 270 2.7 13 Thoracic Surgery, 2018, 106, 930-933 Quality of pilot trial abstracts in heart failure is suboptimal: a systematic survey. Pilot and Feasibility 269 1.9 Studies, 2018, 4, 107 Dabigatran in patients with myocardial injury after non-cardiac surgery (MANAGE): an international, 268 40 142 randomised, placebo-controlled trial. Lancet, The, 2018, 391, 2325-2334 ANIMA: Association network integration for multiscale analysis. Wellcome Open Research, 2018, 3, 27 6 267 4.8 Established and novel pathophysiological mechanisms of pericardial injury and constrictive 266 2.1 13 pericarditis. World Journal of Cardiology, 2018, 10, 87-96 Prevalence, clinical characteristics and outcomes of valvular atrial fibrillation in a cohort of African patients with acute heart failure: insights from the THESUS-HF registry. Cardiovascular Journal of 265 0.7 4 *Africa*, **2018**, 29, 139-145 Participation in research improves overall patient management: insights from the Global Rheumatic 264 0.7 6 Heart Disease registry (REMEDY). Cardiovascular Journal of Africa, 2018, 29, 98-105 Status of cardiac arrhythmia services in Africa in 2018: a PASCAR Sudden Cardiac Death Task Force 263 16 0.7 report. Cardiovascular Journal of Africa, 2018, 29, 115-121 ANIMA: Association network integration for multiscale analysis. Wellcome Open Research, 2018, 3, 27 262 4.8 5 Clinical characteristics and outcome of lone atrial fibrillation at a tertiary referral centre: the 261 0.7 2 Groote Schuur Hospital experience. Cardiovascular Journal of Africa, 2018, 29, 268-272

260	Time to tackle rheumatic heart disease: Data needed to drive global policy dialogues. <i>Global Public Health</i> , <b>2018</b> , 1-13	3.5	5
259	Roadmap to Achieve 25% Hypertension Control in Africa by 2025. <i>Global Heart</i> , <b>2018</b> , 13, 45-59	2.9	42
258	A systematic review of the efficacy and safety of intrapericardial fibrinolysis in patients with pericardial effusion. <i>International Journal of Cardiology</i> , <b>2018</b> , 250, 223-228	3.2	15
257	Effect of prednisolone on inflammatory markers in pericardial tuberculosis: A pilot study. <i>IJC Heart and Vasculature</i> , <b>2018</b> , 18, 104-108	2.4	3
256	The Cape Town Declaration on Access to Cardiac Surgery in the Developing World. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2018</b> , 26, 535-539	0.6	O
255	Global Unmet Needs in Cardiac Surgery. Global Heart, 2018, 13, 293-303	2.9	65
254	The Cape Town declaration on access to cardiac surgery in the developing world. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2018</b> , 54, 407-410	3	15
253	Genomics research in Africa and its impact on global health: insights from African researchers. <i>Global Health, Epidemiology and Genomics</i> , <b>2018</b> , 3, e12	2.9	13
252	Mutations of FAM111B gene are not associated with Systemic Sclerosis. <i>Scientific Reports</i> , <b>2018</b> , 8, 159	<b>988</b> 1.9	O
251	Using reconditioned pacemakers to treat bradycardia in Africa. <i>Nature Reviews Cardiology</i> , <b>2018</b> , 15, 77	25 <del>1</del> 74286	3
250	Rheumatic Heart Disease Worldwide: JACC Scientific Expert Panel. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 72, 1397-1416	15.1	69
249	Beta-blockers for hypertension. <i>The Cochrane Library</i> , <b>2017</b> , 1, CD002003	5.2	69
248	Identification of Cadherin 2 () Mutations in Arrhythmogenic Right Ventricular Cardiomyopathy. <i>Circulation: Cardiovascular Genetics</i> , <b>2017</b> , 10,		94
247	The Cape Town Clinical Decision Rule for Streptococcal Pharyngitis in Children. <i>Pediatric Infectious Disease Journal</i> , <b>2017</b> , 36, 250-255	3.4	11
246	Effect of new tuberculosis diagnostic technologies on community-based intensified case finding: a multicentre randomised controlled trial. <i>Lancet Infectious Diseases, The</i> , <b>2017</b> , 17, 441-450	25.5	54
245	The association between HIV and atherosclerotic cardiovascular disease in sub-Saharan Africa: a systematic review. <i>BMC Public Health</i> , <b>2017</b> , 17, 954	4.1	27
244	Global, Regional, and National Burden of Rheumatic Heart Disease, 1990-2015. <i>New England Journal of Medicine</i> , <b>2017</b> , 377, 713-722	59.2	451

# (2016-2017)

242	The path to longer and healthier lives for all Africans by 2030: the Lancet Commission on the future of health in sub-Saharan Africa. <i>Lancet, The</i> , <b>2017</b> , 390, 2803-2859	40	99
241	Eliminating acute rheumatic fever and rheumatic heart disease. <i>Lancet, The</i> , <b>2017</b> , 390, 212-213	40	29
240	Quality of abstracts of pilot trials in heart failure: A protocol for a systematic survey. <i>Contemporary Clinical Trials Communications</i> , <b>2017</b> , 8, 258-263	1.8	1
239	"I passed the test!" Evidence of diagnostic misconception in the recruitment of population controls for an H3Africa genomic study in Cape Town, South Africa. <i>BMC Medical Ethics</i> , <b>2017</b> , 18, 12	2.9	10
238	Symptoms and Signs of Heart Failure at Admission and Discharge and Outcomes in the Sub-Saharan Acute Heart Failure (THESUS-HF) Registry. <i>Journal of Cardiac Failure</i> , <b>2017</b> , 23, 739-742	3.3	12
237	Equity in international health research collaborations in Africa: Perceptions and expectations of African researchers. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186237	3.7	42
236	Structural Heart Diseases <b>2017</b> , 191-208		2
235	Contrast-enhanced cardiac Magnetic Resonance: distinction between cardiac sarcoidosis and infarction scar. <i>Sarcoidosis Vasculitis and Diffuse Lung Diseases</i> , <b>2017</b> , 34, 307-314	1.1	1
234	Echocardiographic predictors of outcome in acute heart failure patients in sub-Saharan Africa: insights from THESUS-HF. <i>Cardiovascular Journal of Africa</i> , <b>2017</b> , 28, 60-67	0.7	7
233	A programme to increase appropriate usage of benzathine penicillin for management of streptococcal pharyngitis and rheumatic heart disease in Zambia. <i>Cardiovascular Journal of Africa</i> , <b>2017</b> , 28, 242-247	0.7	7
232	Roadmap to achieve 25% hypertension control in Africa by 2025. <i>Cardiovascular Journal of Africa</i> , <b>2017</b> , 28, 262-272	0.7	40
231	Mortality trends in South Africa: progress in the shadow of HIV/AIDS and apartheid. <i>The Lancet Global Health</i> , <b>2016</b> , 4, e588-9	13.6	2
230	Acute rheumatic fever and rheumatic heart disease. <i>Nature Reviews Disease Primers</i> , <b>2016</b> , 2, 15084	51.1	242
229	CUGC for hereditary fibrosing poikiloderma with tendon contractures, myopathy, and pulmonary fibrosis (POIKTMP). <i>European Journal of Human Genetics</i> , <b>2016</b> , 24,	5.3	5
228	Mutation analysis of the phospholamban gene in 315 South Africans with dilated, hypertrophic, peripartum and arrhythmogenic right ventricular cardiomyopathies. <i>Scientific Reports</i> , <b>2016</b> , 6, 22235	4.9	23
227	Developing the African national health research systems barometer. <i>Health Research Policy and Systems</i> , <b>2016</b> , 14, 53	3.7	8
226	An immunological perspective on rheumatic heart disease pathogenesis: more questions than answers. <i>Heart</i> , <b>2016</b> , 102, 1527-32	5.1	21
225	Endemic Cardiovascular Diseases of the Poorest Billion. <i>Circulation</i> , <b>2016</b> , 133, 2561-75	16.7	62

224	The natural history of latent rheumatic heart disease in a 5 year follow-up study: a prospective observational study. <i>BMC Cardiovascular Disorders</i> , <b>2016</b> , 16, 46	2.3	49
223	A Cost-Effectiveness Tool to Guide the Prioritization of Interventions for Rheumatic Fever and Rheumatic Heart Disease Control in African Nations. <i>PLoS Neglected Tropical Diseases</i> , <b>2016</b> , 10, e00048	8 <b>60</b> 8	14
222	Seven key actions to eradicate rheumatic heart disease in Africa: the Addis Ababa communiqu <sup>[]</sup> <i>Cardiovascular Journal of Africa</i> , <b>2016</b> , 27, 184-187	0.7	74
221	Clinical features, spectrum of causal genetic mutations and outcome of hypertrophic cardiomyopathy in South Africans. <i>Cardiovascular Journal of Africa</i> , <b>2016</b> , 27, 152-158	0.7	10
220	Rationale and design of the African group A streptococcal infection registry: the AFROStrep study. <i>BMJ Open</i> , <b>2016</b> , 6, e010248	3	10
219	The diagnostic accuracy of pericardial and urinary lipoarabinomannan (LAM) assays in patients with suspected tuberculous pericarditis. <i>Scientific Reports</i> , <b>2016</b> , 6, 32924	4.9	9
218	The efficacy and safety of complete pericardial drainage by means of intrapericardial fibrinolysis for the prevention of complications of pericardial effusion: a systematic review protocol. <i>BMJ Open</i> , <b>2016</b> , 6, e007842	3	3
217	Screening for Rheumatic Heart Disease in Eastern Nepal. <i>JAMA Cardiology</i> , <b>2016</b> , 1, 96-7	16.2	1
216	Automated signal quality assessment of mobile phone-recorded heart sound signals. <i>Journal of Medical Engineering and Technology</i> , <b>2016</b> , 40, 342-355	1.8	18
215	Clinical Outcomes in 3343 Children and Adults With Rheumatic Heart Disease From 14 Low- and Middle-Income Countries: Two-Year Follow-Up of the Global Rheumatic Heart Disease Registry (the REMEDY Study). <i>Circulation</i> , <b>2016</b> , 134, 1456-1466	16.7	136
214	Evaluation of a focussed protocol for hand-held echocardiography and computer-assisted auscultation in detecting latent rheumatic heart disease in scholars. <i>Cardiology in the Young</i> , <b>2016</b> , 26, 1097-106	1	15
213	Bi treatment with hydralazine/nitrates vs. placebo in Africans admitted with acute HEart Failure (BA-HEF). <i>European Journal of Heart Failure</i> , <b>2016</b> , 18, 1248-1258	12.3	10
212	Building a Platform to Enable NCD Research to Address Population Health in Africa: CVD Working Group Discussion at the Sixth H3Africa Consortium Meeting in Zambia. <i>Global Heart</i> , <b>2016</b> , 11, 165-70	2.9	9
211	Limb-girdle weakness in a marfanoid man: distinguishing calpainopathy from BeckerN muscular dystrophy. <i>Practical Neurology</i> , <b>2015</b> , 15, 152-4	2.4	2
210	Contributions of risk factors and medical care to cardiovascular mortality trends. <i>Nature Reviews Cardiology</i> , <b>2015</b> , 12, 508-30	14.8	163
209	Human Immunodeficiency Virus and Heart Failure in Low- and Middle-Income Countries. <i>JACC:</i> Heart Failure, <b>2015</b> , 3, 579-90	7.9	42
208	Towards host-directed therapies for tuberculosis. <i>Nature Reviews Drug Discovery</i> , <b>2015</b> , 14, 511-2	64.1	80
207	The H3Africa policy framework: negotiating fairness in genomics. <i>Trends in Genetics</i> , <b>2015</b> , 31, 117-9	8.5	50

### (2015-2015)

20	Revision of the Jones Criteria for the diagnosis of acute rheumatic fever in the era of Doppler echocardiography: a scientific statement from the American Heart Association. <i>Circulation</i> , <b>2015</b> , 131, 1806-18	16.7	344	
<b>2</b> 0	Host-directed therapies for tuberculous pericarditis. <i>International Journal of Infectious Diseases</i> , <b>2015</b> , 32, 30-1	10.5	4	
20	Effect of distance to health facility on the maintenance of INR therapeutic ranges in rheumatic heart disease patients from Cape Town: no evidence for an association. <i>BMC Health Services Research</i> , <b>2015</b> , 15, 219	2.9	7	
20	Tuberculous Pericarditis is Multibacillary and Bacterial Burden Drives High Mortality. <i>EBioMedicine</i> , <b>2015</b> , 2, 1634-9	8.8	20	
20	Incidence, prevalence and outcome of rheumatic heart disease in South Africa: a systematic review of contemporary studies. <i>International Journal of Cardiology</i> , <b>2015</b> , 199, 375-83	3.2	27	
<b>2</b> 0	Health and health care in South Africa. <i>New England Journal of Medicine</i> , <b>2015</b> , 372, 96	59.2	1	
20	2015 ESC Guidelines for the diagnosis and management of pericardial diseases: The Task Force for the Diagnosis and Management of Pericardial Diseases of the European Society of Cardiology (ESC)Endorsed by: The European Association for Cardio-Thoracic Surgery (EACTS). European Heart Journal, 2015, 36, 2921-2964	9.5	1102	
19	Isolation and characterization of 2NF-RNA aptamers against whole HIV-1 subtype C envelope	3.4	14	
19	Global, regional, and national age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , <b>2015</b> , 385, 117-71	40	4599	
19	Expanding the clinical spectrum of hereditary fibrosing poikiloderma with tendon contractures, myopathy and pulmonary fibrosis due to FAM111B mutations. <i>Orphanet Journal of Rare Diseases</i> , <b>2015</b> , 10, 135	4.2	17	
19	Pregnancy-Associated Heart Failure: A Comparison of Clinical Presentation and Outcome between Hypertensive Heart Failure of Pregnancy and Idiopathic Peripartum Cardiomyopathy. <i>PLoS ONE</i> , <b>2015</b> , 10, e0133466	3.7	54	
19	The Effects of Angiotensin Converting Enzyme Inhibitors (ACE-I) on Human  N-Acetyl-Seryl-Aspartyl-Lysyl-Proline (Ac-SDKP) Levels: A Systematic Review and Meta-Analysis.  PLoS ONE, <b>2015</b> , 10, e0143338	3.7	3	
19	4 Poor Penetration of Antibiotics Into Pericardium in Pericardial Tuberculosis. <i>EBioMedicine</i> , <b>2015</b> , 2, 164	1 <b>089</b> 8	19	
19	Increasing the value of health research in the WHO African Region beyond 2015reflecting on the past, celebrating the present and building the future: a bibliometric analysis. <i>BMJ Open</i> , <b>2015</b> , 5, e0063	34 <b>0</b>	71	
19	Prevalence of group A streptococcal disease in North and Sub-Saharan Africa: a systematic review protocol. <i>BMJ Open</i> , <b>2015</b> , 5, e008646	3	5	
19	Prevalence of rheumatic heart disease in 4720 asymptomatic scholars from South Africa and Ethiopia. <i>Heart</i> , <b>2015</b> , 101, 1389-94	5.1	65	
19	A Compartmentalized Profibrotic Immune Response Characterizes Pericardial Tuberculosis, Irrespective of HIV-1 Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 192, 1518-21	10.2	9	
18	ArtEulo especial GuE ESC 2015 sobre el diagnEtico y tratamiento de las enfermedades del pericardio. <i>Revista Espanola De Cardiologia</i> , <b>2015</b> , 68, 1126.e1-1126.e46	1.5	14	

188	Gender differences in clinical characteristics and outcome of acute heart failure in sub-Saharan Africa: results of the THESUS-HF study. <i>Clinical Research in Cardiology</i> , <b>2015</b> , 104, 481-90	6.1	28
187	Characteristics, complications, and gaps in evidence-based interventions in rheumatic heart disease: the Global Rheumatic Heart Disease Registry (the REMEDY study). <i>European Heart Journal</i> , <b>2015</b> , 36, 1115-22a	9.5	278
186	A cost-effectiveness analysis of a program to control rheumatic fever and rheumatic heart disease in Pinar del Rio, Cuba. <i>PLoS ONE</i> , <b>2015</b> , 10, e0121363	3.7	26
185	Performance of re-used pacemakers and implantable cardioverter defibrillators compared with new devices at Groote Schuur Hospital in Cape Town, South Africa. <i>Cardiovascular Journal of Africa</i> , <b>2015</b> , 26, 181-7	0.7	13
184	An open-access, mobile compatible, electronic patient register for rheumatic heart disease (Na Register) based on the World Heart Federation of Africa, 2015, 26, 227-33	0.7	13
183	Reference intervals for the echocardiographic measurements of the right heart in children and adolescents: a systematic review. <i>Cardiovascular Ultrasound</i> , <b>2014</b> , 12, 3	2.4	13
182	Myopericarditis in tuberculous pericardial effusion: prevalence, predictors and outcome. <i>Heart</i> , <b>2014</b> , 100, 135-9	5.1	13
181	Genomic medicine in Africa: promise, problems and prospects. <i>Genome Medicine</i> , <b>2014</b> , 6, 11	14.4	25
180	Constrictive pericarditis requiring pericardiectomy at Groote Schuur Hospital, Cape Town, South Africa: causes and perioperative outcomes in the HIV era (1990-2012). <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2014</b> , 148, 3058-65.e1	1.5	54
179	Research capacity. Enabling the genomic revolution in Africa. <i>Science</i> , <b>2014</b> , 344, 1346-8	33.3	256
178	Rheumatic heart disease in Africa: the Mosi-o-Tunya call to action. <i>The Lancet Global Health</i> , <b>2014</b> , 2, e438-9	13.6	33
177	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , <b>2014</b> , 384, 1005-70	40	653
176	Exploring unknowns in cardiology. <i>Nature Reviews Cardiology</i> , <b>2014</b> , 11, 664-70	14.8	10
175	Triage strategy for urgent management of cardiac tamponade: a position statement of the European Society of Cardiology Working Group on Myocardial and Pericardial Diseases. <i>European Heart Journal</i> , <b>2014</b> , 35, 2279-84	9.5	114
174	Readiness of the primary care system for non-communicable diseases in sub-Saharan Africa. <i>The Lancet Global Health</i> , <b>2014</b> , 2, e247-8	13.6	30
173	Prognostic significance of ECG abnormalities for mortality risk in acute heart failure: insight from the Sub-Saharan Africa Survey of Heart Failure (THESUS-HF). <i>Journal of Cardiac Failure</i> , <b>2014</b> , 20, 45-52	3.3	17
172	Group A streptococcal emm type prevalence among symptomatic children in Cape Town and potential vaccine coverage. <i>Pediatric Infectious Disease Journal</i> , <b>2014</b> , 33, 208-10	3.4	23
171	Determinants of PCR performance (Xpert MTB/RIF), including bacterial load and inhibition, for TB diagnosis using specimens from different body compartments. <i>Scientific Reports</i> , <b>2014</b> , 4, 5658	4.9	76

# (2013-2014)

170	Primary prevention of rheumatic fever in children: Key factors to consider. <i>South African Medical Journal</i> , <b>2014</b> , 104, 156	1.5	2
169	Chromosome 16q22 variants in a region associated with cardiovascular phenotypes correlate with ZFHX3 expression in a transcript-specific manner. <i>BMC Genetics</i> , <b>2014</b> , 15, 136	2.6	6
168	The challenge of silent rheumatic heart disease. <i>The Lancet Global Health</i> , <b>2014</b> , 2, e677-8	13.6	7
167	Immunotherapy for tuberculous pericarditis. New England Journal of Medicine, 2014, 371, 2534	59.2	7
166	Pharmacotherapy: Colchicine for recurrent pericarditiswhatN new in CORP-2?. <i>Nature Reviews Cardiology</i> , <b>2014</b> , 11, 376-8	14.8	3
165	Health and health care in South Africa20 years after Mandela. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 1344-53	59.2	245
164	Cardiomyopathies: MOGE(S): a standardized classification of cardiomyopathies?. <i>Nature Reviews Cardiology</i> , <b>2014</b> , 11, 134-5	14.8	6
163	Renal dysfunction in African patients with acute heart failure. <i>European Journal of Heart Failure</i> , <b>2014</b> , 16, 718-28	12.3	7
162	Prednisolone and Mycobacterium indicus pranii in tuberculous pericarditis. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 1121-30	59.2	167
161	Diagnostic accuracy of quantitative PCR (Xpert MTB/RIF) for tuberculous pericarditis compared to adenosine deaminase and unstimulated interferon-In a high burden setting: a prospective study. <i>BMC Medicine</i> , <b>2014</b> , 12, 101	11.4	53
160	Letter by Karthikeyan et al regarding article, "Acute rheumatic fever and rheumatic heart disease: incidence and progression in the Northern Territory of Australia, 1997 to 2010". <i>Circulation</i> , <b>2014</b> , 129, e396	16.7	1
159	HIV-1 subtype C unproductively infects human cardiomyocytes in vitro and induces apoptosis mitigated by an anti-Gp120 aptamer. <i>PLoS ONE</i> , <b>2014</b> , 9, e110930	3.7	15
158	Mycobacterium w Immunotherapy for Treating Pulmonary Tuberculosis - a Systematic Review. <i>Current Pharmaceutical Design</i> , <b>2014</b> , 20, 6207-14	3.3	5
157	National expenditure on health research in South Africa: what is the benchmark?. <i>South African Medical Journal</i> , <b>2014</b> , 104, 468-74	1.5	3
156	The intercalated BSc (Med) Honours/MB ChB and integrated MB ChB/PhD tracks at the University of Cape Town: models for a national medical student research training programme. <i>South African Medical Journal</i> , <b>2014</b> , 104, 111-3	1.5	14
155	Position statement of the World Heart Federation on the prevention and control of rheumatic heart disease. <i>Nature Reviews Cardiology</i> , <b>2013</b> , 10, 284-92	14.8	157
154	Noncommunicable diseases in developing countries: focus on research capacity buildingreply. JAMA Internal Medicine, <b>2013</b> , 173, 1031-2	11.5	1
153	Echocardiographic screening for subclinical rheumatic heart disease remains a research tool pending studies of impact on prognosis. <i>Current Cardiology Reports</i> , <b>2013</b> , 15, 343	4.2	55

152	Mutations in FAM111B cause hereditary fibrosing poikiloderma with tendon contracture, myopathy, and pulmonary fibrosis. <i>American Journal of Human Genetics</i> , <b>2013</b> , 93, 1100-7	11	45
151	Rationale and design of the Investigation of the Management of Pericarditis (IMPI) trial: a 2 🛭 factorial randomized double-blind multicenter trial of adjunctive prednisolone and Mycobacterium w immunotherapy in tuberculous pericarditis. <i>American Heart Journal</i> , <b>2013</b> , 165, 109-15.e3	4.9	22
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149	Group A streptococcal vaccines: paving a path for accelerated development. <i>Vaccine</i> , <b>2013</b> , 31 Suppl 2, B216-22	4.1	65
148	Tuberculous pericarditis with and without HIV. Heart Failure Reviews, 2013, 18, 367-73	5	52
147	Rationale and design of the COlchicine for Prevention of the Post-pericardiotomy Syndrome and Post-operative Atrial Fibrillation (COPPS-2 trial): a randomized, placebo-controlled, multicenter study on the use of colchicine for the primary prevention of the postpericardiotomy syndrome,	4.9	20
146	Effusive-constrictive pericarditis. <i>Heart Failure Reviews</i> , <b>2013</b> , 18, 277-87	5	41
145	Primary prevention of acute rheumatic fever and rheumatic heart disease with penicillin in South African children with pharyngitis: a cost-effectiveness analysis. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2013</b> , 6, 343-51	5.8	53
144	Readmission and death after an acute heart failure event: predictors and outcomes in sub-Saharan Africa: results from the THESUS-HF registry. <i>European Heart Journal</i> , <b>2013</b> , 34, 3151-9	9.5	58
143	A cost-effective strategy for primary prevention of acute rheumatic fever and rheumatic heart disease in children with pharyngitis. <i>South African Medical Journal</i> , <b>2013</b> , 103, 894-5	1.5	6
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