

David Beran

List of Publications by Year in descending order

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Version: 2024-02-01

118
papers

3,273
citations

186265
28
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182427
51
g-index

126
all docs

126
docs citations

126
times ranked

3940
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Diabetes in sub-Saharan Africa: from clinical care to health policy. Lancet Diabetes and Endocrinology, 2017, 5, 622-667. | 11.4 | 328 |
| 2 | Diabetes care in sub-Saharan Africa. Lancet, 2006, 368, 1689-1695. | 13.7 | 213 |
| 3 | Access to Care for Patients With Insulin-Requiring Diabetes in Developing Countries: Case studies of Mozambique and Zambia. Diabetes Care, 2005, 28, 2136-2140. | 8.6 | 151 |
| 4 | Estimation of global insulin use for type 2 diabetes, 2018–2030: a microsimulation analysis. Lancet Diabetes and Endocrinology, 2019, 7, 25-33. | 11.4 | 138 |
| 5 | Constraints and challenges in access to insulin: a global perspective. Lancet Diabetes and Endocrinology, 2016, 4, 275-285. | 11.4 | 134 |
| 6 | Burden of asthma and chronic obstructive pulmonary disease and access to essential medicines in low-income and middle-income countries. Lancet Respiratory Medicine, 2015, 3, 159-170. | 10.7 | 116 |
| 7 | Research capacity building—obligations for global health partners. The Lancet Global Health, 2017, 5, e567-e568. | 6.3 | 96 |
| 8 | Self-management of diabetes in Sub-Saharan Africa: a systematic review. BMC Public Health, 2018, 18, 1148. | 2.9 | 88 |
| 9 | Type 1 diabetes in 2017: global estimates of incident and prevalent cases in children and adults. Diabetologia, 2021, 64, 2741-2750. | 6.3 | 85 |
| 10 | Use and Out-of-Pocket Costs of Insulin for Type 2 Diabetes Mellitus From 2000 Through 2010. JAMA - Journal of the American Medical Association, 2014, 311, 2331. | 7.4 | 75 |
| 11 | Insulin prices, availability and affordability in 13 low-income and middle-income countries. BMJ Global Health, 2019, 4, e001410. | 4.7 | 75 |
| 12 | Looking beyond the issue of access to insulin: What is needed for proper diabetes care in resource poor settings. Diabetes Research and Clinical Practice, 2010, 88, 217-221. | 2.8 | 72 |
| 13 | Non-communicable diseases in humanitarian settings: ten essential questions. Conflict and Health, 2017, 11, 17. | 2.7 | 69 |
| 14 | Beyond the virus: Ensuring continuity of care for people with diabetes during COVID-19. Primary Care Diabetes, 2021, 15, 16-17. | 1.8 | 66 |
| 15 | Diabetes mortality and trends before 25 years of age: an analysis of the Global Burden of Disease Study 2019. Lancet Diabetes and Endocrinology, 2022, 10, 177-192. | 11.4 | 66 |
| 16 | A global perspective on the issue of access to insulin. Diabetologia, 2021, 64, 954-962. | 6.3 | 63 |
| 17 | The process of prioritization of non-communicable diseases in the global health policy arena. Health Policy and Planning, 2019, 34, 370-383. | 2.7 | 51 |
| 18 | Interventions targeting hypertension and diabetes mellitus at community and primary healthcare level in low- and middle-income countries: a scoping review. BMC Public Health, 2019, 19, 1542. | 2.9 | 51 |

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 19 | The insulin dilemma in resource-limited countries. A way forward?. <i>Diabetologia</i> , 2011, 54, 19-24. | 6.3 | 50 |
| 20 | Burden of non-communicable diseases among adolescents aged 10–24 years in the EU, 1990–2019: a systematic analysis of the Global Burden of Diseases Study 2019. <i>The Lancet Child and Adolescent Health</i> , 2022, 6, 367-383. | 5.6 | 48 |
| 21 | Why Are We Failing to Address the Issue of Access to Insulin? A National and Global Perspective. <i>Diabetes Care</i> , 2018, 41, 1125-1131. | 8.6 | 46 |
| 22 | Assessing health systems for type 1 diabetes in sub-Saharan Africa: developing a 'Rapid Assessment Protocol for Insulin Access'. <i>BMC Health Services Research</i> , 2006, 6, 17. | 2.2 | 37 |
| 23 | Medicines availability for non-communicable diseases: the case for standardized monitoring. <i>Globalization and Health</i> , 2015, 11, 18. | 4.9 | 34 |
| 24 | The Impact of Health Systems on Diabetes Care in Low and Lower Middle Income Countries. <i>Current Diabetes Reports</i> , 2015, 15, 20. | 4.2 | 34 |
| 25 | Needs and Needs Assessments. <i>SAGE Open</i> , 2015, 5, 215824401558037. | 1.7 | 33 |
| 26 | Delivery of Type 2 diabetes care in low- and middle-income countries: lessons from Lima, Peru. <i>Diabetic Medicine</i> , 2016, 33, 752-760. | 2.3 | 32 |
| 27 | Heat-stability study of various insulin types in tropical temperature conditions: New insights towards improving diabetes care. <i>PLoS ONE</i> , 2021, 16, e0245372. | 2.5 | 32 |
| 28 | Moving from formative research to co-creation of interventions: insights from a community health system project in Mozambique, Nepal and Peru. <i>BMJ Global Health</i> , 2018, 3, e001183. | 4.7 | 31 |
| 29 | Diabetes in an emergency context: the Malian case study. <i>Conflict and Health</i> , 2015, 9, 15. | 2.7 | 30 |
| 30 | Availability and Affordability of Essential Medicines: Implications for Global Diabetes Treatment. <i>Current Diabetes Reports</i> , 2018, 18, 48. | 4.2 | 30 |
| 31 | Challenges associated with providing diabetes care in humanitarian settings. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 648-656. | 11.4 | 30 |
| 32 | Lessons learned about co-creation: developing a complex intervention in rural Peru. <i>Global Health Action</i> , 2020, 13, 1754016. | 1.9 | 30 |
| 33 | Non-communicable diseases in Mozambique: risk factors, burden, response and outcomes to date. <i>Globalization and Health</i> , 2012, 8, 37. | 4.9 | 29 |
| 34 | The Diabetes UK Mozambique Twinning Programme. Results of improvements in diabetes care in Mozambique: a reassessment 6 years later using the Rapid Assessment Protocol for Insulin Access. <i>Diabetic Medicine</i> , 2010, 27, 855-861. | 2.3 | 28 |
| 35 | Access to antivenoms in the developing world: A multidisciplinary analysis. <i>Toxicon: X</i> , 2021, 12, 100086. | 2.9 | 28 |
| 36 | Delivering Diabetes Care in the Philippines and Vietnam. <i>Asia-Pacific Journal of Public Health</i> , 2013, 25, 92-101. | 1.0 | 27 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 37 | Noncommunicable diseases, access to essential medicines and universal health coverage. Global Health Action, 2019, 12, 1670014. | 1.9 | 27 |
| 38 | Endemic diabetes in the world's poorest people. Lancet Diabetes and Endocrinology, the, 2015, 3, 402-403. | 11.4 | 25 |
| 39 | Diabetes in Kyrgyzstan: changes between 2002 and 2009. International Journal of Health Planning and Management, 2013, 28, e121-37. | 1.7 | 23 |
| 40 | Developing a hierarchy of needs for Type 1 diabetes. Diabetic Medicine, 2014, 31, 61-67. | 2.3 | 23 |
| 41 | Access to essential medicines to treat chronic respiratory disease in low-income countries. International Journal of Tuberculosis and Lung Disease, 2016, 20, 717-728. | 1.2 | 23 |
| 42 | Nationwide survey of the availability and affordability of asthma and COPD medicines in Nigeria. Tropical Medicine and International Health, 2021, 26, 54-65. | 2.3 | 22 |
| 43 | Access to medicines versus access to treatment: the case of type 1 diabetes. Bulletin of the World Health Organization, 2008, 86, 648-649. | 3.3 | 22 |
| 44 | Coping with the economic burden of Diabetes, TB and co-prevalence: evidence from Bishkek, Kyrgyzstan. BMC Health Services Research, 2016, 16, 118. | 2.2 | 21 |
| 45 | Rethinking research processes to strengthen co-production in low and middle income countries. BMJ, The, 2021, 372, m4785. | 6.0 | 21 |
| 46 | Partnerships in global health and collaborative governance: lessons learnt from the Division of Tropical and Humanitarian Medicine at the Geneva University Hospitals. Globalization and Health, 2016, 12, 14. | 4.9 | 20 |
| 47 | A perspective on global access to insulin: a descriptive study of the market, trade flows and prices. Diabetic Medicine, 2019, 36, 726-733. | 2.3 | 20 |
| 48 | How to bring research evidence into policy? Synthesizing strategies of five research projects in low-and middle-income countries. Health Research Policy and Systems, 2021, 19, 29. | 2.8 | 18 |
| 49 | “If you will counsel properly with love, they will listen” A qualitative analysis of leprosy affected patients’ educational needs and caregiver perceptions in Nepal. PLoS ONE, 2019, 14, e0210955. | 2.5 | 16 |
| 50 | Operational considerations for the management of non-communicable diseases in humanitarian emergencies. Conflict and Health, 2021, 15, 9. | 2.7 | 16 |
| 51 | The role of biosimilar manufacturers in improving access to insulin globally. Lancet Diabetes and Endocrinology, the, 2017, 5, 578. | 11.4 | 15 |
| 52 | High-quality health systems: time for a revolution in research and research funding. The Lancet Global Health, 2019, 7, e303-e304. | 6.3 | 15 |
| 53 | Social marketing interventions for the prevention and control of neglected tropical diseases: A systematic review. PLoS Neglected Tropical Diseases, 2020, 14, e0008360. | 3.0 | 15 |
| 54 | Twinning for better diabetes care: a model for improving healthcare for non-communicable diseases in resource-poor countries. Postgraduate Medical Journal, 2009, 85, 1-2. | 1.8 | 14 |

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|----|--|------|-----------|
| 55 | Improving access to insulin: what can be done?. Diabetes Management, 2011, 1, 67-76. | 0.5 | 14 |
| 56 | Why Are Individuals With Diabetes Less Active? The Mediating Role of Physical, Emotional, and Cognitive Factors. Annals of Behavioral Medicine, 2021, 55, 904-917. | 2.9 | 14 |
| 57 | Access to insulin: applying the concept of security of supply to medicines. Bulletin of the World Health Organization, 2019, 97, 358-364. | 3.3 | 14 |
| 58 | Improving global access to medicines for non-communicable diseases. The Lancet Global Health, 2014, 2, e561-e562. | 6.3 | 13 |
| 59 | Addressing the double-burden of diabetes and tuberculosis: lessons from Kyrgyzstan. Globalization and Health, 2017, 13, 16. | 4.9 | 12 |
| 60 | “My heart burns” A qualitative study of perceptions and experiences of type 1 diabetes among children and youths in Tajikistan. Chronic Illness, 2017, 13, 128-139. | 1.5 | 12 |
| 61 | The process of building the priority of neglected tropical diseases: A global policy analysis. PLoS Neglected Tropical Diseases, 2020, 14, e0008498. | 3.0 | 12 |
| 62 | On the road to the insulin centenary. Lancet, The, 2012, 380, 1648. | 13.7 | 11 |
| 63 | Health systems research for policy change: lessons from the implementation of rapid assessment protocols for diabetes in low- and middle-income settings. Health Research Policy and Systems, 2015, 13, 41. | 2.8 | 11 |
| 64 | The impact of chronic disease management on primary care doctors in Switzerland: a qualitative study. BMC Family Practice, 2018, 19, 159. | 2.9 | 11 |
| 65 | Forty years since Alma-Ata: do we need a new model for noncommunicable diseases?. Journal of Global Health, 2019, 9, 010316. | 2.7 | 11 |
| 66 | Towards sustainable partnerships in global health: the case of the CRONICAS Centre of Excellence in Chronic Diseases in Peru. Globalization and Health, 2016, 12, 29. | 4.9 | 10 |
| 67 | Diagnostics and monitoring tools for noncommunicable diseases: a missing component in the global response. Globalization and Health, 2021, 17, 26. | 4.9 | 10 |
| 68 | Use of the socio-ecological model to explore factors that influence the implementation of a diabetes structured education programme (EXTEND project) in Lilongwe, Malawi and Maputo, Mozambique: a qualitative study. BMC Public Health, 2021, 21, 1355. | 2.9 | 10 |
| 69 | Health systems and the management of chronic diseases: lessons from Type 1 diabetes. Diabetes Management, 2012, 2, 323-335. | 0.5 | 9 |
| 70 | Insulin price components: case studies in six low/middle-income countries. BMJ Global Health, 2019, 4, e001705. | 4.7 | 9 |
| 71 | Evidence-Based Clinical Criteria for Computed Tomography Imaging in Odontogenic Infections. Journal of Oral and Maxillofacial Surgery, 2019, 77, 299-306. | 1.2 | 9 |
| 72 | To tackle diabetes, science and health systems must take into account social context. Nature Medicine, 2021, 27, 193-195. | 30.7 | 9 |

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|----|---|------|-----------|
| 73 | The need to focus on primary health care for chronic diseases. Lancet Diabetes and Endocrinology, 2016, 4, 731-732. | 11.4 | 8 |
| 74 | Recommendations for the use of mathematical modelling to support decision-making on integration of non-communicable diseases into HIV care. Journal of the International AIDS Society, 2020, 23, e25505. | 3.0 | 8 |
| 75 | Disruption, changes, and adaptation: Experiences with chronic conditions in Mozambique, Nepal and Peru. Global Public Health, 2020, 15, 372-383. | 2.0 | 8 |
| 76 | The International Diabetes Federation: losing its credibility by partnering with Nestlé?. Lancet, The, 2012, 380, 805. | 13.7 | 7 |
| 77 | Social economic and demographic determinants of non-communicable diseases in Kenya: a secondary analysis of the Kenya stepwise survey. Pan African Medical Journal, 2020, 37, 351. | 0.8 | 7 |
| 78 | What is innovation in the area of medicines? The example of insulin and diabetes. Diabetic Medicine, 2019, 36, 1526-1527. | 2.3 | 6 |
| 79 | Health system responses for type 1 diabetes: A scoping review. Diabetic Medicine, 2022, 39, e14805. | 2.3 | 6 |
| 80 | Management of type 1 diabetes in low- and middle-income countries: Comparative health system assessments in Kyrgyzstan, Mali, Peru and Tanzania. Diabetic Medicine, 2022, 39, . | 2.3 | 6 |
| 81 | Initial versus ongoing education: Perspectives of people with type 1 diabetes in 13 countries. Patient Education and Counseling, 2017, 100, 1012-1018. | 2.2 | 5 |
| 82 | Pharmaceutical industry, non-communicable diseases and partnerships: More questions than answers. Journal of Global Health, 2017, 7, 020301. | 2.7 | 5 |
| 83 | Difficulties Facing the Provision of Care for Multimorbidity in Low-Income Countries. Key Issues in Mental Health, 2014, , 33-41. | 0.6 | 4 |
| 84 | Professional medical associations in low-income and middle-income countries. The Lancet Global Health, 2016, 4, e606-e607. | 6.3 | 4 |
| 85 | Analogue insulin as an essential medicine: the need for more evidence and lower prices. Lancet Diabetes and Endocrinology, 2019, 7, 338. | 11.4 | 4 |
| 86 | Report of the WHO independent high-level commission on NCDs: where is the focus on addressing inequalities?. BMJ Global Health, 2020, 5, e002820. | 4.7 | 4 |
| 87 | Spotlight on experiences of medicine unavailability: access to medicines challenges for NCDs and NTDs - the contrasting cases of insulin and praziquantel. Expert Review of Clinical Pharmacology, 2020, 13, 341-353. | 3.1 | 4 |
| 88 | Forty years after Alma-Ata: primary health-care preparedness for chronic diseases in Mozambique, Nepal and Peru. Global Health Action, 2021, 14, 1975920. | 1.9 | 4 |
| 89 | Failing to address access to insulin in its centenary year would be a catastrophic moral failure. Lancet Diabetes and Endocrinology, 2021, 9, 194-196. | 11.4 | 4 |
| 90 | Reframing Non-Communicable Diseases and Injuries for Equity in the Era of Universal Health Coverage: Findings and Recommendations from the Kenya NCDI Poverty Commission. Annals of Global Health, 2021, 87, 3. | 2.0 | 4 |

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|-----|---|------|-----------|
| 91 | The role of non-governmental organizations in strengthening healthcare systems in low- and middle-income countries: Lessons from Sant'Antonio Diabete in Mali. <i>Global Health Action</i> , 2022, 15, 2061239. | 1.9 | 4 |
| 92 | Prognosis of diabetes in the developing world. <i>Lancet</i> , The, 2003, 362, 1420-1421. | 13.7 | 3 |
| 93 | Global Reality of Type 1 Diabetes Care in 2013. <i>Diabetes Care</i> , 2013, 36, e144-e144. | 8.6 | 3 |
| 94 | The double scandal of insulin. <i>Journal of the Royal College of Physicians of Edinburgh</i> , The, 2013, 43, 194-196. | 0.6 | 3 |
| 95 | Insulin in 2016: Challenge and constraints to access. <i>Diabetes Research and Clinical Practice</i> , 2016, 117, 119-121. | 2.8 | 3 |
| 96 | Insulin patents and market exclusivities: unresolved issues. <i>Lancet Diabetes and Endocrinology</i> , the, 2016, 4, 98. | 11.4 | 3 |
| 97 | Modifying the Interagency Emergency Health Kit to include treatment for non-communicable diseases in natural disasters and complex emergencies: the missing clinical, operational and humanitarian perspectives. <i>BMJ Global Health</i> , 2017, 2, e000287. | 4.7 | 3 |
| 98 | Reforms in medical education: lessons learnt from Kyrgyzstan. <i>Global Health Action</i> , 2021, 14, 1944480. | 1.9 | 3 |
| 99 | Technologies for Diabetes Self-Monitoring: A Scoping Review and Assessment Using the REASSURED Criteria. <i>Journal of Diabetes Science and Technology</i> , 2022, 16, 962-970. | 2.2 | 3 |
| 100 | Process evaluation of complex interventions in chronic and neglected tropical diseases in low- and middle-income countries—a scoping review protocol. <i>Systematic Reviews</i> , 2021, 10, 244. | 5.3 | 3 |
| 101 | EXTending availability of self-management structured EducationN programmes for people with type 2 Diabetes in low-to-middle income countries (EXTEND)—a feasibility study in Mozambique and Malawi. <i>BMJ Open</i> , 2021, 11, e047425. | 1.9 | 3 |
| 102 | The insulin market reaches 100. <i>Diabetologia</i> , 2022, , 1. | 6.3 | 3 |
| 103 | COVID-19's impact on type 1 diabetes management: A mixed-methods study exploring the Peruvian experience. <i>International Journal of Health Planning and Management</i> , 0, , . | 1.7 | 3 |
| 104 | Ability of verbal autopsy data to detect deaths due to uncontrolled hyperglycaemia: testing existing methods and development and validation of a novel weighted score. <i>BMJ Open</i> , 2019, 9, e026331. | 1.9 | 2 |
| 105 | Development of a target product profile for a point-of-care cardiometabolic device. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 486. | 1.7 | 2 |
| 106 | Caring for people with diabetes and non-communicable diseases in Ukraine: a humanitarian emergency. <i>Lancet Diabetes and Endocrinology</i> , the, 2022, 10, 308. | 11.4 | 2 |
| 107 | Chronic conditions: lessons from the frontlines. <i>Chronic Illness</i> , 2013, 9, 83-86. | 1.5 | 1 |
| 108 | Accès à l'insuline dans les pays en voie de développement : une problématique complexe. <i>Medecine Des Maladies Metaboliques</i> , 2014, 8, 153-157. | 0.1 | 1 |

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|-----|--|------|-----------|
| 109 | Access to diabetes care and treatment in Africa: challenges and opportunities. <i>Medecine Et Sante Tropicales</i> , 2018, 28, 351-354. | 0.3 | 1 |
| 110 | The experience of the Sant'Antonio Diabete NGO in the fight against diabetes in Africa. <i>Medecine Et Sante Tropicales</i> , 2018, 28, 363-367. | 0.3 | 1 |
| 111 | Access to insulin: a comparison between low- and middle-income countries and the United Kingdom. <i>Practical Diabetes</i> , 2021, 38, 13-16. | 0.3 | 1 |
| 112 | A theme issue by, for, and about Africa. <i>BMJ: British Medical Journal</i> , 2005, 331, 779.3-780. | 2.3 | 1 |
| 113 | Diabetes and the WHO Model List of Essential Medicines. <i>Lancet Diabetes and Endocrinology</i> , the, 2022, 10, 17-18. | 11.4 | 1 |
| 114 | Global Inequality in Type 1 Diabetes: a Comparison of Switzerland and Low-and Middle-Income Countries. <i>Pediatric Endocrinology Reviews</i> , 2020, 17, 210-219. | 1.2 | 1 |
| 115 | Apply criteria to improve health systems in developing countries. <i>BMJ: British Medical Journal</i> , 2012, 344, e546-e546. | 2.3 | 0 |
| 116 | Progressive Visual Loss in an Otherwise Healthy Male. <i>Journal of Emergency Medicine</i> , 2013, 45, e23-e24. | 0.7 | 0 |
| 117 | In defence of NICE draft type 2 diabetes guidelines. <i>Lancet Diabetes and Endocrinology</i> , the, 2015, 3, 406. | 11.4 | 0 |
| 118 | Bringing all together for research capacity building in LMICs – Authors' reply. <i>The Lancet Global Health</i> , 2017, 5, e870. | 6.3 | 0 |