Michael D Keall

List of Publications by Year in descending order

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Version: 2024-02-01

78 papers

2,034 citations

236925 25 h-index 265206 42 g-index

79 all docs

79 docs citations

79 times ranked 2279 citing authors

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Towards dwelling energy certification for New Zealand: normalisation issues. Kotuitui: New Zealand Journal of Social Sciences Online, 2022, 17, 206-223. | 0.9 | 1 |
| 2 | The Impact of Transport on Population Health and Health Equity for MÄori in Aotearoa New Zealand: A Prospective Burden of Disease Study. International Journal of Environmental Research and Public Health, 2022, 19, 2032. | 2.6 | 9 |
| 3 | Considerations for maintaining functional mobility in older populations. Lancet Public Health, The, 2022, 7, e294. | 10.0 | O |
| 4 | Inclusive and collective urban home spaces: The future of housing in Aotearoa New Zealand. Wellbeing, Space and Society, 2022, 3, 100080. | 2.0 | 5 |
| 5 | Equity and other effects of a program facilitating and promoting active travel. Transportation Research, Part D: Transport and Environment, 2022, 108, 103338. | 6.8 | 7 |
| 6 | Adolescents' School Travel and Unhealthy Snacking: Associations with School Transport Modes, Neighbourhood Deprivation, and Body Weight. Sustainability, 2022, 14, 7038. | 3.2 | 2 |
| 7 | Volunteering in older adulthood is associated with activity engagement and cognitive functioning. Aging, Neuropsychology, and Cognition, 2021, 28, 253-269. | 1.3 | 11 |
| 8 | Environmental burden of disease from unsafe and substandard housing, New Zealand, 2010–2017. Bulletin of the World Health Organization, 2021, 99, 259-270. | 3.3 | 12 |
| 9 | Evaluation of the effectiveness of vehicle roll stability control (RSC) for high center of gravity light passenger vehicles in Australasia. Traffic Injury Prevention, 2021, 22, 489-494. | 1.4 | O |
| 10 | Home modifications to prevent home fall injuries in houses with MÄori occupants (MHIPI): a randomised controlled trial. Lancet Public Health, The, 2021, 6, e631-e640. | 10.0 | 10 |
| 11 | Evaluating natural experiments to measure the co-benefits of urban policy interventions to reduce carbon emissions in New Zealand. Science of the Total Environment, 2020, 700, 134408. | 8.0 | 18 |
| 12 | Implications of attending the closest school on adolescents' physical activity and car travel in Dunedin, New Zealand. Journal of Transport and Health, 2020, 18, 100900. | 2.2 | 11 |
| 13 | Fairness in Transport Policy: A New Approach to Applying Distributive Justice Theories. Sustainability, 2020, 12, 10102. | 3.2 | 16 |
| 14 | Study Protocol of a Randomized Controlled Trial of Home Modification to Prevent Home Fall Injuries in Houses with MÄori Occupants. Methods and Protocols, 2020, 3, 71. | 2.0 | 1 |
| 15 | Built environment changes and active transport to school among adolescents: BEATS Natural Experiment Study protocol. BMJ Open, 2020, 10, e034899. | 1.9 | 11 |
| 16 | Beyond the bicycle: Seeing the context of the gender gap in cycling. Journal of Transport and Health, 2020, 18, 100871. | 2,2 | 39 |
| 17 | Why is the rate of annual road fatalities increasing? A unit record analysis of New Zealand data (2010–2017). Journal of Safety Research, 2020, 72, 67-74. | 3.6 | 7 |
| 18 | Effect of an electricity voucher on electricity use. Energy Policy, 2019, 134, 110985. | 8.8 | 3 |

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|----|--|-----|-----------|
| 19 | Why don't owners improve their homes? Results from a survey following a housing warrant-of-fitness assessment for health and safety. Australian and New Zealand Journal of Public Health, 2019, 43, 221-227. | 1.8 | 11 |
| 20 | Damp mouldy housing and early childhood hospital admissions for acute respiratory infection: a case control study. Thorax, 2019, 74, 849-857. | 5.6 | 39 |
| 21 | Physical and spatial assessment of school neighbourhood built environments for active transport to school in adolescents from Dunedin (New Zealand). Health and Place, 2019, 55, 1-8. | 3.3 | 42 |
| 22 | Government failure and success: A trans-Tasman comparison of two insulation subsidy schemes. Agenda, 2019, 26, 51-65. | 0.1 | 3 |
| 23 | Physical Activity Prevalence and Correlates Among New Zealand Older Adults. Journal of Aging and Physical Activity, 2018, 26, 75-83. | 1.0 | 7 |
| 24 | Reductions in carbon dioxide emissions from an intervention to promote cycling and walking: A case study from New Zealand. Transportation Research, Part D: Transport and Environment, 2018, 65, 687-696. | 6.8 | 44 |
| 25 | Lessons Learned from Implementing a Programme of Home Modifications to Prevent Falls amongst the General Population. Safety, 2018, 4, 26. | 1.7 | 1 |
| 26 | The extent of backover collisions internationally. Traffic Injury Prevention, 2018, 19, S179-S181. | 1.4 | 1 |
| 27 | Are people who already cycle and walk more responsive to an active travel intervention?. Journal of Transport and Health, 2018, 10, 84-91. | 2.2 | 11 |
| 28 | A Cost Benefit Analysis of an Active Travel Intervention with Health and Carbon Emission Reduction Benefits. International Journal of Environmental Research and Public Health, 2018, 15, 962. | 2.6 | 55 |
| 29 | Children cycling on footpaths. New Zealand Medical Journal, 2018, 131, 86-89. | 0.5 | 1 |
| 30 | Health consequences of transport patterns in New Zealand's largest cities. New Zealand Medical Journal, 2018, 131, 64-72. | 0.5 | 1 |
| 31 | Cost–benefit analysis of fall injuries prevented by a programme of home modifications: a cluster randomised controlled trial. Injury Prevention, 2017, 23, 22-26. | 2.4 | 36 |
| 32 | Increased house size can cancel out the effect of improved insulation on overall heating energy requirements. Energy Policy, 2017, 107, 248-257. | 8.8 | 29 |
| 33 | Real-world evaluation of the effectiveness of reversing camera and parking sensor technologies in preventing backover pedestrian injuries. Accident Analysis and Prevention, 2017, 99, 39-43. | 5.7 | 28 |
| 34 | What modes of transport are associated with higher levels of physical activity? Cross-sectional study of New Zealand adults. Journal of Transport and Health, 2017, 7, 125-133. | 2.2 | 25 |
| 35 | Impact of improved insulation and heating on mortality risk of older cohort members with prior cardiovascular or respiratory hospitalisations. BMJ Open, 2017, 7, e018079. | 1.9 | 19 |
| 36 | Measuring the Effect of Housing Quality Interventions: The Case of the New Zealand "Rental Warrant of Fitness― International Journal of Environmental Research and Public Health, 2017, 14, 1352. | 2.6 | 20 |

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|----|---|------|-----------|
| 37 | Proposed new industry code on unhealthy food marketing to children and young people: will it make a difference?. New Zealand Medical Journal, 2017, 130, 94-101. | 0.5 | 7 |
| 38 | Towards an agreed quality standard for rental housing: field testing of a New Zealand housing WOF tool. Australian and New Zealand Journal of Public Health, 2016, 40, 405-411. | 1.8 | 22 |
| 39 | Development of a method to rate the primary safety of vehicles using linked New Zealand crash and vehicle licensing data. Traffic Injury Prevention, 2016, 17, 151-158. | 1.4 | O |
| 40 | Urban interventions: understanding health co-benefits. Proceedings of the Institution of Civil Engineers: Urban Design and Planning, 2015, 168, 1-8. | 0.7 | 3 |
| 41 | Increasing active travel: results of a quasi-experimental study of an intervention to encourage walking and cycling. Journal of Epidemiology and Community Health, 2015, 69, 1184-1190. | 3.7 | 47 |
| 42 | Home modifications to reduce injuries from falls in the Home Injury Prevention Intervention (HIPI) study: a cluster-randomised controlled trial. Lancet, The, 2015, 385, 231-238. | 13.7 | 169 |
| 43 | Increasing active travel: aims, methods and baseline measures of a quasi-experimental study. BMC Public Health, 2014, 14, 935. | 2.9 | 17 |
| 44 | An analysis of changes in mobility and safety of older drivers associated with a specific older driver on-road licensing test: a population study. BMC Public Health, 2014, 14, 165. | 2.9 | 6 |
| 45 | Formulating a programme of repairs to structural home injury hazards in New Zealand. Accident Analysis and Prevention, 2013, 57, 124-130. | 5.7 | 15 |
| 46 | Modelling the effects of low indoor temperatures on the lung function of children with asthma. Journal of Epidemiology and Community Health, 2013, 67, 918-925. | 3.7 | 41 |
| 47 | Evaluation of the benefits of vehicle safety technology: The MUNDS study. Accident Analysis and Prevention, 2013, 55, 274-281. | 5.7 | 18 |
| 48 | An evaluation of costs and benefits of a vehicle periodic inspection scheme with six-monthly inspections compared to annual inspections. Accident Analysis and Prevention, 2013, 58, 81-87. | 5.7 | 23 |
| 49 | A Preliminary Estimation of Motorcyclist Fatal Injury Risk by BAC Level Relative to Car/Van Drivers. Traffic Injury Prevention, 2013, 14, 7-12. | 1.4 | 2 |
| 50 | The potential effectiveness of young driver high-performance vehicle restrictions as used in Australia. Accident Analysis and Prevention, 2013, 52, 154-161. | 5.7 | 12 |
| 51 | Who Can Best Influence the Quality of Teenagers' Cars?. Traffic Injury Prevention, 2013, 14, 293-298. | 1.4 | 3 |
| 52 | Improving health, safety and energy efficiency in New Zealand through measuring and applying basic housing standards. New Zealand Medical Journal, 2013, 126, 74-85. | 0.5 | 16 |
| 53 | Increasing incidence of serious infectious diseases and inequalities in New Zealand: a national epidemiological study. Lancet, The, 2012, 379, 1112-1119. | 13.7 | 177 |
| 54 | Effectiveness of a web-based intervention to encourage carpooling to work: A case study of Wellington, New Zealand. Transport Policy, 2012, 21, 45-51. | 6.6 | 59 |

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|----|---|-----|-----------|
| 55 | A measure for quantifying the impact of housing quality on respiratory health: a cross-sectional study. Environmental Health, $2012,11,33.$ | 4.0 | 50 |
| 56 | Analysis of factors that increase motorcycle rider risk compared to car driver risk. Accident Analysis and Prevention, 2012, 49, 23-29. | 5.7 | 64 |
| 57 | Passenger vehicle safety in Australasia for different driver groups. Accident Analysis and Prevention, 2011, 43, 684-689. | 5.7 | 9 |
| 58 | Injuries associated with housing conditions in Europe: a burden of disease study based on 2004 injury data. Environmental Health, 2011, 10, 98. | 4.0 | 23 |
| 59 | Rating the overall secondary safety of vehicles from real world crash data: The Australian and New Zealand Total Secondary Safety Index. Accident Analysis and Prevention, 2011, 43, 637-645. | 5.7 | 10 |
| 60 | Estimation of the social costs of home injury: A comparison with estimates for road injury. Accident Analysis and Prevention, 2011, 43, 998-1002. | 5.7 | 13 |
| 61 | Attitudes towards current and lowered speed limits in Australia. Accident Analysis and Prevention, 2010, 42, 2108-2116. | 5.7 | 17 |
| 62 | Assessing housing quality and its impact on health, safety and sustainability. Journal of Epidemiology and Community Health, 2010, 64, 765-771. | 3.7 | 44 |
| 63 | Induced Exposure Estimates of Rollover Risk for Different Types of Passenger Vehicles. Traffic Injury Prevention, 2009, 10, 30-36. | 1.4 | 28 |
| 64 | Selection of Comparison Crash Types for Quasi-Induced Exposure Risk Estimation. Traffic Injury Prevention, 2009, 10, 23-29. | 1.4 | 24 |
| 65 | Association between the number of home injury hazards and home injury. Accident Analysis and Prevention, 2008, 40, 887-893. | 5.7 | 55 |
| 66 | Are SUVs dangerous vehicles?. Accident Analysis and Prevention, 2008, 40, 954-963. | 5.7 | 10 |
| 67 | Smooth handling: The lack of safety-related consumer information in car advertisements. Injury Prevention, 2007, 13, 304-306. | 2.4 | 3 |
| 68 | Projecting Effects of Improvements in Passive Safety of the New Zealand Light Vehicle Fleet. Traffic Injury Prevention, 2007, 8, 275-280. | 1.4 | 5 |
| 69 | Home is where the heart is-most of the time. New Zealand Medical Journal, 2007, 120, U2769. | 0.5 | 13 |
| 70 | Characteristics and Risks of Drivers with Low Annual Distance Driven. Traffic Injury Prevention, 2006, 7, 248-255. | 1.4 | 26 |
| 71 | The contribution of alcohol to night time crash risk and other risks of night driving. Accident Analysis and Prevention, 2005, 37, 816-824. | 5.7 | 45 |
| 72 | Association Between Older Driver Characteristics, On-Road Driving Test Performance, and Crash Liability. Traffic Injury Prevention, 2004, 5, 112-116. | 1.4 | 26 |

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| 73 | The influence of alcohol, age and number of passengers on the night-time risk of driver fatal injury in New Zealand. Accident Analysis and Prevention, 2004, 36, 49-61. | 5.7 | 151 |
| 74 | Adjusting for Car Occupant Injury Liability in Relation to Age, Speed Limit, and Gender-Specific Driver Crash Involvement Risk. Traffic Injury Prevention, 2004, 5, 336-342. | 1.4 | 11 |
| 75 | Older Driver Crash Rates in Relation to Type and Quantity of Travel. Traffic Injury Prevention, 2004, 5, 26-36. | 1.4 | 58 |
| 76 | Further results from a trial comparing a hidden speed camera programme with visible camera operation. Accident Analysis and Prevention, 2002, 34, 773-777. | 5.7 | 31 |
| 77 | The relative effectiveness of a hidden versus a visible speed camera programme. Accident Analysis and Prevention, 2001, 33, 277-284. | 5.7 | 59 |
| 78 | Pedestrian exposure to risk of road accident in New Zealand. Accident Analysis and Prevention, 1995, 27, 729-740. | 5.7 | 86 |