REFERENCES

- Akbarian, M., Gregory, J., Ulm, F., Greene, S., 2013, 'Where the Rubber Meets the Road', Massachusetts Institute of Technology, Cambridge
- Ardekani, S. A., Sumitsawan, P., 2010, 'Effects of Pavement Type on Fuel Consumption and Emissions ...', RMC Research & Education Foundation, MD Moss, J., Liang, N., 2019, 'Concrete Pavements at 40 Years, Retirement or Just a Mid-life Crisis', Concrete 2019 8-11 September, Sydney 2.
- 3.
- Johnson, S., Faiz, A., Visser, A., 2019, 'Concrete Pavements for Climate Resilient Low-Volume Roads ...', World Bank, Washington, DC
- Melvin Pomerantz, M., Akbari, H., Harvey, J., 2000, 'Cooler Reflective Pavements Give Benefits ...', ACEEE 2000 Summer Study on Energy Efficiency in buildings 5.
- Brand, A., Roesler, J., Salas, A., 2016, 'Replacement of Coarse and Fine Aggregate in Concrete Pavement Mixtures ...', 11th ICCP, San Antonio, Texas Rasmussen, R., Wiegand, P., Fick, G., Harrington, D., 2012, 'How to Reduce Tire-Pavement Noise: Better Practices for Constructing ...', NCPTC, Iowa State University Verian, K.P., Whiting N., Olek, J., Jain, J., Snyder, M., 2013, 'Using Recycled Concrete as Aggregate in Concrete Pavements...', JTRP, FHWA/IN/JTRP-2013/18, Indiana Iowa State University, 2012, 'Sustainable concrete pavements: A manual of practice', Iowa State University, Iowa 6. 7. 8.
- 9.
- 10.
- Heidrich, C., 2003, 'Ash Utilisation- An Australian Perspective', Ash Development Association of Australia Inc, New South Wales Rosenfeld, A., Romm, J., Akbari, H., Lloyd, A., 1997, 'Painting the Town White—and Green', MIT Technology Review, Cambridge Snyder, M., 2016, 'Concrete Pavement Recycling ans the Use of Recycled Concrete Aggregates...', MAP Brief, CP Road Map, Iowa 11.
- U.S. Environmental Protection Agency (EPA), 2003, 'Cooling Summertime Temperatures: Strategies to Reduce Urban Heat Islands', US EPA, Washington, D.C. Roads and Traffic Authority NSW, 1997, 'A Guide to the Use of Iron Blast Furnace Slag in Cement ...', Roads and Traffic Authority NSW, New South Wales 13.
- 14.
- 15. Xi, F., Davis, S., Ciais, P. et al., 2016, 'Substantial global carbon uptake by cement carbonation', Nature Geosci 9, 880–883
- hastitute of Public Works Engineering Australia, 2010, 'Specification for Supply of Recycled Material for Pavements, Earthworks and Drainage', IPWEA, New South Wales Roads and Maritime Services, 2017, 'QA Specification R83 Concrete Pavement Base', 3rd edn, Roads and Maritime Services, New South Wales 16.
- 17.
- 18. VicRoads, 2019, 'Use of Recycled Materials in Road Pavements', Technical Note 107, Victoria
- 19. Adrian, W., Jabanputra, R., 2005, 'Influence of Pavement Reflectance on Lighting for Parking Lots', Portland Cement Association, Illinois
- Stark, R. E., 1986, 'Road Surface's Reflectance Influences Lighting Design', Lighting Design and Application
 Rens, L., 2009, 'Concrete Roads: A Smart and Sustainable Choice', European Concrete Paving Association, Brussels 20
- 21.
- 22. Dr Stroombergen, A., 2018, 'The Case for Concrete Roads for New Zealand', 2nd edn, Infometrics, Wellington
- 23. 24. Milachowski, C., Stengel, T., Gehlen, C., 2011, 'Life Cycle Assessment For Road Construction And Use', European Concrete Paving Association, Brussels Cement & Concrete Association Of New Zealand (CCANZ), 2013, 'Benefits of Building Concrete Roads in New Zealand', Wellington
- 25. Myers, T., 2019, 'Achieving Quality and Performance', ASCP Forum (presentation), Melbourne
- American Concrete Pavement Association, 2011, 'Green roadways: Environmentally and economically sustainable ...', American Concrete Pavement Association, IL
- Lemay, L., Ashely, E., 2011, 'The Sustainability of Concrete Pavements', Concrete Sustainability Report, NRMCA, Northern Virginia