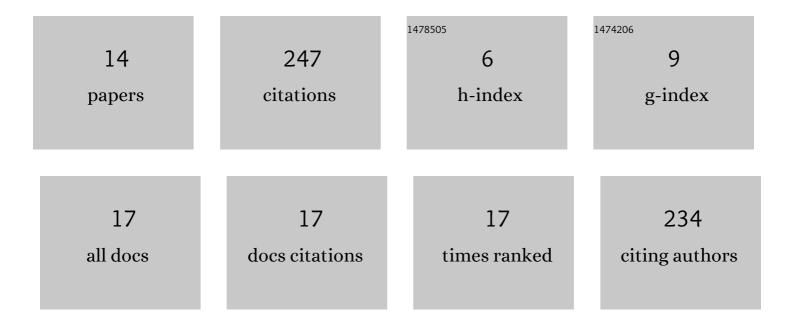
Eric Wood

List of Publications by Year in descending order

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FRIC MOOD

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Estimating Fast Charging Infrastructure Requirements to Fully Electrify Ride-Hailing Fleets Across the United States. IEEE Transactions on Transportation Electrification, 2022, 8, 2177-2190. | 7.8 | 7 |
| 2 | Electrifying New York City Ride-Hailing fleets: An examination of the need for public fast charging. IScience, 2022, 25, 104171. | 4.1 | 1 |
| 3 | How to support EV adoption: Tradeoffs between charging infrastructure investments and vehicle subsidies in California. Energy Policy, 2022, 165, 112931. | 8.8 | 26 |
| 4 | Planning Optimization for Inductively Charged On-Demand Automated Electric Shuttles Project at Greenville, South Carolina. IEEE Transactions on Industry Applications, 2020, 56, 1010-1020. | 4.9 | 21 |
| 5 | Estimating region-specific fuel economy in the United States from real-world driving cycles. Transportation Research, Part D: Transport and Environment, 2020, 86, 102448. | 6.8 | 19 |
| 6 | Cooperative and Integrated Vehicle and Intersection Control for Energy Efficiency (CIVIC-E ²). IEEE Transactions on Intelligent Transportation Systems, 2018, 19, 2325-2337. | 8.0 | 19 |
| 7 | Will Advanced Public Charging Infrastructure Speed Up Electrification of Future Transportation?. , 2018, , . | | 2 |
| 8 | Coupled Approximation of U.S. Driving Speed and Volume Statistics using Spatial Conflation and Temporal Disaggregation. Transportation Research Record, 2018, 2672, 1-11. | 1.9 | 6 |
| 9 | Trip Energy Estimation Methodology and Model Based on Real-World Driving Data for Green-Routing Applications. Transportation Research Record, 2018, 2672, 41-48. | 1.9 | 7 |
| 10 | Green routing fuel saving opportunity assessment: A case study using large-scale real-world travel data. , 2017, , . | | 7 |
| 11 | CO2 emissions associated with electric vehicle charging: The impact of electricity generation mix, charging infrastructure availability and vehicle type. Electricity Journal, 2016, 29, 72-88. | 2.5 | 52 |
| 12 | A multi-node thermal system model for lithium-ion battery packs. , 2015, , . | | 5 |
| 13 | Modular approach for continuous cell-level balancing to improve performance of large battery packs. , 2014, , . | | 54 |
| 14 | A framework for characterizing the ambient conditions experienced by light duty vehicles in the United States. International Journal of Sustainable Transportation, 0, , 1-15. | 4.1 | 2 |