Giovanni Circella

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8058430/publications.pdf

Version: 2024-02-01

40 papers 1,383 citations

430754 18 h-index 36 g-index

41 all docs

41 docs citations

41 times ranked

964 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | What influences travelers to use Uber? Exploring the factors affecting the adoption of on-demand ride services in California. Travel Behaviour & Society, 2018, 13, 88-104. | 2.4 | 317 |
| 2 | What drives the use of ridehailing in California? Ordered probit models of the usage frequency of Uber and Lyft. Transportation Research Part C: Emerging Technologies, 2019, 102, 233-248. | 3.9 | 153 |
| 3 | Projecting travelers into a world of self-driving vehicles: estimating travel behavior implications via a naturalistic experiment. Transportation, 2018, 45, 1671-1685. | 2.1 | 105 |
| 4 | How do activities conducted while commuting influence mode choice? Using revealed preference models to inform public transportation advantage and autonomous vehicle scenarios. Transportation Research, Part A: Policy and Practice, 2019, 124, 82-114. | 2.0 | 85 |
| 5 | Exploring the latent constructs behind the use of ridehailing in California. Journal of Choice Modelling, 2018, 29, 47-62. | 1.2 | 76 |
| 6 | A conceptual typology of multitasking behavior and polychronicity preferences. Electronic International Journal of Time Use Research, 2012, 9, 59-107. | 0.5 | 68 |
| 7 | Enabling Future Sustainability Transitions. Journal of Industrial Ecology, 2014, 18, 871-882. | 2.8 | 56 |
| 8 | Are millennials more multimodal? A latent-class cluster analysis with attitudes and preferences among millennial and Generation X commuters in California. Transportation, 2020, 47, 2505-2528. | 2.1 | 51 |
| 9 | It's not all fun and games: An investigation of the reported benefits and disadvantages of conducting activities while commuting. Travel Behaviour & Society, 2019, 17, 8-25. | 2.4 | 38 |
| 10 | What travel modes do shared e-scooters displace? A review of recent research findings. Transport Reviews, 2023, 43, 5-31. | 4.7 | 38 |
| 11 | Millennials in cities: Comparing travel behaviour trends across six case study regions. Cities, 2019, 90, 1-14. | 2.7 | 35 |
| 12 | Will autonomous vehicles change residential location and vehicle ownership? Glimpses from Georgia. Transportation Research, Part D: Transport and Environment, 2020, 82, 102291. | 3.2 | 33 |
| 13 | Transport Policy in the Era of Ridehailing and Other Disruptive Transportation Technologies. Advances in Transport Policy and Planning, 2018, 1, 119-144. | 0.7 | 27 |
| 14 | User Preferences for Bicycle Infrastructure in Communities with Emerging Cycling Cultures. Transportation Research Record, 2019, 2673, 89-102. | 1.0 | 27 |
| 15 | Longitudinal Analysis of COVID-19 Impacts on Mobility: An Early Snapshot of the Emerging Changes in Travel Behavior. Transportation Research Record, 2023, 2677, 298-312. | 1.0 | 25 |
| 16 | What drives the gap? Applying the Blinder–Oaxaca decomposition method to examine generational differences in transportation-related attitudes. Transportation, 2021, 48, 857-883. | 2.1 | 24 |
| 17 | The estimation of changes in rail ridership through an onboard survey: did free Wi-Fi make a difference to Amtrak's Capitol Corridor service?. Transportation, 2015, 42, 123-142. | 2.1 | 20 |
| 18 | Heterogeneous residential preferences among millennials and members of generation X in California: A latent-class approach. Transportation Research, Part D: Transport and Environment, 2019, 76, 289-304. | 3.2 | 19 |

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|----|--|-----|-----------|
| 19 | How, and for whom, will activity patterns be modified by self-driving cars? Expectations from the state of Georgia. Transportation Research Part F: Traffic Psychology and Behaviour, 2020, 70, 68-80. | 1.8 | 19 |
| 20 | Exploring the Factors that Affect the Frequency of Use of Ridehailing and the Adoption of Shared Ridehailing in California. Transportation Research Record, 0, , 036119812098515. | 1.0 | 16 |
| 21 | ICT, millennials' lifestyles and travel choices. Advances in Transport Policy and Planning, 2019, 3, 107-141. | 0.7 | 15 |
| 22 | Do millennials value travel time differently because of productive multitasking? A revealed-preference study of Northern California commuters. Transportation, 2021, 48, 2787-2823. | 2.1 | 14 |
| 23 | Identifying latent mode-use propensity segments in an all-AV era. Transportation Research, Part A: Policy and Practice, 2019, 130, 192-207. | 2.0 | 13 |
| 24 | Commuter impacts and behavior changes during a temporary freeway closure: the â€~Fix I-5' project in Sacramento, California. Transportation Planning and Technology, 2012, 35, 341-371. | 0.9 | 12 |
| 25 | Evaluation of synergies from transportation policy packages using a social welfare maximization approach: A case study for Madrid, Spain. Case Studies on Transport Policy, 2015, 3, 99-110. | 1.1 | 11 |
| 26 | A deeper investigation into the effect of the built environment on the use of ridehailing for non-work travel. Journal of Transport Geography, 2021, 91, 102952. | 2.3 | 11 |
| 27 | The role of attitudes in perceptions of bicycle facilities: A latent-class regression approach. Transportation Research Part F: Traffic Psychology and Behaviour, 2021, 77, 129-148. | 1.8 | 11 |
| 28 | Assessing the role of shared mobility services in reducing travel-related greenhouse gases (GHGs) emissions: Focusing on America's young adults. Travel Behaviour & Society, 2022, 26, 301-311. | 2.4 | 10 |
| 29 | Exploring the Self-Reported Long-Distance Travel Frequency of Millennials and Generation X in California. Transportation Research Record, 2018, 2672, 208-218. | 1.0 | 9 |
| 30 | The increase in online shopping during COVIDâ€19: Who is responsible, will it last, and what does it mean for cities?. Regional Science Policy and Practice, 2022, 14, 162-178. | 0.8 | 8 |
| 31 | Glimpse of the Future: Simulating Life with Personally Owned Autonomous Vehicles and Their Implications on Travel Behaviors. Transportation Research Record, 2022, 2676, 492-506. | 1.0 | 7 |
| 32 | A hybrid approach to combine fuzziness and randomness in travel choice prediction. European Journal of Operational Research, 2008, 185, 648-658. | 3.5 | 5 |
| 33 | Who doesn't mind waiting? Examining the relationships between waiting attitudes and person- and travel-related attributes. Transportation, 2021, 48, 395-429. | 2.1 | 5 |
| 34 | Substitution or complementarity? A latent-class cluster analysis of ridehailing impacts on the use of other travel modes in three southern U.S. cities. Transportation Research, Part D: Transport and Environment, 2022, 104, 103167. | 3.2 | 5 |
| 35 | Equitable distribution of bikeshare stations: An optimization approach. Journal of Transport Geography, 2022, 98, 103174. | 2.3 | 4 |
| 36 | Estimating short-term travel demand models that incorporate personally owned autonomous vehicles. Travel Behaviour & Society, 2022, 26, 279-289. | 2.4 | 3 |

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| 37 | Combining disparate surveys across time to study satisfaction with life: the effects of study context, sampling method, and transport attributes. Transportation, 2023, 50, 513-543. | 2.1 | 3 |
| 38 | Impact of Proposed Land Use and Transportation Investments on Future Travel Patterns in California. Transportation Research Record, 2014, 2430, 207-215. | 1.0 | 1 |
| 39 | ICT-Dependent Life and Its Impacts on Mobility. , 2017, , 149-173. | | O |
| 40 | ICT, Virtual and In-Person Activity Participation, and Travel Choice Analysis., 2021,, 452-458. | | 0 |