

# Bruno Bertoncini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3081915/publications.pdf>

Version: 2024-02-01

23  
papers

130  
citations

1874746

5  
h-index

1427216

11  
g-index

23  
all docs

23  
docs citations

23  
times ranked

133  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Determining the Impacts of COVID-19 on Urban Deliveries in the Metropolitan Region of Belo Horizonte Using Spatial Analysis. <i>Transportation Research Record</i> , 2023, 2677, 408-431.                                   | 1.0 | 3         |
| 2  | A Conceptual Model Based on the Activity System and Transportation System for Sustainable Urban Freight Transport. <i>Sustainability</i> , 2021, 13, 5642.  | 1.6 | 16        |
| 3  | Proposing a tool for assessing the level of maturity for the engagement of urban freight transport stakeholders: A comparison between Brazil, Norway, and Poland. <i>Sustainable Cities and Society</i> , 2021, 72, 103047. | 5.1 | 10        |
| 4  | Onboard analysis of vehicle emissions in urban ways with different functional classifications. <i>Urban Climate</i> , 2021, 39, 100950.   | 2.4 | 5         |
| 5  | Evaluation of atmospheric NO2 levels in public transport corridors. <i>Transportes</i> , 2021, 29, 1-16.  | 0.3 | 0         |
| 6  | Analysis of the attributes to decision-making process of the urban freight vehicle choice for Brazilian scenario. <i>World Review of Intermodal Transportation Research</i> , 2020, 9, 63.                                  | 0.2 | 3         |
| 7  | Propensity for COVID-19 severe epidemic among the populations of the neighborhoods of Fortaleza, Brazil, in 2020. <i>BMC Public Health</i> , 2020, 20, 1486.  | 1.2 | 11        |
| 8  | Analysis of the attributes to decision-making process of the urban freight vehicle choice for Brazilian scenario. <i>World Review of Intermodal Transportation Research</i> , 2020, 9, 63.                                  | 0.2 | 0         |
| 9  | Freight trip generation to buildings under construction: a comparative analysis with linear regression and generalised linear regression. <i>Transportes</i> , 2020, 28, 28-42.   | 0.3 | 2         |
| 10 | Factors Affecting the Choice of Urban Freight Vehicles: Issues Related to Brazilian Companies. <i>Sustainability</i> , 2019, 11, 7010.  | 1.6 | 6         |
| 11 | Compreensão da formação de NO2 proveniente das operações de transporte urbano e suas relações com agentes causais. <i>Transportes</i> , 2019, 27, 209-223.  | 0.3 | 2         |
| 12 | O uso do defletor de ar em caminhões pesados na economia de combustível: Uma análise de viabilidade econômica e ambiental. <i>Brazilian Journal of Development</i> , 2019, 5, 19658-19669.                                  | 0.0 | 0         |
| 13 | Emission estimates for an on-road flex-fuel vehicles operated by ethanol-gasoline blends in an urban region, Brazil. <i>Urban Climate</i> , 2018, 24, 111-120.  | 2.4 | 14        |
| 14 | Vulnerabilidade da rede viária urbana: avaliação considerando risco e emissão de gases de efeito estufa. <i>Urbe</i> , 2018, 10, 159-172.   | 0.3 | 0         |
| 15 | An Overview of Problems and Solutions for Urban Freight Transport in Brazilian Cities. <i>Sustainability</i> , 2018, 10, 1233.  | 1.6 | 37        |
| 16 | Analysis of emission models integrated with traffic models for freight transportation study in urban areas. <i>International Journal of Environmental Technology and Management</i> , 2017, 20, 60.                         | 0.1 | 3         |
| 17 | Influências dos modos de operação nas emissões de poluentes provenientes de veículos flex em região urbana. <i>Transportes</i> , 2017, 25, 91.  | 0.3 | 3         |
| 18 | Discussão conceitual sobre métodos de reconstrução de matrizes origem-destino estáticas em redes de transportes. <i>Transportes</i> , 2016, 24, 107.  | 0.3 | 2         |

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|----|--|-----|-----------|
| 19 | Modelo de estimativa de custos do transporte urbano de cargas com base na vulnerabilidade da rede viária. <i>Journal of Transport Literature</i> , 2016, 10, 30-34.  | 0.3 | 3         |
| 20 | Avaliação das emissões de escapamento veicular em condições específicas do motor: partida e marcha-lenta. <i>Transportes</i> , 2015, 23, 35.   | 0.3 | 5         |
| 21 | Procedimento para coleta dinâmica embarcada de emissões provenientes de veículos transportadores de carga em área urbana. <i>Transportes</i> , 2015, 23, 18.   | 0.3 | 1         |
| 22 | Simulation of the impact on carbon monoxide concentration resulting from replacing a signalised intersection with a roundabout. <i>International Journal of Environment and Pollution</i> , 2013, 52, 141. | 0.2 | 2         |
| 23 | Proposta e avaliação de algoritmo de máximas sucessivas para reconstrução da matriz origem-destino sintética. <i>Transportes</i> , 2013, 21, 21.   | 0.3 | 2         |