

Dominique Mouette

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

155
citations

1307594

7
h-index

1199594

12
g-index

17
all docs

17
docs citations

17
times ranked

144
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Costs and emissions assessment of a Blue Corridor in a Brazilian reality: The use of liquefied natural gas in the transport sector. <i>Science of the Total Environment</i> , 2019, 668, 1104-1116. | 8.0 | 22 |
| 2 | Transitions between technological generations of alternative fuel vehicles in Brazil. <i>Energy Policy</i> , 2019, 134, 110915. | 8.8 | 19 |
| 3 | PM emissions from heavy-duty trucks and their impacts on human health. <i>Atmospheric Environment</i> , 2020, 241, 117814. | 4.1 | 19 |
| 4 | Alternative fuel technologies emissions for road heavy-duty trucks: a review. <i>Environmental Science and Pollution Research</i> , 2021, 28, 20954-20969. | 5.3 | 19 |
| 5 | Impact of different transportation planning scenarios on air pollutants, greenhouse gases and heat emission abatement. <i>Science of the Total Environment</i> , 2021, 781, 146708. | 8.0 | 12 |
| 6 | Energy systems modeling: Trends in research publication. <i>Wiley Interdisciplinary Reviews: Energy and Environment</i> , 2019, 8, e333. | 4.1 | 11 |
| 7 | Review of life cycle greenhouse gases, air pollutant emissions and costs of road medium and heavy-duty trucks. <i>Wiley Interdisciplinary Reviews: Energy and Environment</i> , 2021, 10, e395. | 4.1 | 10 |
| 8 | Assessment of Greenhouse Gases and Pollutant Emissions in the Road Freight Transport Sector: A Case Study for São Paulo State, Brazil. <i>Energies</i> , 2020, 13, 5433. | 3.1 | 8 |
| 9 | Fuel price elasticities of market shares of alternative fuel vehicles in Brazil. <i>Transportation Research, Part D: Transport and Environment</i> , 2020, 89, 102643. | 6.8 | 7 |
| 10 | Public policies to implement alternative fuels in the road transport sector. <i>Transport Policy</i> , 2020, 99, 345-361. | 6.6 | 6 |
| 11 | Natural gas vehicles in heavy-duty transportation – A political-economic analysis for Brazil. <i>Case Studies on Transport Policy</i> , 2021, 9, 22-39. | 2.5 | 6 |
| 12 | Evaluating goals and impacts of two metro alternatives by the AHP. <i>Journal of Advanced Transportation</i> , 1996, 30, 23-35. | 1.7 | 5 |
| 13 | Bus fleet emissions: new strategies for mitigation by adopting natural gas. <i>Mitigation and Adaptation Strategies for Global Change</i> , 2018, 23, 1039-1062. | 2.1 | 4 |
| 14 | Road Freight Transport Literature and the Achievements of the Sustainable Development Goals – A Systematic Review. <i>Sustainability</i> , 2022, 14, 3425. | 3.2 | 4 |
| 15 | The use of liquefied natural gas as an alternative fuel in freight transport – Evidence from a driver's point of view. <i>Energy Policy</i> , 2021, 149, 112106. | 8.8 | 3 |
| 16 | Modelagem da dispersão atmosférica de material particulado (MP10) e os impactos da utilização de veículos de carga movidos a GNL em São Paulo. <i>Revista Do Departamento De Geografia</i> , 0, 41, e185828. | 0.0 | 0 |
| 17 | Natural gas as a vehicular fuel in Brazil: Barriers and lessons to learn. <i>Energy Policy</i> , 2022, 167, 113056. | 8.8 | 0 |