

Autori	Titolo	Anno	URL	DOI	Tipologia	Rivista	Keywords 1	Keywords 2	Keywords 3
De Vincentis, R.; Karagulian, F.; Liberto, C.; Nigro, M.; Rosati, V.; Valenti, G.	A Data-Driven Approach to Analyze Mobility Patterns and the Built Environment: Evidence from Brescia, Catania, and Salerno (Italy)	2022	<a href="https://www.mdpi.com/2071-1050/14/21/14378">https://www.mdpi.com/2071-1050/14/21/14378</a>	10.3390/su142114378	1.1 Articolo in rivista	SUSTAINABILITY	Sustainable mobility	Transport planning and policy	
Caggiani, Leonardo; Colovic, Aleksandra; Prencepe, Luigi Pio; Ottomanelli, Michele	A green logistics solution for last-mile deliveries considering e-vans and e-cargo bikes	2021	<a href="https://www.sciencedirect.com/science/article/pii/S2352146521000156">https://www.sciencedirect.com/science/article/pii/S2352146521000156</a>	10.1016/j.trpro.2021.01.010	1.1 Articolo in rivista	TRANSPORTATION RESEARCH PROCEDIA	Sustainable mobility	Freight transport and logistics	
Charradi, Ines; Campisi, Tiziana; Tesoriere, Giovanni; Abdallah, Khaled Ben	A Holistic Approach to SUMP Strategies and Actions in the Post-pandemic and Energy Crisis Era	2022	<a href="https://link.springer.com/chapter/10.1007/978-3-031-10542-5_24#citeas">https://link.springer.com/chapter/10.1007/978-3-031-10542-5_24#citeas</a>	10.1007/978-3-031-10542-5_24	4.1 Contributo in Atti di convegno	SPRINGER ICCSA 2022: Computational Science and Its Applications – ICCSA 2022	Sustainable mobility	Transport planning and policy	Land use and transport interaction
Prencepe, L.P.; Theresia van Essen, J.; Caggiani, L.; Ottomanelli, M.; Homem de Almeida Correia, G.	A mathematical programming model for optimal fleet management of electric car-sharing systems with Vehicle-to-Grid operations	2022	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0959652622027366?via%3DIihub">https://www.sciencedirect.com/science/article/abs/pii/S0959652622027366?via%3DIihub</a>	10.1016/j.jclepro.2022.133147	1.1 Articolo in rivista	JOURNAL OF CLEANER PRODUCTION	Sustainable mobility	Smart mobility and ITS	
Colovic, A., Marinelli, M., Ottomanelli, M.	A multi-objective network design model for road freight transportation using the eHighway system	2022	<a href="https://www.sciencedirect.com/science/article/pii/S2352146522001454">https://www.sciencedirect.com/science/article/pii/S2352146522001454</a>	10.1016/j.trpro.2022.02.018	1.1 Articolo in rivista	TRANSPORTATION RESEARCH PROCEDIA	Sustainable mobility	Freight transport and logistics	
Balacco, Gabriella; Binetti, Mario; Caggiani, Leonardo; Ottomanelli, Michele	A Novel Distributed System of e-Vehicle Charging Stations Based on Pumps as Turbine to Support Sustainable Micromobility	2021	<a href="https://www.mdpi.com/2071-1050/13/4/1847">https://www.mdpi.com/2071-1050/13/4/1847</a>	10.3390/su13041847	1.1 Articolo in rivista	SUSTAINABILITY	Sustainable mobility	Transport planning and policy	
Caggiani, Leonardo; Prencepe, Luigi Pio; Ottomanelli, Michele	A static relocation strategy for electric car-sharing systems in a vehicle-to-grid framework	2021	<a href="https://www.tandfonline.com/doi/abs/10.1080/19427867.2020.1861501">https://www.tandfonline.com/doi/abs/10.1080/19427867.2020.1861501</a>	10.1080/19427867.2020.1861501	1.1 Articolo in rivista	TRANSPORTATION LETTERS	Sustainable mobility	Smart mobility and ITS	
Caggiani, Leonardo; Camporeale, Rosalia	Accessibility indicators for fair bike-sharing systems based on level of service	2021	<a href="https://ieeexplore.ieee.org/document/9584784">https://ieeexplore.ieee.org/document/9584784</a>	10.1109/EEEIC/ICPSEurope51590.2021.9584784	4.1 Contributo in Atti di convegno		Sustainable mobility	Land use and transport interaction	Transport planning and policy
Diler Alemdar, Kadir; Kaya, Omer; Yasin Çodur, Muhammed; Campisi, Tiziana; Tesoriere, Giovanni	Accessibility of Vaccination Centers in COVID-19 Outbreak Control: A GIS-Based Multi-Criteria Decision Making Approach	2021	<a href="https://www.mdpi.com/2220-9964/10/10/708">https://www.mdpi.com/2220-9964/10/10/708</a>	<a href="https://doi.org/10.3390/ijgi10100708">https://doi.org/10.3390/ijgi10100708</a>	1.1 Articolo in rivista	ISPRS INTERNATIONAL JOURNAL OF GEO-INFORMATION	Sustainable mobility	Traffic engineering	Land use and transport interaction
Giuffrida, N., Le Pira, M., Inturri, G., Ignaccolo, M.	Addressing the public transport ridership/coverage dilemma in small cities: A spatial approach	2021	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2213624X20300638">https://www.sciencedirect.com/science/article/abs/pii/S2213624X20300638</a>	10.1016/j.cstp.2020.06.008	1.1 Articolo in rivista	CASE STUDIES ON TRANSPORT POLICY	Sustainable mobility	Transport planning and policy	
D'Acerno, L.; Tanzilli, M.; Tescione, C.; Pariota, L.; Di Costanzo, L.; Chiaradonna, S.; Botte, M.	Adoption of micro-mobility solutions for improving environmental sustainability: Comparison among transportation systems in urban contexts	2022		10.3390/su14137960	1.1 Articolo in rivista	SUSTAINABILITY	Sustainable mobility	Travel behaviour and demand models	
D'andreaioanni F., Nardin A., Carrese S.	An Analysis of the Service Coverage and Regulation of E-Scooter Sharing in Rome (Italy)	2022	<a href="https://www.sciencedirect.com/science/article/pii/S2352146521009583">https://www.sciencedirect.com/science/article/pii/S2352146521009583</a>	10.1016/j.trpro.2021.12.057	Conference paper	Transportation Research Procedia	Sustainable mobility	Smart mobility and ITS	Transport planning and policy
Prencepe, Luigi Pio; Colovic, Aleksandra; De Bartolomeo, Simona; Caggiani, Leonardo; Ottomanelli, Michele	An efficiency indicator for micromobility safety assessment	2022	<a href="https://ieeexplore.ieee.org/document/9854627">https://ieeexplore.ieee.org/document/9854627</a>	10.1109/EEEIC/ICPSEurope54979.2022.9854627	4.1 Contributo in Atti di convegno		Sustainable mobility	Safety and security	
Carrese S., d'Andreagioanni F., Giacchetti T., Nardin A., Zamberlan L.	An optimization model and genetic-based matheuristic for parking slot rent optimization to carsharing	2021	<a href="https://www.sciencedirect.com/science/article/pii/S0739885920301608">https://www.sciencedirect.com/science/article/pii/S0739885920301608</a>	10.1016/j.retrec.2020.100962	1.1 Articolo in rivista	Research in Transportation Economics	Sustainable mobility	Smart mobility and ITS	
Carrese, S.; Giacchetti, T.; Nigro, M.; Algeri, G.; Ceccarelli, G.	Analysis and management of E-scooter sharing service in Italy	2021	<a href="https://ieeexplore.ieee.org/abstract/document/9529274">https://ieeexplore.ieee.org/abstract/document/9529274</a>	10.1109/MT-ITS49943.2021.9529274	1 Contributo su Rivista::1.1 Articolo in rivista		Sustainable mobility	Smart mobility and ITS	Transport planning and policy
Castiglione, M.; Vincentis, R. D.; Nigro, M.; Rega, V.	Bike Network Design: An approach based on micro-mobility geo-referenced data	2022	<a href="https://www.sciencedirect.com/science/article/pii/S235214652200134X">https://www.sciencedirect.com/science/article/pii/S235214652200134X</a>	10.1016/j.trpro.2022.02.007	4.1 Contributo in Atti di convegno	TRANSPORTATION RESEARCH PROCEDIA	Sustainable mobility	Transport planning and policy	
Fazio, M., Giuffrida, N., Le Pira, M., Inturri, G., Ignaccolo, M.	Bike oriented development: Selecting locations for cycle stations through a spatial approach	2021	<a href="https://www.sciencedirect.com/science/article/abs/pii/S2210539520301139">https://www.sciencedirect.com/science/article/abs/pii/S2210539520301139</a>	10.1016/j.rtbm.2020.100576	1.1 Articolo in rivista	RESEARCH IN TRANSPORTATION BUSINESS & MANAGEMENT	Sustainable mobility		
Henke I., Pagliara F., Biggiero L.	Bike sharing for students' mobility: the case study of the new engineering hub in Naples, Italy	2021			4.1 Articoli in Atti di convegno		Sustainable mobility	Transportation externalities	Smart mobility and ITS
Olayode, Isaac Oyeyemi; Severino, Alessandro Gaetano; Campisi, Tiziana; Tartibu, Lagouge Kwanda	Comprehensive Literature Review on the Impacts of COVID-19 Pandemic on Public Road Transportation System: Challenges and Solutions	2022	<a href="https://www.mdpi.com/2071-1050/14/15/9586">https://www.mdpi.com/2071-1050/14/15/9586</a>	10.3390/su14159586	1.1 Articolo in rivista	SUSTAINABILITY	Sustainable mobility	Travel behaviour and demand models	Land use and transport interaction
Giuffrida, N., Fazio, M., Le Pira, M., Inturri, G., Ignaccolo, M.	Connecting university facilities with railway transport stations: the case of Catania	2022	<a href="https://www.sciencedirect.com/science/article/pii/S2352146521009741">https://www.sciencedirect.com/science/article/pii/S2352146521009741</a>	10.1016/j.trpro.2021.12.073	1.1 Articolo in rivista	TRANSPORTATION RESEARCH PROCEDIA	Sustainable mobility		
Nigro, M.; Ferrara, M.; De Vincentis, R.; Liberto, C.; Valenti, G.	Data driven approaches for sustainable development of e-mobility in urban areas	2021	<a href="https://www.mdpi.com/1996-1073/14/13/3949">https://www.mdpi.com/1996-1073/14/13/3949</a>	10.3390/en14133949	1.1 Articolo in rivista	ENERGIES	Sustainable mobility	Transport planning and policy	
Ignaccolo, M., Inturri, G., Cocuzza, E., Giuffrida, N., Le Pira, M., Torrisi, V.	Developing micromobility in urban areas: network planning criteria for e-scooters and electric micromobility devices	2022	<a href="https://www.sciencedirect.com/science/article/pii/S2352146521009595">https://www.sciencedirect.com/science/article/pii/S2352146521009595</a>	10.1016/j.trpro.2021.12.058	1.1 Articolo in rivista	TRANSPORTATION RESEARCH PROCEDIA	Sustainable mobility		
Fiori C.; Marzano V.; Punzo V.; Montanino M.	Energy Consumption Modeling in Presence of Uncertainty	2021		10.1109/TITS.2020.2991270	1.1 Articolo in rivista	IEEE TRANSACTIONS ON INTELLIGENT TRANSPORTATION SYSTEMS	Sustainable mobility	Transportation externalities	Traffic engineering
Camporeale, Rosalia; Caggiani, Leonardo; Ottomanelli, Michele	Equità e accessibilità nella pianificazione della mobilità sostenibile	2021	<a href="https://www.francoangeli.it/riviste/SchedaRivista.aspx?IDArticolo=71631&amp;idRivista=63&amp;lingua=it">https://www.francoangeli.it/riviste/SchedaRivista.aspx?IDArticolo=71631&amp;idRivista=63&amp;lingua=it</a>	10.3280/TR2021-099005	1.1 Articolo in rivista	TERRITORIO	Sustainable mobility	Land use and transport interaction	Transport planning and policy
Caggiani, Leonardo; Camporeale, Rosalia; Hamidi, Zahra; Zhao, Chunli	Evaluating the efficiency of bike-sharing stations with data envelopment analysis	2021	<a href="https://www.mdpi.com/2071-1050/13/2/881">https://www.mdpi.com/2071-1050/13/2/881</a>	10.3390/su13020881	1.1 Articolo in rivista	SUSTAINABILITY	Sustainable mobility	Transport planning and policy	
Nigro, M.; Castiglione, M.; Maria Colasanti, F.; De Vincentis, R.; Valenti, G.; Liberto, C.; Comi, A.	Exploiting floating car data to derive the shifting potential to electric micromobility	2022		10.1016/j.tra.2022.01.008	1.1 Articolo in rivista	TRANSPORTATION RESEARCH. PART A, POLICY AND PRACTICE	Sustainable mobility	Transport planning and policy	
Branaccio, G.; Deflorio, F. P.	Extracting travel patterns from floating car data to identify electric mobility needs: A case study in a metropolitan area	2022		10.1080/15568318.2021.2004629	1.1 Articolo in rivista	INTERNATIONAL JOURNAL OF SUSTAINABLE TRANSPORTATION	Sustainable mobility	Transport planning and policy	Smart mobility and ITS
Basbas, Socrates; Georgiadis, Georgios; Campisi, Tiziana; Tesoriere, Giovanni	Factors Influencing Public Transport Demand in Sicily During COVID-19 Era: A Study of Commuters' Travel and Mode Choice Behaviors	2021	<a href="https://link.springer.com/chapter/10.1007/978-3-030-86979-3_25">https://link.springer.com/chapter/10.1007/978-3-030-86979-3_25</a>	10.1007/978-3-030-86979-3_25	2.1 Contributo in volume (Capitolo o Saggio)	SPRINGER ICCSA 2021: Computational Science and Its Applications – ICCSA 2021	Sustainable mobility	Travel behaviour and demand models	Transport planning and policy
Petrucelli U	Indicazioni per l'aggiornamento del D.M. sui costi standard per il trasporto pubblico locale	2021	<a href="https://iris.unibas.it/retrieve/e2f933ba-ef70-4fe5-bf02-9465b7da6504/Relazione%20Petrucelli.pdf">https://iris.unibas.it/retrieve/e2f933ba-ef70-4fe5-bf02-9465b7da6504/Relazione%20Petrucelli.pdf</a>		4.1 Contributo in atti di Convegno	4° Convegno: Sistema su Gomma nel Trasporto Passeggeri - Roma - Ministero delle Infrastrutture e della Mobilità Sostenibile, 13 e 14 ottobre 2021	Sustainable mobility	Transport planning and policy	
Oreto, Cristina; Veropalumbo, Rosa; Viscione, Nunzio; Biancardo, Salvatore Antonio; Botte, Marilisa; Russo, Francesca	Integration of life cycle assessment into a decision support system for selecting sustainable road asphalt pavement mixtures prepared with waste	2021		10.1007/s11367-021-01999-7	1.1 Articolo in rivista	THE INTERNATIONAL JOURNAL OF LIFE CYCLE ASSESSMENT	Sustainable mobility		
Nigro, M.; Castiglione, M.; Colasanti, F. M.; Vincentis, R. D.; Liberto, C.; Valenti, G.; Comi, A.	Investigating Potential Electric Micromobility Demand in the city of Rome, Italy	2022	<a href="https://www.sciencedirect.com/science/article/pii/S2352146522001776">https://www.sciencedirect.com/science/article/pii/S2352146522001776</a>	10.1016/j.trpro.2022.02.050	4.1 Contributo in Atti di convegno	TRANSPORTATION RESEARCH PROCEDIA	Sustainable mobility	Transport planning and policy	
Ciampa D, Diomedes M, Olita S, Petrucelli U	La costruzione dei rilevati stradali: suscettività all'acqua delle terre	2022	<a href="https://www.stradeautostrade.it/ambiente-e-territorio/la-costruzione-dei-rilevati-stradali-suscettivita-all-acqua-delle-terre/">https://www.stradeautostrade.it/ambiente-e-territorio/la-costruzione-dei-rilevati-stradali-suscettivita-all-acqua-delle-terre/</a>		1.1 Articolo su Rivista	STRADE & AUTOSTRADE	Sustainable mobility	Safety and security	
Inturri, G., Giuffrida, N., Le Pira, M., Fazio, M., Ignaccolo, M.	Linking public transport user satisfaction with service accessibility for sustainable mobility planning	2021	<a href="https://www.mdpi.com/2220-9964/10/4/235">https://www.mdpi.com/2220-9964/10/4/235</a>	10.3390/ijgi10040235	1.1 Articolo in rivista	INTERNATIONAL JOURNAL OF GEO-INFORMATION	Sustainable mobility	Transport planning and policy	
Saiu, V., Blečić, I., Meloni, I.	Making sustainability development goals (SDGs) operational at suburban level: Potentials and limitations of neighbourhood sustainability assessment tools.	2022	<a href="https://www.sciencedirect.com/science/article/pii/S0195925522001111">https://www.sciencedirect.com/science/article/pii/S0195925522001111</a>	10.1016/j.eiar.2022.106845	1.1 Articolo in rivista	ENVIRONMENTAL IMPACT ASSESSMENT REVIEW	Sustainable mobility		
Fazio, M., Giuffrida, N., Le Pira, M., Inturri, G., Ignaccolo, M.	Planning suitable transport networks for e-scooters to foster micromobility spreading	2021	<a href="https://www.mdpi.com/2071-1050/13/20/11422">https://www.mdpi.com/2071-1050/13/20/11422</a>		1.1 Articolo in rivista	SUSTAINABILITY	Sustainable mobility		
Campisi, Tiziana; Acampa, Giovanna; Mrak, Iva; Torrisi, Vincenza	Preface of the Symposium "The Development of Sustainable and Accessible Infrastructure and Modelling" (DSAIM-2020)	2021	<a href="https://aip.scitation.org/doi/10.1063/5.0047756">https://aip.scitation.org/doi/10.1063/5.0047756</a>	10.1063/5.0047756	4.2 Abstract in Atti di convegno	AIP CONFERENCE PROCEEDINGS	Sustainable mobility	Traffic engineering	Transportation externalities
Carrese S., D'andreaioanni F., Nardin A., Giacchetti T., Zamberlan L.	Seek & Beautify: integrating UAVs in the optimal beautification of e-scooter sharing fleets	2021	<a href="https://ieeexplore.ieee.org/abstract/document/9529312">https://ieeexplore.ieee.org/abstract/document/9529312</a>	10.1109/MT-ITS49943.2021.9529312	4.1 Contributo in Atti di convegno	2021 7th International Conference on Models and Technologies for Intelligent Transportation Systems (MT-ITS)	Sustainable mobility	Smart mobility and ITS	
Inturri, G., Giuffrida, N., Ignaccolo, M., Le Pira, M., Pluchino, A., Rapisarda, A., D'Angelo, R.	Taxi vs. demand responsive shared transport systems: An agent-based simulation approach	2021	<a href="https://www.sciencedirect.com/science/article/abs/pii/S0967070X21000081">https://www.sciencedirect.com/science/article/abs/pii/S0967070X21000081</a>	10.1016/j.tranpol.2021.01.002	1.1 Articolo in rivista	TRANSPORT POLICY	Sustainable mobility		
Patella, S. M.; Grazieschi, G.; Gatta, V.; Marcucci, E.; Carrese, S.	The adoption of green vehicles in last mile logistics: A systematic review	2021	<a href="https://www.mdpi.com/2071-1050/13/1/6">https://www.mdpi.com/2071-1050/13/1/6</a>	10.3390/su13010006	Articolo in rivista	SUSTAINABILITY	Sustainable mobility	Freight transport and logistics	
D'Acerno, L.; Caldoro, L.; Pariota, L.; Di Costanzo, L.; Henke, I.; Botte, M.	The adoption of micro-mobility solutions for increasing student accessibility: The case study of the University of Naples, Italy	2022		10.1109/EEEIC/ICPSEurope54979.2022.9854711	4.1 Articoli in Atti di convegno		Sustainable mobility	Transport planning and policy	Travel behaviour and demand models

Kaya, Ömer; Alemdar, Kadir Diler; Campisi, Tiziana; Tortum, Ahmet; Çodur, Merve Kayaci	The Development of Decarbonisation Strategies: A Three-Step Methodology for the Suitable Analysis of Current EVCS Locations Applied to Istanbul, Turkey	2021	<a href="https://www.mdpi.com/1996-1073/14/10/2756">https://www.mdpi.com/1996-1073/14/10/2756</a>	10.3390/en14102756	1.1 Articolo in rivista	ENERGIES	Sustainable mobility	Land use and transport interaction	Land use and transport interaction
Mądział, Maksymilian; Campisi, Tiziana; Jaworski, Artur; Tesoriere, Giovanni	The Development of Strategies to Reduce Exhaust Emissions from Passenger Cars in Rzeszow City—Poland. A Preliminary Assessment of the Results Produced by the Increase of E-Fleet	2021	<a href="https://www.mdpi.com/1996-1073/14/4/1046">https://www.mdpi.com/1996-1073/14/4/1046</a>	10.3390/en14041046	1.1 Articolo in rivista	ENERGIES	Sustainable mobility	Land use and transport interaction	Assignment models and methods
Darwish, Motasem; Campisi, Tiziana; Rumman, Ghaida Abu	The Impact of COVID-19 Pandemic on the Perception of Public Transportation Users in Amman (Jordan)	2021	<a href="https://link.springer.com/chapter/10.1007/978-3-030-86979-3_28">https://link.springer.com/chapter/10.1007/978-3-030-86979-3_28</a>	10.1007/978-3-030-86979-3_28	2.1 Contributo in volume (Capitolo o Saggio)	SPRINGER ICCSA 2021: Computational Science and Its Applications – ICCSA 2021	Sustainable mobility	Transport planning and policy	Travel behaviour and demand models
Gharehbaghi, K., McManus, K., Georgy, M., Farnes, K., Pagliara, F. and Myers, M.	Verifying the sustainability factors of mega transportation infrastructure: Sydney Metro's commissioning through the "significance matrix" methodology	2021	<a href="https://www.emerald.com/insight/content/doi/10.1108/JEDT-03-2021-0169/full/html">https://www.emerald.com/insight/content/doi/10.1108/JEDT-03-2021-0169/full/html</a>		1.1 Articolo in rivista	Journal of Engineering, Design and Technology,	Sustainable mobility		