

# Francesco Deflorio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11384920/publications.pdf>

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papers

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1478505

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docs citations

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times ranked

145  
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#	ARTICLE	IF	CITATIONS
1	Augmenting Vehicle Localization by Cooperative Sensing of the Driving Environment: Insight on Data Association in Urban Traffic Scenarios. IEEE Transactions on Intelligent Transportation Systems, 2020, 21, 1646-1663.	8.0	51
2	Perspectives on Electrification for the Automotive Sector: A Critical Review of Average Daily Distances by Light-Duty Vehicles, Required Range, and Economic Outcomes. Sustainability, 2019, 11, 5784.	3.2	15
3	Analysis of real driving data to explore travelling needs in relation to hybridâ€“electric vehicle solutions. Transport Policy, 2019, 80, 97-116.	6.6	12
4	Simulation of railroad terminal operations and traffic control strategies in critical scenarios. Transportation Research Procedia, 2020, 45, 325-332.	1.5	8
5	Dynamic charging systems for electric vehicles: simulation for the daily energy estimation on motorways. IET Intelligent Transport Systems, 2016, 10, 258-269.	3.0	7
6	Performance indicators and automatic identification systems in inland freight terminals for intermodal transport. IET Intelligent Transport Systems, 2018, 12, 309-318.	3.0	7
7	Modelâ€“based approach for estimating energy used by traffic flows on motorways with ITS. IET Intelligent Transport Systems, 2014, 8, 598-607.	3.0	4
8	Monitoring urban accessibility for freight delivery services from vehicles traces and network modelling. Transportation Research Procedia, 2019, 41, 410-413.	1.5	4
9	Assessing the performance of a chargeâ€“whileâ€“driving system in urban arterial roads: insight from a microsimulation model. IET Intelligent Transport Systems, 2015, 9, 505-514.	3.0	3
10	Freight delivery services in urban areas: Monitoring accessibility from vehicle traces and road network modelling. Research in Transportation Business and Management, 2022, 45, 100680.	2.9	3
11	Monitoring truck's operations at freight intermodal terminals: traffic observation by scanning onâ€“board devices. IET Intelligent Transport Systems, 2020, 14, 1638-1646.	3.0	3