

# J David Porter

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/448488/publications.pdf>

Version: 2024-02-01

11  
papers

136  
citations

1684188

5  
h-index

1588992

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

158  
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparative analysis of the challenges in measuring transit equity: definitions, interpretations, and limitations. <i>Journal of Transport Geography</i> , 2018, 72, 64-75.	5.0	55
2	Antenna Characterization for Bluetooth-Based Travel Time Data Collection. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2013, 17, 142-151.	4.2	36
3	An RFID-Enabled Road Pricing System for Transportation. <i>IEEE Systems Journal</i> , 2008, 2, 248-257.	4.6	14
4	Measuring Intersection Performance from Bluetooth-Based Data Utilized for Travel Time Data Collection. <i>Journal of Transportation Engineering</i> , 2016, 142, .	0.9	11
5	A cluster analysis approach for differentiating transportation modes using Bluetooth sensor data. <i>Journal of Intelligent Transportation Systems: Technology, Planning, and Operations</i> , 2018, 22, 353-364.	4.2	10
6	Genetic algorithm based approach for RFID network planning. , 2014, , .		4
7	GTFS-Ride: Unifying Standard for Fixed-Route Ridership Data. <i>Transportation Research Record</i> , 2019, 2673, 173-181.	1.9	3
8	Building a socially-aware solution to the urban transit routing problem. <i>International Journal of Transportation Science and Technology</i> , 2023, 12, 187-200.	3.6	2
9	Strategic Route Planning to Manage Transitâ€™s Susceptibility to Disease Transmission. <i>Transportation Research Record</i> , 2021, 2675, 369-381.	1.9	1
10	An efficient algorithm for solving the median problem on real road networks. <i>Engineering Optimization</i> , 2020, 52, 973-986.	2.6	0
11	Using General Transit Feed Specification-Ride to Identify Ridersâ€™ Use of Transfer Opportunities. <i>Transportation Research Record</i> , 0, , 036119812110733.	1.9	0