## Mauro Coni

## List of Publications by Year in Descending Order

 $\textbf{Source:} \ https://exaly.com/author-pdf/9530310/mauro-coni-publications-by-year.pdf$ 

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

21	134	7	11
papers	citations	h-index	g-index
22	152 ext. citations	1.7	3.34
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
21	Assessment of Distributed Acoustic Sensing (DAS) performance for geotechnical applications. <i>Engineering Geology</i> , <b>2022</b> , 306, 106729	6	O
20	Developing Flexible Mobility On-Demand in the Era of Mobility as a Service: An Overview of the Italian Context Before and After Pandemic. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 323-338	0.9	7
19	A New Vision on Smart and Resilient Urban Mobility in the Aftermath of the Pandemic: Key Factors on European Transport Policies. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 603-618	0.9	10
18	Study on Vibrations Produced by New City Rail of Cagliari. Lecture Notes in Computer Science, <b>2021</b> , 58	0-594	
17	Application of Anhydrous Calcium Sulphate in Cement Bound Granular Pavement Layers: Towards a Circular Economy Approach. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 91-99	0.9	2
16	Fast Falling Weight Deflectometer Method for Condition Assessment of RC Bridges. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 1743	2.6	8
15	Smart Governance Models to Optimise Urban Planning Under Uncertainty by Decision Trees. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 551-564	0.9	О
14	Empirical Evaluation of Urban Heat Island Pavements Related. Cagliari Case Study. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 19-32	0.9	
13	Practices for an Integrated Planning Between Urban Planning and Green Infrastructures for the Development of the Municipal Urban Plan (MUP) of Cagliari (Italy). <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 3-18	0.9	2
12	Applying Building Information Modeling to Road Pavements Management. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 145-160	0.9	
11	Accessibility to Local Public Transport in Cagliari with Focus on the Elderly. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 690-705	0.9	2
10	Accessibility Improvements and Place-Based Organization in the Island of Sardinia (Italy). <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 337-352	0.9	3
9	On-Board Comfort of Different Age Passengers and Bus-Lane Characteristics. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 658-672	0.9	7
8	Beyond Architectural Barriers: Building a Bridge Between Disability and Universal Design. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 706-721	0.9	1
7	Vulnerable Users and Public Transport Service: Analysis on Expected and Perceived Quality Data. <i>Lecture Notes in Computer Science</i> , <b>2020</b> , 673-689	0.9	6
6	Fostering and Planning a Smart Governance Strategy for Evaluating the Urban Polarities of the Sardinian Island (Italy). <i>Sustainability</i> , <b>2019</b> , 11, 4962	3.6	12
5	Standing Passenger Comfort: A New Scale for Evaluating the Real-Time Driving Style of Bus Transit Services. <i>IEEE Transactions on Intelligent Transportation Systems</i> , <b>2019</b> , 20, 4665-4678	6.1	13

## LIST OF PUBLICATIONS

4	Sealing of paving stone joints. International Journal of Pavement Research and Technology, 2018,	2	7
3	How has Cagliari Changed Its Citizens in Smart Citizens? Exploring the Influence of ITS Technology on Urban Social Interactions. <i>Lecture Notes in Computer Science</i> , <b>2018</b> , 573-588	0.9	17
2	A Methodological Framework for Assessing Practicability of the Urban Space: The Survey on Conditions of Practicable Environments (SCOPE) Procedure Applied in the Case Study of Cagliari (Italy). Sustainability, <b>2018</b> , 10, 4189	3.6	16
1	Runway Instrumentation and Response Measurements. <i>Transportation Research Record</i> , <b>2010</b> , 2153, 16	52 <u>1</u> 1 <del>/6</del> 9	21