

# Teresa Iuele

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8801355/publications.pdf>

Version: 2024-02-01

12  
papers

225  
citations

1307594

7  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

243  
citing authors

#	ARTICLE	IF	CITATIONS
1	Driving Behavior and Traffic Safety: An Acceleration-Based Safety Evaluation Procedure for Smartphones. <i>Modern Applied Science</i> , 2013, 8, .	0.6	86
2	Macrotexture modeling and experimental validation for pavement surface treatments. <i>Construction and Building Materials</i> , 2015, 95, 658-666.	7.2	44
3	A Comprehensive Approach Combining Regulatory Procedures and Accident Data Analysis for Road Safety Management Based on the European Directive 2019/1936/EC. <i>Safety</i> , 2021, 7, 6.	1.7	20
4	Microtexture Performance of EAF Slags Used as Aggregate in Asphalt Mixes: A Comparative Study with Surface Properties of Natural Stones. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3197.	2.5	19
5	Conversion of a Semi-two Lanes Roundabout into a Turbo-roundabout: A Performance Comparison. <i>Procedia Computer Science</i> , 2016, 83, 393-400.	2.0	13
6	Sensitivity analysis in traffic microscopic simulation model for roundabouts. <i>Baltic Journal of Road and Bridge Engineering</i> , 2013, 8, 174-183.	0.8	13
7	Investigating the Transferability of Calibrated Microsimulation Parameters for Operational Performance Analysis in Roundabouts. <i>Journal of Advanced Transportation</i> , 2017, 2017, 1-10.	1.7	10
8	The Influence of Aggregate Lithological Nature on Pavement Texture Polishing: A Comparative Investigation on a Test Site in Southern Italy. <i>Advances in Civil Engineering Materials</i> , 2016, 5, 20160036.	0.6	8
9	Demanded versus assumed friction along horizontal curves: An on-the-road experimental investigation. <i>Journal of Transportation Safety and Security</i> , 2018, 10, 318-344.	1.6	7
10	Methodological Approach for Evaluation of Roundabout Performances through Microsimulation. <i>Applied Mechanics and Materials</i> , 2012, 253-255, 1956-1966.	0.2	4
11	Progression of Road Surface Micro- and Macrotexture In Relation to Asphalt Mix Composition: A Case Study. , 2016, , .		1
12	Erratum to "Investigating the Transferability of Calibrated Microsimulation Parameters for Operational Performance Analysis in Roundabouts" Journal of Advanced Transportation, 2017, 2017, 1-1.	1.7	0