

Julien Lepine

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8944265/publications.pdf>

Version: 2024-02-01

11
papers

143
citations

1478280

6
h-index

1588896

8
g-index

11
all docs

11
docs citations

11
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Potential of Packaging for Reducing Fruit and Vegetable Losses in Sub-Saharan Africa. <i>Foods</i> , 2022, 11, 952.	1.9	5
2	The case for reviewing laboratory-based road transport simulations for packaging optimisation. <i>Packaging Technology and Science</i> , 2021, 34, 339-351.	1.3	8
3	An Automated Machine-Learning Approach for Road Pothole Detection Using Smartphone Sensor Data. <i>Sensors</i> , 2020, 20, 5564.	2.1	60
4	Evaluating dynamic error of a treadmill and the effect on measured kinetic gait parameters: Implications and possible solutions. <i>Journal of Biomechanics</i> , 2019, 82, 156-163.	0.9	6
5	Evaluation of machine learning algorithms for detection of road induced shocks buried in vehicle vibration signals. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , 2019, 233, 935-947.	1.1	8
6	Evaluation of Shock Detection Algorithm for Road Vehicle Vibration Analysis. <i>Vibration</i> , 2018, 1, 220-238.	0.9	3
7	On the Use of Machine Learning to Detect Shocks in Road Vehicle Vibration Signals. <i>Packaging Technology and Science</i> , 2017, 30, 387-398.	1.3	17
8	Review Paper on Road Vehicle Vibration Simulation for Packaging Testing Purposes. <i>Packaging Technology and Science</i> , 2015, 28, 672-682.	1.3	31
9	Wavelet Transform to Index Road Vehicle Vibration Mixed Mode Signals. , 2015, , .		4
10	Mixed-Mode Signal Detection of Road Vehicle Vibration Using Hilbert-Huang Transform. , 2015, , .		1
11	On friction measurements and certification of slip-preventing materials for road freight usages. <i>Packaging Technology and Science</i> , 0, , .	1.3	0