Johannes Masino

List of Publications by Year
in descending order

7 papers	122 citations	1684188 5 h-index	1720034 7 g-index
7 all docs	7 docs citations	7 times ranked	142 citing authors

#	Article	IF	Citations
1	Road Grade Estimation With Vehicle-Based Inertial Measurement Unit and Orientation Filter. IEEE Sensors Journal, 2018, 18, 781-789.	4.7	32
2	Characterization of Road Condition with Data Mining Based on Measured Kinematic Vehicle Parameters. Journal of Advanced Transportation, 2018, 2018, 1-10.	1.7	5
3	Multiple vehicle fusion for a robust road condition estimation based on vehicle sensors and data mining. Cogent Engineering, 2018, 5, 1449428.	2.2	5
4	Road surface prediction from acoustical measurements in the tire cavity using support vector machine. Applied Acoustics, 2017, 125, 41-48.	3.3	43
5	Pavement type and wear condition classification from tire cavity acoustic measurements with artificial neural networks. Journal of the Acoustical Society of America, 2017, 141, 4220-4229.	1.1	21
6	Learning from the crowd: Road infrastructure monitoring system. Journal of Traffic and Transportation Engineering (English Edition), 2017, 4, 451-463.	4.2	15
7	Charakterisierung der Fahrbahnbeschaffenheit durch Data Mining von gemessenen kinematischen Fahrzeuggrößen. Automatisierungstechnik, 2017, 65, 867-877.	0.8	1