

Johannes Masino

List of Publications by Year in descending order

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7
papers

122
citations

1684188
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all docs

7
docs citations

7
times ranked

142
citing authors

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