Julius Marvin Flores

List of Publications by Year
in descending order

7 papers	**61** citations	2258059 **3** h-index	2053705 **5** g-index
7 all docs	**7** docs citations	**7** times ranked	**39** citing authors

#	Article	IF	Citations
1	A two-step sequential automated crack detection and severity classification process for asphalt pavements. International Journal of Pavement Engineering, 2022, 23, 2019-2033.	4.4	29
2	Dynamic Back-Calculation Approach of Deflections Obtained from the Rolling Dynamic Deflectometer: Application and Validation. Journal of Transportation Engineering Part B: Pavements, 2022, 148, .	1.5	2
3	New Approach in Determining Pay Adjustment Factors Based on Rutting Performance Modeling for Asphalt Pavements. Journal of Transportation Engineering Part B: Pavements, 2022, 148, .	1.5	0
4	Dynamic Backcalculation Approach of Deflections Obtained from the Rolling Dynamic Deflectometer: Fundamental Theory. Journal of Transportation Engineering Part B: Pavements, 2021, 147, 04020089.	1.5	2
5	Development of a simple asphalt concrete overlay design scheme based on mechanistic–empirical approach. Road Materials and Pavement Design, 2017, 18, 630-645.	4.0	19
6	New Approach to Construct Master Curve of Damaged Asphalt Concrete Based on Falling Weight Deflectometer Back-Calculated Moduli. Journal of Transportation Engineering, 2016, 142, 04016048.	0.9	8
7	Development of an Automated and Integrated Algorithm in Determining Optimum Maintenance and Rehabilitation Strategies Considering Multilane Roadways. Transportation Research Record, 0, , 036119812110728.	1.9	1