

Julius Marvin Flores

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4061430/publications.pdf>

Version: 2024-02-01

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