

Sridhar Reddy Kasu

List of Publications by Year in descending order

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8
papers

55
citations

2258059

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2053705

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docs citations

8
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of aggregate size on flexural fatigue response of concrete. Construction and Building Materials, 2019, 229, 116922.	7.2	25
2	Investigations on design and durability characteristics of cement treated reclaimed asphalt for base and subbase layers. Construction and Building Materials, 2020, 252, 119102.	7.2	14
3	Influence of polyester microfiber reinforcement on flexural fatigue characteristics of concrete. Road Materials and Pavement Design, 2021, 22, 2866-2882.	4.0	8
4	Field experiments and numerical analysis of curling behavior of cast-in-situ short paneled concrete pavement on lean concrete base. International Journal of Pavement Engineering, 2022, 23, 3743-3756.	4.4	3
5	Effect of dual and new generation wide-base tire assembly on inverted pavements. , 2022, 2, 124-136.		3
6	Influence of stiffness of dry lean concrete base on load stresses in the plain cement concrete slab of concrete pavements. Road Materials and Pavement Design, 2022, 23, 1942-1955.	4.0	2
7	Construction Practices of Short Paneled Concrete Pavements (SPCP) for High Volume Roads. , 0, , .		0
8	Curling of Cast-in-Situ Short Slabs on Lean Concrete Base: Measured Versus Theoretical Analysis. Transportation Research Record, 2023, 2677, 1327-1336.	1.9	0