

Rabindra K Padhan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11689244/publications.pdf>

Version: 2024-02-01

5
papers

165
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	Preparation and evaluation of waste PET derived polyurethane polymer modified bitumen through in situ polymerization reaction. <i>Construction and Building Materials</i> , 2018, 158, 337-345.	7.2	56
2	Poly(ethylene terephthalate) waste derived chemicals as an antistripping additive for bitumen – An environment friendly approach for disposal of environmentally hazardous material. <i>Polymer Degradation and Stability</i> , 2013, 98, 2592-2601.	5.8	42
3	Performance improvement of a crumb rubber modified bitumen using polyoctenamer and cross linking agent. <i>Road Materials and Pavement Design</i> , 2017, 18, 999-1006.	4.0	29
4	Effect of cross-linking agent on ethylene vinyl acetate/polyoctenamer modified bitumen. <i>Road Materials and Pavement Design</i> , 2019, 20, 1615-1623.	4.0	25
5	Improved performance of a reactive polymer-based bituminous mixes – effect of cross-linking agent. <i>Road Materials and Pavement Design</i> , 2015, 16, 300-315.	4.0	13