

Sudip Barua

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10451088/publications.pdf>

Version: 2024-02-01

5
papers

289
citations

1683354

5
h-index

2053342

5
g-index

5
all docs

5
docs citations

5
times ranked

271
citing authors

#	ARTICLE	IF	CITATIONS
1	Multivariate random parameters collision count data models with spatial heterogeneity. <i>Analytic Methods in Accident Research</i> , 2016, 9, 1-15.	4.7	111
2	Factors influencing the safety of urban residential collector roads. <i>Journal of Transportation Safety and Security</i> , 2016, 8, 230-246.	1.1	5
3	A Full Bayesian multivariate count data model of collision severity with spatial correlation. <i>Analytic Methods in Accident Research</i> , 2014, 3-4, 28-43.	4.7	77
4	Investigation of time and weather effects on crash types using full Bayesian multivariate Poisson lognormal models. <i>Accident Analysis and Prevention</i> , 2014, 73, 91-99.	3.0	77
5	Assessing the Effect of Weather States on Crash Severity and Type by Use of Full Bayesian Multivariate Safety Models. <i>Transportation Research Record</i> , 2014, 2432, 65-73.	1.0	19