

Jaekwan Shin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1465611/publications.pdf>

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4
papers

89
citations

2258059

3
h-index

2550090

3
g-index

4
all docs

4
docs citations

4
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability analysis and reliability-based design optimization of roadway horizontal curves using a first-order reliability method. <i>Engineering Optimization</i> , 2015, 47, 622-641.	2.6	50
2	Reliability-Based Vehicle Safety Assessment and Design Optimization of Roadway Radius and Speed Limit in Windy Environments. <i>Journal of Mechanical Design, Transactions of the ASME</i> , 2014, 136, .	2.9	26
3	Equivalent target probability of failure to convert high-reliability model to low-reliability model for efficiency of sampling-based RBDO. <i>Structural and Multidisciplinary Optimization</i> , 2013, 48, 235-248.	3.5	13
4	Product Line Design Search Considering Reliability and Robustness Under Uncertainty in Discrete Choice Methods. , 2016, , .		0