

Silu Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2193819/publications.pdf>

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4
papers

117
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

85
citing authors

#	ARTICLE	IF	CITATIONS
1	The equivalent plasticity strain analysis of snow-melting heated pavement concrete exposed to inner elevated temperatures. <i>Construction and Building Materials</i> , 2017, 137, 66-75.	7.2	21
2	Energy consumption and utilization rate analysis of automatically snow-melting system in infrastructures by thermal simulation and melting experiments. <i>Cold Regions Science and Technology</i> , 2017, 138, 73-83.	3.5	31
3	Prediction models of the thermal field on ice-snow melting pavement with electric heating pipes. <i>Applied Thermal Engineering</i> , 2017, 120, 269-276.	6.0	33
4	Multi-objective optimization of the design and operation for snow-melting pavement with electric heating pipes. <i>Applied Thermal Engineering</i> , 2017, 122, 359-367.	6.0	32