

# 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

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2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

85  
citing authors

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