Mayank Bhardwaj

List of Publications by Year in descending order

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1683354 2053342 6 168 5 5 citations g-index h-index papers 6 6 6 99 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A review on effect of geometrical, flow and soil properties on the performance of Earth air tunnel heat exchanger. Energy and Buildings, 2018, 176, 120-138.	3.1	57
2	The state of art on the applications, technology integration, and latest research trends of earth-air-heat exchanger system. Geothermics, 2019, 82, 34-50.	1.5	54
3	Optimization of operating parameters of earth air tunnel heat exchanger for space cooling: Taguchi method approach. Geothermal Energy, 2018, 6, .	0.9	30
4	Effect of different design aspects of pipe for earth air tunnel heat exchanger system: A state of art. International Journal of Green Energy, 2019, 16, 598-614.	2.1	17
5	Computational Fluid Dynamics Simulation Based Comparison of Different Pipe Layouts in an EATHE System for Cooling Operation. Journal of Thermal Science and Engineering Applications, 2019, 11, .	0.8	9
6	Optimization of solar chimney for ventilation in buildings using Taguchi method., 2017,,.		1