Experimental and simulation study on wind affecting p

Solar Energy

84, 263-270

DOI: 10.1016/j.solener.2009.11.005

#	Article	IF	Citations
1	Numerical study on combined free-forced convection heat loss of solar cavity receiver under wind environments. International Journal of Thermal Sciences, 2012, 60, 182-194.	2.6	45
2	A review of studies on central receiver solar thermal power plants. Renewable and Sustainable Energy Reviews, 2013, 23, 12-39.	8.2	533
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4	Simulation and experimental study on a spiral solid particle solar receiver. Applied Energy, 2014, 113, 178-188.	5.1	37
5	Optimization of the optical particle properties for a high temperature solar particle receiver. Solar Energy, 2014, 99, 299-311.	2.9	15
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7	Technology Advancements for Next Generation Falling Particle Receivers. Energy Procedia, 2014, 49, 398-407.	1.8	97
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19	A new generation of solid particle and other high-performance receiver designs for concentrating solar thermal (CST) central tower systems. , 2017, , 107-128.		9
20	A study of granular flow through horizontal wire mesh screens for concentrated solar power particle heating receiver applications â€" Part I: Experimental studies and numerical model development. Solar Energy, 2018, 169, 1-10.	2.9	18
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23	A comprehensive review on solid particle receivers of concentrated solar power. Renewable and Sustainable Energy Reviews, 2019, 116, 109463.	8.2	79
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37	A review of directly irradiated solid particle receivers: Technologies and influencing parameters. Renewable and Sustainable Energy Reviews, 2022, 167, 112682.	8.2	6
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