

Christian Suarez

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7975943/publications.pdf>

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6
papers

109
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	A new simplified model for the unsteady response of concrete passive sensible TES systems. Journal of Energy Storage, 2020, 27, 101042.	8.1	7
2	Analytical approach to ground heat losses for high temperature thermal storage systems. International Journal of Energy Research, 2019, 43, 439-454.	4.5	2
3	Mixing enhancement in thermal energy storage molten salt tanks. Energy Conversion and Management, 2018, 168, 320-328.	9.2	8
4	Parametric Investigation Using Computational Fluid Dynamics of the HVAC Air Distribution in a Railway Vehicle for Representative Weather and Operating Conditions. Energies, 2017, 10, 1074.	3.1	17
5	Transient analysis of the cooling process of molten salt thermal storage tanks due to standby heat loss. Applied Energy, 2015, 142, 56-65.	10.1	45
6	Heat transfer and mass flow correlations for ventilated facades. Energy and Buildings, 2011, 43, 3696-3703.	6.7	30