

Alexander Christ

List of Publications by Year in descending order

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9
papers

370
citations

1039880

9
h-index

1474057

9
g-index

9
all docs

9
docs citations

9
times ranked

276
citing authors

#	ARTICLE	IF	CITATIONS
1	Low grade heat driven multi-effect distillation technology. International Journal of Heat and Mass Transfer, 2011, 54, 5497-5503.	2.5	66
2	A novel process for low grade heat driven desalination. Desalination, 2014, 351, 202-212.	4.0	58
3	Techno-economic analysis of geothermal desalination using Hot Sedimentary Aquifers: A pre-feasibility study for Western Australia. Desalination, 2017, 404, 167-181.	4.0	50
4	Thermodynamic optimisation of multi effect distillation driven by sensible heat sources. Desalination, 2014, 336, 160-167.	4.0	43
5	Application of geothermal absorption air-conditioning system: A case study. Applied Thermal Engineering, 2013, 50, 71-80.	3.0	42
6	Thermo-economic analysis of two novel low grade sensible heat driven desalination processes. Desalination, 2015, 365, 316-328.	4.0	42
7	Boosted Multi-Effect Distillation for sensible low-grade heat sources: A comparison with feed pre-heating Multi-Effect Distillation. Desalination, 2015, 366, 32-46.	4.0	35
8	Application of the Boosted MED process for low-grade heat sources " A pilot plant. Desalination, 2015, 366, 47-58.	4.0	19
9	Low-grade waste heat driven desalination technology. International Journal for Simulation and Multidisciplinary Design Optimization, 2014, 5, A02.	0.6	15