

Zhiwei Huang

List of Publications by Year in descending order

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5
papers

48
citations

1937685

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2053705

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5
all docs

5
docs citations

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times ranked

44
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Airside Heat Transfer and Friction Characteristics of a 0.8mm Diameter Bare Tube Heat Exchanger. Heat Transfer Engineering, 2020, 41, 1720-1730. | 1.9 | 6 |
| 2 | Airside thermal and hydraulic characteristics of compact bare tube heat exchanger under dry and wet conditions. International Journal of Refrigeration, 2020, 110, 295-307. | 3.4 | 5 |
| 3 | Design and numerical parametric study of a compact air-cooled heat exchanger. Science and Technology for the Built Environment, 2017, 23, 970-982. | 1.7 | 4 |
| 4 | Application of entransy dissipation based thermal resistance to design optimization of a novel finless evaporator. Science China Technological Sciences, 2016, 59, 1486-1493. | 4.0 | 15 |
| 5 | Airside friction and heat transfer characteristics for staggered tube bundle in crossflow configuration with diameters from 0.5 mm to 2.0 mm. International Journal of Heat and Mass Transfer, 2016, 98, 448-454. | 4.8 | 18 |