

Mehdi Maasoumy

List of Publications by Year in descending order

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8
papers

411
citations

1937685

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2272923

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8
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8
docs citations

8
times ranked

467
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Smart Connected Buildings Design Automation: Foundations and Trends. Foundations and Trends in Electronic Design Automation, 2016, 10, 1-143. | 1.0 | 16 |
| 2 | Predictive segmentation of energy consumers. Applied Energy, 2016, 177, 435-448. | 10.1 | 26 |
| 3 | Model predictive control scheme for investigating demand side flexibility in Singapore. , 2015, , . | | 6 |
| 4 | Exergy-based model predictive control for building HVAC systems. , 2015, , . | | 11 |
| 5 | Optimal exergy control of building HVAC system. Applied Energy, 2015, 156, 555-565. | 10.1 | 109 |
| 6 | Stochastic model predictive control design for load management system of aircraft electrical power distribution. , 2015, , . | | 7 |
| 7 | Handling model uncertainty in model predictive control for energy efficient buildings. Energy and Buildings, 2014, 77, 377-392. | 6.7 | 177 |
| 8 | Model predictive control approach to online computation of demand-side flexibility of commercial buildings HVAC systems for Supply Following. , 2014, , . | | 59 |