

# Stefan Arens

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6916793/publications.pdf>

Version: 2024-02-01

5  
papers

37  
citations

1937685

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2053705

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g-index

5  
all docs

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docs citations

5  
times ranked

54  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-unit Japanese auction for device agnostic energy management. International Journal of Electrical Power and Energy Systems, 2022, 136, 107350.	5.5	1
2	Monte-Carlo Evaluation of Residential Energy System Morphologies Applying Device Agnostic Energy Management. IEEE Access, 2022, 10, 7460-7475.	4.2	6
3	A non-intrusive load monitoring approach for very short-term power predictions in commercial buildings. Applied Energy, 2021, 292, 116860.	10.1	11
4	Sustainable Residential Energy Supply: A Literature Review-Based Morphological Analysis. Energies, 2020, 13, 432.	3.1	6
5	Effect of EV Movement Schedule and Machine Learning-Based Load Forecasting on Electricity Cost of a Single Household. Energies, 2018, 11, 2913.	3.1	13