

# Luminita Barote

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5161927/publications.pdf>

Version: 2024-02-01

9  
papers

108  
citations

2681738

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2549687

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9  
all docs

9  
docs citations

9  
times ranked

93  
citing authors

#	ARTICLE	IF	CITATIONS
1	Li-Ion energy storage capacity estimation in residential applications with EV. , 2019, , .		3
2	Dynamic Performance Analysis of a Photovoltaic Power Plant with Integrated Storage for Microgrids Dynamic Support. Journal of Energy Engineering - ASCE, 2018, 144, 04017077.	1.0	1
3	Current-Controller Effectiveness for Grid-Connected Converters: Comparative Case Studies. Journal of Energy Engineering - ASCE, 2018, 144, .	1.0	3
4	Establishing an Optimal Residential RES PV Source by Modelling. , 2018, , .		3
5	Control of PV inverter with energy storage capacity to improve microgrid dynamic response. , 2016, , .		3
6	PV-battery system with enhanced control for microgrid integration. , 2016, , .		5
7	Reactive power influence on power quality for grid connected converter in DPGS applications. , 2014, , .		0
8	Control Structure for Single-Phase Stand-Alone Wind-Based Energy Sources. IEEE Transactions on Industrial Electronics, 2013, 60, 764-772.	5.2	76
9	Storage analysis for stand-alone wind energy applications. , 2010, , .		14