

# Federico Rossi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4249234/publications.pdf>

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9  
papers

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citations

1478280

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1474057

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all docs

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docs citations

9  
times ranked

141  
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental and economic optima of solar home systems design: A combined LCA and LCC approach. Science of the Total Environment, 2020, 744, 140569.	3.9	25
2	Environmental analysis of a nano-grid: A Life Cycle Assessment. Science of the Total Environment, 2020, 700, 134814.	3.9	24
3	Life Cycle Assessment of Classic and Innovative Batteries for Solar Home Systems in Europe. Energies, 2020, 13, 3454.	1.6	23
4	Environmental impact analysis applied to solar pasteurization systems. Journal of Cleaner Production, 2019, 212, 1368-1380.	4.6	17
5	LCA driven solar compensation mechanism for Renewable Energy Communities: the Italian case. Energy, 2021, 235, 121374.	4.5	13
6	Natural circulation solar thermal system for water disinfection. Energy, 2017, 141, 1204-1214.	4.5	11
7	Exergo-Economic Evaluation of the Cost for Solar Thermal Depuration of Water. Energies, 2017, 10, 1395.	1.6	4
8	Life Cycle Inventory datasets for nano-grid configurations. Data in Brief, 2020, 28, 104895.	0.5	4
9	Exergo-Economic and Environmental Analysis of a Solar Integrated Thermo-Electric Storage. Energies, 2020, 13, 3484.	1.6	4