

# Manuel de-Borja-Torrej n

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4184284/publications.pdf>

Version: 2024-02-01

8  
papers

595  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

764  
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances in thermal energy storage materials and their applications towards zero energy buildings: A critical review. Applied Energy, 2017, 203, 219-239.	10.1	270
2	Advanced low-carbon energy measures based on thermal energy storage in buildings: A review. Renewable and Sustainable Energy Reviews, 2018, 82, 3705-3749.	16.4	104
3	Energy flexible building through smart demand-side management and latent heat storage. Applied Energy, 2018, 230, 471-485.	10.1	95
4	Passive cooling through phase change materials in buildings. A critical study of implementation alternatives. Applied Energy, 2019, 254, 113658.	10.1	42
5	Energy assessment method towards low-carbon energy schools. Energy, 2018, 159, 310-326.	8.8	39
6	Decision-support method for profitable residential energy retrofitting based on energy-related occupant behaviour. Journal of Cleaner Production, 2019, 222, 622-632.	9.3	23
7	Integrating courtyard microclimate in building performance to mitigate extreme urban heat impacts. Sustainable Cities and Society, 2022, 78, 103590.	10.4	15
8	Advanced parametrisation of phase change materials through kinetic approach. Journal of Energy Storage, 2021, 44, 103441.	8.1	7