

# Amar Bennadji

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6873743/publications.pdf>

Version: 2024-02-01

15  
papers

190  
citations

1477746

6  
h-index

1199166

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

173  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-criteria evaluation of renewable energy alternatives for electricity generation in a residential building. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 110, 101-117.	8.2	65
2	A multi-criteria group decision-making method for the thermal renovation of masonry buildings: The case of Algeria. <i>Energy and Buildings</i> , 2016, 129, 471-483.	3.1	43
3	A review on the energy retrofit policies and improvements of the UK existing buildings, challenges and benefits. <i>Renewable and Sustainable Energy Reviews</i> , 2022, 159, 112161.	8.2	30
4	Sunlighting and daylighting strategies in the traditional urban spaces and buildings of the hot arid regions. <i>Renewable Energy</i> , 2004, 29, 687-702.	4.3	17
5	Predicting Energy Savings of the UK Housing Stock under a Step-by-Step Energy Retrofit Scenario towards Net-Zero. <i>Energies</i> , 2022, 15, 3082.	1.6	10
6	Analysis of Indoor Climate and Occupants' Behaviour in Traditional Scottish Dwellings. <i>Energy Procedia</i> , 2015, 78, 639-644.	1.8	9
7	Integrated FAHP-FPROMETHEE for thermal insulation of masonry buildings. <i>Facilities</i> , 2018, 36, 195-211.	0.8	4
8	Promoting the Solar Industry in Ghana through Effective Public-Private Partnership (PPP): Some Lessons from South Africa and Morocco. <i>Energies</i> , 2022, 15, 17.	1.6	4
9	Review of Existing Energy Retrofit Decision Tools for Homeowners. <i>Sustainability</i> , 2021, 13, 10189.	1.6	3
10	Evaluation of the Thermal Comfort in the Design of the Museum Routes: The Thermal Topology. <i>Journal of Contemporary Urban Affairs</i> , 2018, 2, 122-136.	0.5	2
11	Bilateral Central Core and an External Envelope and its Impact on the Thermal Behaviour of Individual Self-construction Housing in the City of Biskra. <i>Procedia Environmental Sciences</i> , 2016, 34, 328-335.	1.3	1
12	Urban Planning and Climate Change Mitigation. <i>Advances in Civil and Industrial Engineering Book Series</i> , 2015, , 210-229.	0.2	1
13	A blend of Traditional Visual Symbols in BIPV application; any Prospects?. , 0, , .		1
14	Skills development for retrofitting a historic listed building in Scotland. <i>International Journal of Low-Carbon Technologies</i> , 2015, 10, 347-353.	1.2	0
15	Traffic Control and CO2 Reduction. <i>International Journal of E-Planning Research</i> , 2013, 2, 43-57.	3.0	0