

# Bilal Abderezzak

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7006102/publications.pdf>

Version: 2024-02-01

12  
papers

78  
citations

1684188

5  
h-index

1588992

8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

82  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling charge transfer in a PEM fuel cell using solar hydrogen. International Journal of Hydrogen Energy, 2014, 39, 1593-1603.	7.1	15
2	Experimental characterization of a novel configuration of thermoelectric refrigerator with integrated finned heat pipes. International Journal of Refrigeration, 2021, 131, 157-167.	3.4	15
3	Flows consumption assessment study for fuel cell vehicles: Towards a popularization of FCVs technology. International Journal of Hydrogen Energy, 2017, 42, 12905-12911.	7.1	14
4	Technical feasibility assessment of a PEM fuel cell refrigerator system. International Journal of Hydrogen Energy, 2020, 45, 11211-11219.	7.1	8
5	Design and Numerical Implementation of V2X Control Architecture for Autonomous Driving Vehicles. Mathematics, 2021, 9, 1696.	2.2	7
6	Performances prediction study for proton exchange membrane fuel cells. International Journal of Hydrogen Energy, 2014, 39, 15206-15214.	7.1	5
7	The Smart Use of Biogas: Decision Support Tool. AASRI Procedia, 2012, 2, 156-162.	0.6	4
8	Biogas production potential in Algeria: Waste to energy opportunities. , 2012, , .		3
9	Design Development and Analysis of a Partially Superconducting Axial Flux Motor Using YBCO Bulks. Materials, 2021, 14, 4295.	2.9	3
10	Temperature Distribution and Polarization Curve Sensitivity in the Proton Exchange Membrane Fuel Cell Single Cell. Advanced Materials Research, 0, 787, 655-660.	0.3	2
11	Visualization and analysis of mass transfer phenomena in a three dimensional domain of a low temperature PEMFC. , 2014, , .		1
12	Solar hydrogen production for fuel cell use: Experimental approach. , 2012, , .		0