

# Hosny Abou-Ziyan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10517757/publications.pdf>

Version: 2024-02-01

4  
papers

122  
citations

2258059

3  
h-index

2272923

4  
g-index

4  
all docs

4  
docs citations

4  
times ranked

179  
citing authors

#	ARTICLE	IF	CITATIONS
1	Achieving annual and monthly net-zero energy of existing building in hot climate. Applied Energy, 2016, 165, 511-521.	10.1	90
2	Characteristics enhancement of one-section and two-stepwise microchannels for cooling high-concentration multi-junction photovoltaic cells. Energy Conversion and Management, 2020, 206, 112488.	9.2	16
3	Performance modeling and analysis of high-concentration multi-junction photovoltaics using advanced hybrid cooling systems. Applied Energy, 2020, 269, 115060.	10.1	14
4	Reassessment of fenestration characteristics for residential buildings in hot climates: energy and economic analysis. Frontiers in Energy, 2022, 16, 629-650.	2.3	2