

# B C Anilkumar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7402644/publications.pdf>

Version: 2024-02-01

5  
papers

61  
citations

2258059

3  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

38  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimum selection of phase change material for solar box cooker integrated with thermal energy storage unit using multi-criteria decision-making technique. <i>Journal of Energy Storage</i> , 2021, 40, 102807.	8.1	34
2	Design, fabrication and performance assessment of a solar cooker with optimum composition of heat storage materials. <i>Environmental Science and Pollution Research</i> , 2021, 28, 63629-63637.	5.3	21
3	Numerical Investigation on the Effect of Various Geometries in a Solar Box-Type Cooker: A Comparative Study. <i>Lecture Notes in Mechanical Engineering</i> , 2021, , 81-89.	0.4	4
4	Thermal performance assessment of a cylindrical box solar cooker fitted with decahedron outer reflector. <i>Energy and Environment</i> , 2023, 34, 493-516.	4.6	2
5	Modified thermal energy storage unit for solar cookers using iterative design algorithm. <i>Materials Today: Proceedings</i> , 2022, , .	1.8	0