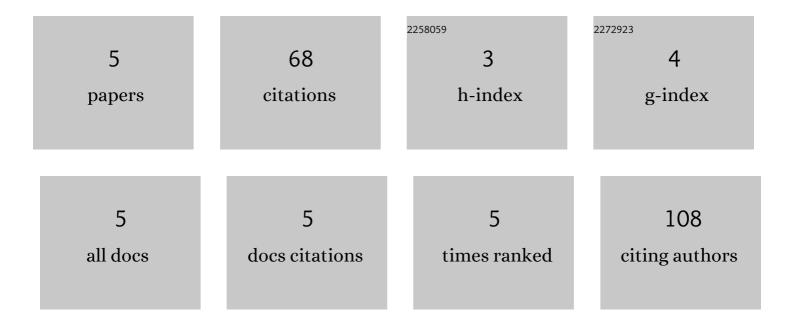
Dheepan M K Chakravarthii

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2093371/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Testing and Analysis of Ar Plasma Processed LED at Different Ar Gas Flow Rate and Process Time: Thermal and Surface Verification. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2022, 12, 1007-1014.	2.5	0
2	Thermal and Optical Performance of LEDs Mounted on Substrates With Converging–Diverging and Diverging–Converging Channels. IEEE Transactions on Components, Packaging and Manufacturing Technology, 2018, 8, 1381-1390.	2.5	3
3	Experimental and numerical investigation of pressure drop and heat transfer coefficient in converging–diverging microchannel heat sink. Heat and Mass Transfer, 2017, 53, 2265-2277.	2.1	18
4	Thermal Characterization of LEDs Mounted on Substrates With Converging–Diverging and Diverging–Converging Channels. IEEE Transactions on Electron Devices, 2017, 64, 3308-3315.	3.0	11
5	Potential thermally conductive alumina filled epoxy composite for thermal management of high power LEDs. Journal of Materials Science: Materials in Electronics, 2017, 28, 856-867.	2.2	36