

Bessem Debich

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9796155/publications.pdf>

Version: 2024-02-01

5
papers

70
citations

2258059

3
h-index

2550090

3
g-index

5
all docs

5
docs citations

5
times ranked

32
citing authors

#	ARTICLE	IF	CITATIONS
1	Design optimization of PCM-based finned heat sinks for mechatronic components: A numerical investigation and parametric study. <i>Journal of Energy Storage</i> , 2020, 32, 101960.	8.1	36
2	An efficient reliability-based design optimization study for PCM-based heat-sink used for cooling electronic devices. <i>Mechanics of Advanced Materials and Structures</i> , 2022, 29, 1661-1673.	2.6	21
3	Integration of multi-objective reliability-based design optimization into thermal energy management: Application on phase change material-based heat sinks. <i>Journal of Energy Storage</i> , 2021, 41, 102906.	8.1	11
4	Coupling PCM-based Heat Sinks finite elements model for mechatronic devices with Design Optimization procedure. , 2020, , .		2
5	Parametric Study for PCM-Based Heat Sinks: A Numerical Investigation. <i>Applied Condition Monitoring</i> , 2022, , 87-95.	0.4	0