

Luis Diego Fonseca

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10978737/publications.pdf>

Version: 2024-02-01

5
papers

121
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Results of a three evaporator cryogenic helium Pulsating Heat Pipe. International Journal of Heat and Mass Transfer, 2018, 120, 1275-1286.	4.8	35
2	Experimental heat transfer analysis of a cryogenic nitrogen pulsating heat Pipe at various liquid fill ratios. Applied Thermal Engineering, 2018, 130, 343-353.	6.0	35
3	A helium based pulsating heat pipe for superconducting magnets. AIP Conference Proceedings, 2014, , .	0.4	21
4	Investigation on the temperature dependence of filling ratio in cryogenic pulsating heat pipes. International Journal of Heat and Mass Transfer, 2018, 126, 237-244.	4.8	16
5	Short communication: Thermal performance of a cryogenic helium pulsating heat pipe with three evaporator sections. International Journal of Heat and Mass Transfer, 2018, 123, 655-656.	4.8	14