

# Ali Heydari

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12145885/publications.pdf>

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2258059

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#	ARTICLE	IF	CITATIONS
1	Investigation of the thermal separation in a counter-flow Ranque-Hilsch vortex tube with regard to different fin geometries located inside the cold-tube length. International Communications in Heat and Mass Transfer, 2019, 108, 104273.	5.6	21
2	Numerical investigation of the energy separation effect and flow mechanism inside convergent, straight, and divergent double-sleeve RHVT. Heat Transfer - Asian Research, 2020, 49, 533-564.	2.8	8
3	CFD optimization of injection nozzles geometric dimensions of RHVT-machines in order to enhance the cooling capability. International Journal of Heat and Technology, 2018, 36, 1081-1093.	0.6	6