

Numerical study of flow and direct contact condensation in a
duct

Experimental and Computational Multiphase Flow
4, 291-303

DOI: [10.1007/s42757-021-0118-2](https://doi.org/10.1007/s42757-021-0118-2)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Investigation of flow behaviors in a fluidized bed reactor with binary mixture of Geldart-A and B particles. Powder Technology, 2022, 410, 117841.	4.2	2
2	Direct Contact Condensers: A Comprehensive Review of Experimental and Numerical Investigations on Direct-Contact Condensation. Energies, 2022, 15, 9312.	3.1	7
3	Design Enhancement of Eductor for Active Vapor Transport and Condensation during Two-Phase Single-Species Flow. Energies, 2023, 16, 1265.	3.1	0
4	Experimental study of direct contact condensation of spent vapor in a cocurrent flow packed tower under negative pressure. Energy Science and Engineering, 0, , .	4.0	0
5	A novel concept of enhanced direct-contact condensation of vapour- inert gas mixture in a spray ejector condenser. International Journal of Heat and Mass Transfer, 2023, 216, 124576.	4.8	2
6	Analysis of the multiphase flow with condensation in the two-phase ejector condenser using CFD modeling. Journal of Energy Resources Technology, Transactions of the ASME, 0, , 1-48.	2.3	0