

Theme 6-7: Thermofluids and Combustion - 2021

Title	Authors	Scopus Source title	Volume	Issue	Pages	Source type	Publication type	Open Access
Bingham fluid flow in the entrance region of a pipe	Baioumy, B. Chebbi, R. Abdel Jabbar, N.	Journal of Fluids Engineering, Transactions of the ASME	143	2	-	Journal	Article	Green
Evaluating velocity and temperature fields for Ranque–Hilsch vortex tube using numerical simulation	Alsaghir, A.M. Hamdan, M.O. Orhan, M.F.	International Journal of Thermofluids	10	-	-	Journal	Article	Gold
Characteristics of external furnace combustion of used lube oil with different percentages of diethyl ether additives burned with liquefied petroleum gas	Elnajjar, E. Al Omari, S.A.B. Hamdan, M.O. Ghannam, M. Selim, M.Y.E.	Biofuels	12	10	1233-1243	Journal	Article	