

# Kalyan Kumar Challa

## List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	Pulsating flow of Casson fluid in a porous channel with thermal radiation, chemical reaction and applied magnetic field. <i>Nonlinear Analysis: Modelling and Control</i> , 2018, 23, 213-233.	1.6	49
2	MHD Pulsating Flow of Casson Nanofluid in a Vertical Porous Space with Thermal Radiation and Joule Heating. <i>Journal of Mechanics</i> , 2020, 36, 535-549.	1.4	28
3	INFLUENCE OF JOULE HEATING AND THERMAL RADIATION ON UNSTEADY HYDROMAGNETIC FLOW OF CHEMICALLY REACTING CASSON FLUID OVER AN INCLINED POROUS STRETCHING SHEET. <i>Special Topics and Reviews in Porous Media</i> , 2019, 10, 385-400.	1.1	9
4	Dufour and Soret effects on pulsatile hydromagnetic flow of Casson fluid in a vertical non-Darcian porous space. <i>Nonlinear Analysis: Modelling and Control</i> , 0, 27, 1-15.	1.6	2
5	Pulsating hydromagnetic flow of Casson fluid in a vertical channel filled with non-Darcian porous medium. <i>Heat Transfer</i> , 2021, 50, 5225-5239.	3.0	1