

# Syazwani Mohd Zokri

## List of Publications by Year in descending order

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24  
papers

93  
citations

1684188

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1720034

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all docs

25  
docs citations

25  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	Casson Model of MHD Flow of SA-Based Hybrid Nanofluid Using Caputo Time-Fractional Models. Defect and Diffusion Forum, 0, 390, 83-90.	0.4	15
2	Mathematical Model of Mixed Convection Boundary Layer Flow over a Horizontal Circular Cylinder Filled in a Jeffrey Fluid with Viscous Dissipation Effect. Sains Malaysiana, 2018, 47, 1607-1615.	0.5	11
3	MHD Jeffrey nanofluid past a stretching sheet with viscous dissipation effect. Journal of Physics: Conference Series, 2017, 890, 012002.	0.4	7
4	Influence of radiation and viscous dissipation on magnetohydrodynamic Jeffrey fluid over a stretching sheet with convective boundary conditions. Malaysian Journal of Fundamental and Applied Sciences, 2017, 13, .	0.8	7
5	Convective Transport of Fluid-Solid Interaction: A Study between Non-Newtonian Casson Model with Dust Particles. Crystals, 2020, 10, 814.	2.2	6
6	Stagnation point flow of a second-grade hybrid nanofluid induced by a Riga plate. International Journal of Numerical Methods for Heat and Fluid Flow, 2021, ahead-of-print, .	2.8	6
7	Flow of Jeffrey Fluid over a Horizontal Circular Cylinder with Suspended Nanoparticles and Viscous Dissipation Effect: Buongiorno Model. CFD Letters, 2020, 12, 1-13.	0.8	6
8	The aligned magnetic field with convective boundary conditions over a stretching sheet in a viscous fluid. AIP Conference Proceedings, 2017, , .	0.4	5
9	The Investigation of a Fluid-Solid Interaction Mathematical Model under Combined Convective Jeffrey Flow and Radiation Effect Embedded Newtonian Heating as the Thermal Boundary Condition over a Vertical Stretching Sheet. Defect and Diffusion Forum, 0, 399, 65-75.	0.4	5
10	Jeffrey Fluid Embedded with Dust Particles over a Shrinking Sheet: A Numerical Investigation. Journal of Advanced Research in Fluid Mechanics and Thermal Sciences, 2020, 74, 196-209.	0.6	5
11	Aligned magnetic field on dusty Casson fluid over a stretching sheet with Newtonian heating. Malaysian Journal of Fundamental and Applied Sciences, 2017, 13, .	0.8	3
12	Mixed convection boundary layer flow over a horizontal circular cylinder in a Jeffrey fluid. AIP Conference Proceedings, 2017, , .	0.4	2
13	Aligned magnetic field of two-phase mixed convection flow in dusty Casson fluid over a stretching sheet with Newtonian heating. Journal of Physics: Conference Series, 2017, 890, 012001.	0.4	2
14	The aligned magnetic field of a dusty fluid flow over a stretching sheet. AIP Conference Proceedings, 2017, , .	0.4	2
15	Numerical solutions of convective transport on Brinkman-viscoelastic fluid over a bluff body saturated in porous region. Case Studies in Thermal Engineering, 2021, 28, 101341.	5.7	2
16	Numerical solution on mixed convection boundary layer flow past a horizontal circular cylinder in a Jeffrey fluid with constant heat flux. AIP Conference Proceedings, 2017, , .	0.4	1
17	Flow and heat transfer of aligned magnetic field with Newtonian heating boundary condition. MATEC Web of Conferences, 2018, 189, 01005.	0.2	1
18	Boundary layer flow over a moving plate in MHD Jeffrey nanofluid: A revised model. MATEC Web of Conferences, 2018, 189, 02005.	0.2	1

#	ARTICLE	IF	CITATIONS
19	Energy Dissipation of Free Convection Boundary Layer Flow in a Jeffrey Fluid Across a Horizontal Circular Cylinder with Suspended Nanoparticles. , 2019, , 93-100.		1
20	IMPACT OF ALIGN MAGNETIC FIELD ON VISCOUS FLOW WITH COMBINED CONVECTIVE TRANSPORT. JP Journal of Heat and Mass Transfer, 2021, 23, 127-137.	0.2	1
21	On dissipative MHD mixed convection boundary-layer flow of Jeffrey fluid over an inclined stretching sheet with nanoparticles: Buongiorno model. Thermal Science, 2019, 23, 3817-3832.	1.1	1
22	Suspended nanoparticles on mixed convection flow of a Jeffrey fluid due to a horizontal circular cylinder with viscous dissipation. Thermal Science, 2020, 24, 3757-3770.	1.1	1
23	Aligned magnetic field flow of Williamson fluid over a stretching sheet with convective boundary condition. MATEC Web of Conferences, 2018, 189, 11005.	0.2	0
24	Non-Similarity Solutions of Non-Newtonian Brinkmanâ€™Viscoelastic Fluid. Mathematics, 2022, 10, 2023.	2.2	0