

# Pentyala Srinivasa Rao

## List of Publications by Year in descending order

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5  
papers

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2258059

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Effect of viscosity variation on non-Newtonian lubrication of squeeze film conical bearing having porous wall operating with Rabinowitsch fluid model. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2019, 233, 2538-2551.	2.1	7
2	Similarity solution of three-dimensional MHD radiative Casson nanofluid motion over a stretching surface with chemical and diffusion-thermo effects. Heat Transfer, 2020, 49, 1842-1862.	3.0	7
3	Rabinowitsch fluid flow with viscosity variation: Application of porous rough circular stepped plates. Tribology International, 2021, 154, 106635.	5.9	7
4	Effect of non-Newtonian lubrication of squeeze film conical bearing with the porous wall operating with Rabinowitsch fluid model. Proceedings of the Institution of Mechanical Engineers, Part J: Journal of Engineering Tribology, 2018, 232, 1293-1303.	1.8	2
5	Unsteady MHD free convection flow past a vertical permeable flat plate in a rotating frame of reference with constant heat source and variable thermal boundary condition in a nanofluid. International Journal of Nonlinear Sciences and Numerical Simulation, 2021, .	1.0	0