

Finite element and network electrical simulation of rotational  
nonlinear porous media with inclined magnetic field and

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Numerical simulation of self-similar thermal convection from a spinning cone in anisotropic porous medium. <i>Journal of Hydrodynamics</i> , 2016, 28, 184-194.	1.3	14
2	Finite Element Solution of an Unsteady MHD Flow through Porous Medium between Two Parallel Flat Plates. <i>Journal of Applied Mathematics</i> , 2017, 2017, 1-6.	0.4	3
3	Finite element computation of multi-physical micropolar transport phenomena from an inclined moving plate in porous media. <i>Indian Journal of Physics</i> , 2018, 92, 215-230.	0.9	26
4	Numerical computation of nonlinear oscillatory two-immiscible magnetohydrodynamic flow in dual porous media system: FTCS and FEM study. <i>Heat Transfer - Asian Research</i> , 2019, 48, 1245-1263.	2.8	14
5	Hall current, viscous and Joule heating effects on steady radiative 2-D magneto-power-law polymer dynamics from an exponentially stretching sheet with power-law slip velocity: A numerical study. <i>Thermal Science and Engineering Progress</i> , 2020, 20, 100732.	1.3	29
6	Computation of Non-isothermal Thermo-convective Micropolar Fluid Dynamics in a Hall MHD Generator System with Non-linear Distending Wall. <i>International Journal of Applied and Computational Mathematics</i> , 2020, 6, 1.	0.9	26
7	Chemically reacting fluid flow induced by an exponentially accelerated infinite vertical plate in a magnetic field and variable temperature via LTT and FEM. <i>Theoretical and Applied Mechanics</i> , 2016, 43, 49-83.	0.1	8
8	Significance of solar radiation and magnetic dipole impact on micropolar ferromagnetic fluid flow via an extending surface using finite element approach. <i>Heat Transfer</i> , 0, , .	1.7	2