

# Mojeed T Akolade

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

182  
citations

1307594

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1372567

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g-index

10  
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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	MHD free convective heat and mass transfer flow of dissipative Casson fluid with variable viscosity and thermal conductivity effects. <i>Journal of Taibah University for Science</i> , 2020, 14, 851-862.	2.5	37
2	A comparative study of three dimensional flow of Casson-Williamson nanofluids past a riga plate: Spectral quasi-linearization approach. <i>Partial Differential Equations in Applied Mathematics</i> , 2021, 4, 100108.	2.4	35
3	Second law analysis of magnetized Casson nanofluid flow in squeezing geometry with porous medium and thermophysical influence. <i>Journal of Taibah University for Science</i> , 2021, 15, 1013-1026.	2.5	22
4	Nonlinear convection flow of dissipative Casson nanofluid through an inclined annular microchannel with a porous medium. <i>Heat Transfer</i> , 2021, 50, 3388-3406.	3.0	20
5	Multislip and Soret-Dufour influence on nonlinear convection flow of MHD dissipative Casson fluid over a slendering stretching sheet with generalized heat flux phenomenon. <i>Heat Transfer</i> , 2021, 50, 3913-3933.	3.0	18
6	Thermophysical impact on the squeezing motion of non-Newtonian fluid with quadratic convection, velocity slip, and convective surface conditions between parallel disks. <i>Partial Differential Equations in Applied Mathematics</i> , 2021, 4, 100056.	2.4	17
7	Unsteady flow analysis of Maxwell fluid with temperature dependent variable properties and quadratic thermo-solutal convection influence. <i>Partial Differential Equations in Applied Mathematics</i> , 2021, 4, 100078.	2.4	12
8	Nonsimilar solution of a boundary layer flow of a Reiner-Philippoff fluid with nonlinear thermal convection. <i>Heat Transfer</i> , 2022, 51, 5659-5678.	3.0	11
9	Thermophoretic movement, heat source, and sink influence on the Williamson fluid past a Riga surface with positive and negative Soret-Dufour mechanism. <i>Heat Transfer</i> , 2022, 51, 4228-4246.	3.0	6
10	The paradox of heat conduction, influence of variable viscosity, and thermal conductivity on magnetized dissipative Casson fluid with stratification models. <i>Proyecciones</i> , 2021, 40, 1657-1682.	0.3	4