

Abdul Rehman

List of Publications by Year in descending order

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papers

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224
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The boundary layer flow of Casson nanofluid over a vertical exponentially stretching cylinder. Applied Nanoscience (Switzerland), 2014, 4, 869-873. | 3.1 | 111 |
| 2 | Boundary Layer Flow of Second Grade Fluid in a Cylinder with Heat Transfer. Mathematical Problems in Engineering, 2012, 2012, 1-13. | 1.1 | 21 |
| 3 | Inspection of physiological flow in the presence of nanoparticles with MHD and slip effects. Journal of Thermal Analysis and Calorimetry, 2022, 147, 987-997. | 3.6 | 16 |
| 4 | Study of velocity and temperature distributions in boundary layer flow of fourth grade fluid over an exponential stretching sheet. AIP Advances, 2018, 8, 025011. | 1.3 | 15 |
| 5 | Study of Al ₂ O ₃ /copper-water nanoparticle shape, slip effects, and heat transfer on steady physiological delivery of MHD hybrid nanofluid. Canadian Journal of Physics, 2019, 97, 1239-1252. | 1.1 | 12 |
| 6 | The boundary layer flow and heat transfer of a nanofluid over a vertical, slender cylinder. Proceedings of the Institution of Mechanical Engineers, Part N: Journal of Nanoengineering and Nanosystems, 2012, 226, 165-173. | 0.1 | 9 |
| 7 | Consequences of gold nanoparticles of MHD blood flow in a wavy tube with wall properties. Waves in Random and Complex Media, 0, , 1-17. | 2.7 | 5 |
| 8 | Nanoparticle effect over the boundary layer flow over an exponentially stretching cylinder. Proceedings of the Institution of Mechanical Engineers, Part N: Journal of Nanoengineering and Nanosystems, 2015, 229, 17-22. | 0.1 | 2 |
| 9 | Some Results of Self-Maps in PU-Algebra. The Punjab University Journal of Mathematics, 2021, , 1-7. | 0.3 | 1 |
| 10 | The Fractional Hilbert Transform on the Real Line. Mathematical Problems in Engineering, 2022, 2022, 1-11. | 1.1 | 1 |
| 11 | Modified Fourier transform and its properties. Mathematica Montisnigri, 2021, 51, 60-73. | 0.3 | 0 |