Saqib Murtaza

List of Publications by Year in descending order

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1684188 1720034 7 90 5 7 citations h-index g-index papers 7 7 7 61 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Finite Difference Simulation of Fractal-Fractional Model of Electro-Osmotic Flow of Casson Fluid in a Micro Channel. IEEE Access, 2022, 10, 26681-26692. | 4.2 | 23 |
| 2 | Atangana–Baleanu fractional model for the flow of Jeffrey nanofluid with diffusion-thermo effects: applications in engine oil. Advances in Difference Equations, 2019, 2019, . | 3.5 | 20 |
| 3 | Exact Analysis of Non-Linear Electro-Osmotic Flow of Generalized Maxwell Nanofluid: Applications in Concrete Based Nano-Materials. IEEE Access, 2020, 8, 96738-96747. | 4.2 | 18 |
| 4 | Dynamics of chaotic system based on image encryption through fractal-fractional operator of non-local kernel. AIP Advances, 2022, 12, . | 1.3 | 14 |
| 5 | Exact Analysis of Non-Linear Fractionalized Jeffrey Fluid. A Novel Approach of Atangana-Baleanu Fractional Model. Computers, Materials and Continua, 2020, 65, 2033-2047. | 1.9 | 7 |
| 6 | Caputo Time Fractional Model Based on Generalized Fourier's and Fick's Laws for Jeffrey Nanofluid: Applications in Automobiles. Mathematical Problems in Engineering, 2021, 2021, 1-12. | 1.1 | 4 |
| 7 | Analysis of Silver Nanoparticles in Engine Oil: Atangana–Baleanu Fractional Model. Computers, Materials and Continua, 2021, 67, 2915-2932. | 1.9 | 4 |