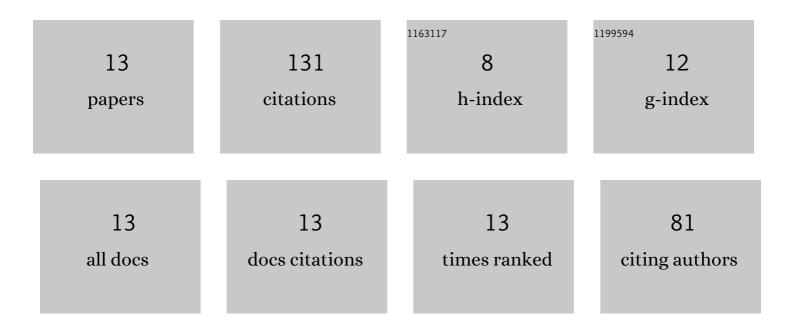


List of Publications by Year in descending order

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MROSA

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Application of Lie point symmetries to the resolution of an interface problem in a generalized Fisher equation. Physica D: Nonlinear Phenomena, 2020, 405, 132411. | 2.8 | 10 |
| 2 | Reductions and symmetries for a generalized Fisher equation with a diffusion term dependent on density and space. Journal of Computational and Applied Mathematics, 2019, 354, 689-698. | 2.0 | 5 |
| 3 | Symmetry Analysis and Conservation Laws for Some Boussinesq Equations with Damping Terms. , 2019, , 229-251. | | 1 |
| 4 | Symmetry analysis for a Fisher equation with exponential diffusion. Mathematical Methods in the Applied Sciences, 2018, 41, 7214-7226. | 2.3 | 5 |
| 5 | Classical and potential symmetries for a generalized Fisher equation. Journal of Computational and Applied Mathematics, 2017, 318, 181-188. | 2.0 | 10 |
| 6 | On conservation laws for a generalized Boussinesq equation. AIP Conference Proceedings, 2017, , . | 0.4 | 1 |
| 7 | On double reductions from symmetries and conservation laws for a damped Boussinesq equation. Chaos, Solitons and Fractals, 2016, 89, 560-565. | 5.1 | 12 |
| 8 | Multiplier method and exact solutions for a density dependent reaction-diffusion equation. Applied Mathematics and Nonlinear Sciences, 2016, 1, 311-320. | 1.6 | 34 |
| 9 | Symmetries and Conservation Laws for Some Compacton Equation. Mathematical Problems in Engineering, 2015, 2015, 1-6. | 1.1 | 11 |
| 10 | Symmetry analysis and exact solutions for a generalized Fisher equation in cylindrical coordinates. Communications in Nonlinear Science and Numerical Simulation, 2015, 25, 74-83. | 3.3 | 13 |
| 11 | A conservation law for a generalized chemical Fisher equation. Journal of Mathematical Chemistry, 2015, 53, 941-948. | 1.5 | 11 |
| 12 | Nonlinear Self-adjointness for a Generalized Fisher Equation in Cylindrical Coordinates. Journal of Applied Nonlinear Dynamics, 2015, 4, 91-100. | 0.3 | 2 |
| 13 | Nonlinear self-adjointness and conservation laws for a generalized Fisher equation. Communications in Nonlinear Science and Numerical Simulation, 2013, 18, 1600-1606. | 3.3 | 16 |