

GÃ¼lden GÃ¼n Polat

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | On group analysis of optimal control problems in economic growth models. Discrete and Continuous Dynamical Systems - Series S, 2020, 13, 2853-2876. | 1.1 | 1 |
| 2 | Analysis of first integrals for some nonlinear differential equations via different approaches. European Physical Journal Plus, 2019, 134, 1. | 2.6 | 1 |
| 3 | The Group-Theoretical Analysis of Nonlinear Optimal Control Problems with Hamiltonian Formalism. Journal of Nonlinear Mathematical Physics, 2019, 27, 106. | 1.3 | 6 |
| 4 | Joint differential invariants of binary and ternary forms. Portugaliae Mathematica, 2019, 76, 169-204. | 0.4 | 2 |
| 5 | New Conservation Laws, Lagrangian Forms, and Exact Solutions of Modified Emden Equation. Journal of Computational and Nonlinear Dynamics, 2017, 12, . | 1.2 | 8 |
| 6 | On analysis of nonlinear dynamical systems via methods connected with λ -symmetry. Nonlinear Dynamics, 2016, 85, 1571-1595. | 5.2 | 11 |
| 7 | On Conservation Forms and Invariant Solutions for Classical Mechanics Problems of Li nard Type. Advances in Mathematical Physics, 2014, 2014, 1-16. | 0.8 | 1 |
| 8 | On New Conservation Laws of Fin Equation. Advances in Mathematical Physics, 2014, 2014, 1-16. | 0.8 | 2 |
| 9 | First Integrals, Integrating Factors, and Invariant Solutions of the Path Equation Based on Noether and -Symmetries. Abstract and Applied Analysis, 2013, 2013, 1-15. | 0.7 | 5 |