GÃ¼lden GÃ¼n Polat

List of Publications by Year
in descending order

9 papers	**37** citations	1937685 **4** h-index	1872680 **6** g-index
9 all docs	**9** docs citations	**9** times ranked	**21** citing authors

#	Article	IF	Citations
1	On analysis of nonlinear dynamical systems via methods connected with $$lambda$$ λ -symmetry. Nonlinear Dynamics, 2016, 85, 1571-1595.	5.2	11
2	New Conservation Laws, Lagrangian Forms, and Exact Solutions of Modified Emden Equation. Journal of Computational and Nonlinear Dynamics, 2017, 12, .	1.2	8
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	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
5	On New Conservation Laws of Fin Equation. Advances in Mathematical Physics, 2014, 2014, 1-16.	0.8	2
6	Joint differential invariants of binary and ternary forms. Portugaliae Mathematica, 2019, 76, 169-204.	0.4	2
7	On Conservation Forms and Invariant Solutions for Classical Mechanics Problems of Liénard Type. Advances in Mathematical Physics, 2014, 2014, 1-16.	0.8	1
8	Analysis of first integrals for some nonlinear differential equations via different approaches. European Physical Journal Plus, 2019, 134, 1.	2.6	1
9	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