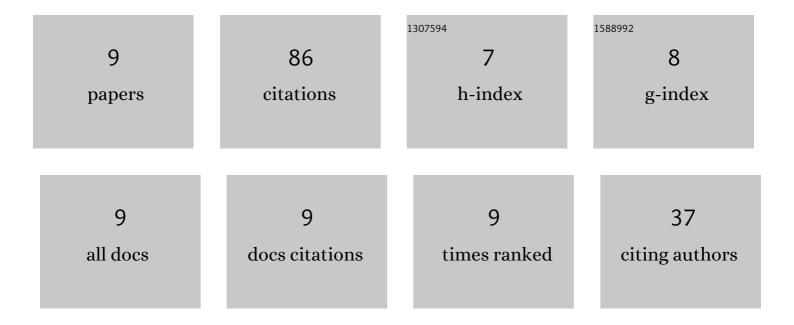
## Rodica Cimpoiasu

List of Publications by Year in descending order

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RODICA CIMPOLASU

#	Article	IF	CITATION
1	Multiple explicit solutions of the 2D variable coefficients Chafee–Infante model via a generalized expansion method. Modern Physics Letters B, 2021, 35, 2150312.	1.9	2
2	Solutions of the Bullough–Dodd Model of Scalar Field through Jacobi-Type Equations. Symmetry, 2021, 13, 1529.	2.2	0
3	Multiple invariant solutions of the 3 <i>D</i> potential Yu–Toda–Sasa–Fukuyama equation via symmetry technique. International Journal of Modern Physics B, 2020, 34, 2050188.	2.0	11
4	Complementary wave solutions for the long-short wave resonance model via the extended trial equation method and the generalized Kudryashov method. Open Physics, 2018, 16, 419-426.	1.7	15
5	Generalized conditional symmetries and related solutions of the Grad-Shafranov equation. Physics of Plasmas, 2014, 21, .	1.9	11
6	Nonlinear self-adjointness and invariant solutions of a 2D Rossby wave equation. Open Physics, 2014, 12, .	1.7	13
7	Lie symmetries and invariants for a 2D nonlinear heat equation. Nonlinear Analysis: Theory, Methods & Applications, 2008, 68, 2261-2268.	1.1	12
8	Symmetries and invariants for the 2D-Ricci flow model. Journal of Nonlinear Mathematical Physics, 2006, 13, 285.	1.3	10
9	Lie Symmetries for Hamiltonian Systems Methodological Approach. International Journal of Theoretical Physics, 2006, 45, 1769-1782.	1.2	12