

# Mauro Lo Schiavo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8313451/publications.pdf>

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14  
papers

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citations

1684188

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1474206

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all docs

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times ranked

30  
citing authors

#	ARTICLE	IF	CITATIONS
1	Matrix Solitons Solutions of the Modified Kortewegâ€“de Vries Equation. , 2020, , 75-83.		3
2	A novel noncommutative KdV-type equation, its recursion operator, and solitons. Journal of Mathematical Physics, 2018, 59, 043501.	1.1	12
3	Recursion operators admitted by non-Abelian Burgers equations: Some remarks. Mathematics and Computers in Simulation, 2018, 147, 40-51.	4.4	6
4	An artificial neural network approach for modeling the ward atmosphere in a medical unit. Mathematics and Computers in Simulation, 2015, 116, 44-58.	4.4	2
5	Mathematical modeling of quality in a medical structure: A case study. Mathematical and Computer Modelling, 2011, 54, 2087-2103.	2.0	1
6	Analysing quality with generalized kinetic methods. Mathematical and Computer Modelling, 2008, 47, 1150-1166.	2.0	4
7	A dynamical model of electoral competition. Mathematical and Computer Modelling, 2006, 43, 1288-1309.	2.0	6
8	Kinetic modelling and electoral competition. Mathematical and Computer Modelling, 2005, 42, 1463-1486.	2.0	9
9	Population kinetic models for social dynamics: Dependence on structural parameters. Computers and Mathematics With Applications, 2002, 44, 1129-1146.	2.7	11
10	From the Boltzmann equation to generalized kinetic models in applied sciences. Mathematical and Computer Modelling, 1997, 26, 43-76.	2.0	22
11	Nonlinear PDE's and recursive flows: theory. Applied Mathematics Letters, 1993, 6, 97-100.	2.7	8
12	Nonlinear PDE's and recursive flows: applications. Applied Mathematics Letters, 1993, 6, 101-104.	2.7	2
13	Nilpotent and recursive flows. Manuscripta Mathematica, 1993, 79, 27-48.	0.6	2
14	BÃ“acklund Transformations and Non-Abelian Nonlinear Evolution Equations: a Novel BÃ“acklund Chart. Symmetry, Integrability and Geometry: Methods and Applications (SIGMA), 0, , .	0.5	5