

# Wenlei Li

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

52  
citations

1937685

4  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

12  
citing authors

#	ARTICLE	IF	CITATIONS
1	On integrability of the segmented disc dynamo: the effect of mechanical friction. Zeitschrift Fur Angewandte Mathematik Und Physik, 2022, 73, .	1.4	0
2	Renormalization Group Approach to SDEs with Nonlinear Diffusion Terms. Mediterranean Journal of Mathematics, 2021, 18, 1.	0.8	3
3	Integrability analysis of the Shimizu-Morioka system. Communications in Nonlinear Science and Numerical Simulation, 2020, 84, 105101.	3.3	12
4	Kovalevskaya Exponents, Weak Painlevé Property and Integrability for Quasi-homogeneous Differential Systems. Regular and Chaotic Dynamics, 2020, 25, 295-312.	0.8	7
5	Meromorphic and formal first integrals for the Lorenz system. Journal of Nonlinear Mathematical Physics, 2018, 25, 106.	1.3	12
6	Meromorphic Non-Integrability of Several 3D Dynamical Systems. Entropy, 2017, 19, 211.	2.2	4
7	Formal First Integrals of General Dynamical Systems. Advances in Mathematical Physics, 2016, 2016, 1-9.	0.8	0
8	Non-integrability of Hénon-Heiles system. Celestial Mechanics and Dynamical Astronomy, 2011, 109, 1-12.	1.4	13
9	Nonexistence of formal first integrals for nonlinear systems under the case of resonance. Journal of Mathematical Physics, 2010, 51, 022703.	1.1	1
10	On integrability of the Nosé-Hoover oscillator and generalized Nosé-Hoover oscillator. International Journal of Geometric Methods in Modern Physics, 0, , .	2.0	0