

# Mao-Hua Li

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

108  
citations

7  
h-index

9  
g-index

17  
ext. papers

158  
ext. citations

2.5  
avg, IF

3.29  
L-index

#	Paper	IF	Citations
15	Generating mechanism and dynamic of the smooth positons for the derivative nonlinear Schrödinger equation. <i>Nonlinear Dynamics</i> , <b>2019</b> , 97, 2135-2145	5	13
14	Ghost symmetry of the discrete KP hierarchy. <i>Monatshefte Fur Mathematik</i> , <b>2016</b> , 180, 815-832	0.7	12
13	Virasoro type algebraic structure hidden in the constrained discrete Kadomtsev-Petviashvili hierarchy. <i>Journal of Mathematical Physics</i> , <b>2013</b> , 54, 043512	1.2	12
12	On the modified KP hierarchy: Tau functions, squared eigenfunction symmetries and additional symmetries. <i>Journal of Geometry and Physics</i> , <b>2018</b> , 134, 19-37	1.2	11
11	Exact solutions with elastic interactions for the (2 (+) 1)-dimensional extended Kadomtsev-Petviashvili equation. <i>Nonlinear Dynamics</i> , <b>2020</b> , 101, 2413-2422	5	11
10	Multiple-order line rogue wave solutions of extended Kadomtsev-Petviashvili equation. <i>Mathematics and Computers in Simulation</i> , <b>2021</b> , 180, 251-257	3.3	10
9	THE GAUGE TRANSFORMATION OF THE CONSTRAINED SEMI-DISCRETE KP HIERARCHY. <i>Modern Physics Letters B</i> , <b>2013</b> , 27, 1350043	1.6	8
8	The Successive Application of the Gauge Transformation for the Modified Semidiscrete KP Hierarchy. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , <b>2016</b> , 71, 1093-1098	1.4	7
7	Degenerate Solutions of the Nonlinear Self-Dual Network Equation. <i>Communications in Theoretical Physics</i> , <b>2019</b> , 71, 001	2.4	6
6	Degenerate solutions for the spatial discrete Hirota equation. <i>Nonlinear Dynamics</i> , <b>2020</b> , 102, 1825-1836	5	5
5	The Wronskian solution of the constrained discrete Kadomtsev-Petviashvili hierarchy. <i>Communications in Nonlinear Science and Numerical Simulation</i> , <b>2016</b> , 34, 210-223	3.7	4
4	The compatibility of additional symmetry and gauge transformations for the constrained discrete Kadomtsev-Petviashvili hierarchy. <i>Journal of Nonlinear Mathematical Physics</i> , <b>2014</b> , 22, 17	0.9	3
3	The Virasoro action on the tau function for the constrained discrete KP hierarchy. <i>Journal of Nonlinear Mathematical Physics</i> , <b>2013</b> , 20, 529	0.9	3
2	Dynamic of the smooth positons of the higher-order Chen-Lee-Liu equation. <i>Nonlinear Dynamics</i> , <b>2021</b> , 104, 4329-4338	5	2
1	High-order breathers and semi-rational solutions of the (2+1)-dimensional Yu-Toda-Sasa-Fukuyama equation. <i>Modern Physics Letters B</i> , <b>2021</b> , 35, 2150422	1.6	0