

Hui Mao

List of Publications by Year in descending order

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8
papers

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citations

1684188
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1720034
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8
all docs

8
docs citations

8
times ranked

12
citing authors

#	ARTICLE	IF	CITATIONS
1	The modified Camassa-Holm equation: Bäcklund transformation and nonlinear superposition formula. Journal of Physics A: Mathematical and Theoretical, 2020, 53, 294003.	2.1	28
2	Bäcklund Transformations for the Degasperis-Procesi Equation. Theoretical and Mathematical Physics(Russian Federation), 2020, 203, 747-760.	0.9	16
3	The short pulse equation: Bäcklund transformations and applications. Studies in Applied Mathematics, 2020, 145, 791-811.	2.4	14
4	Novikov equation: Bäcklund transformation and applications. Theoretical and Mathematical Physics(Russian Federation), 2021, 206, 163-173.	0.9	7
5	Bäcklund transformations for the modified short pulse equation and complex modified short pulse equation. European Physical Journal Plus, 2022, 137, .	2.6	6
6	Obtaining multisoliton solutions of the (2+1)-dimensional Camassa-Holm system using Darboux transformations. Theoretical and Mathematical Physics(Russian Federation), 2020, 205, 1638-1651.	0.9	3
7	Solitons for the Modified Camassa-Holm Equation and their Interactions Via Dressing Method. Mathematical Physics Analysis and Geometry, 2021, 24, 1.	1.0	3
8	Bäcklund transformation and applications for the Vakhnenko equation. Theoretical and Mathematical Physics(Russian Federation), 2022, 210, 172-183.	0.9	0