

Lina Ji

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Second-Order Conditional Lie-Bäcklund Symmetry and Differential Constraint of Radially Symmetric Diffusion System. <i>Advances in Mathematical Physics</i> , 2021, 2021, 1-17.	0.8	0
2	The Method of Linear Determining Equations to Evolution System and Application for Reaction-Diffusion System with Power Diffusivities. <i>Symmetry</i> , 2016, 8, 157.	2.2	3
3	Conditional Lie-Bäcklund symmetry, second-order differential constraint and direct reduction of diffusion systems. <i>Journal of Mathematical Analysis and Applications</i> , 2015, 427, 1101-1118.	1.0	13
4	Conditional Lie-Bäcklund Symmetry of Evolution System and Application for Reaction-Diffusion System. <i>Studies in Applied Mathematics</i> , 2014, 133, 118-149.	2.4	16
5	Invariant subspaces and conditional Lie-Bäcklund symmetries of inhomogeneous nonlinear diffusion equations. <i>Science China Mathematics</i> , 2013, 56, 2187-2203.	1.7	15
6	Conditional Lie-Bäcklund Symmetries and Invariant Subspaces to Nonlinear Diffusion Equations with Convection and Source. <i>Studies in Applied Mathematics</i> , 2013, 131, 266-301.	2.4	10
7	Conditional Lie Bäcklund Symmetries and Sign-Invariants to Quasi-Linear Diffusion Equations. <i>Studies in Applied Mathematics</i> , 2007, 119, 355-391.	2.4	39
8	Conditional Lie Bäcklund symmetries and solutions to $(n+1)$ -dimensional nonlinear diffusion equations. <i>Journal of Mathematical Physics</i> , 2007, 48, .	1.1	20