

Di Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4062062/publications.pdf>

Version: 2024-02-01

12
papers

150
citations

1307594

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1281871

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12
all docs

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docs citations

12
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlation functions of the KdV hierarchy and applications to intersection numbers over \mathbb{Z} . <i>Physica D: Nonlinear Phenomena</i> , 2016, 327, 30-57.	2.8	36
2	Hodge integrals and tau-symmetric integrable hierarchies of Hamiltonian evolutionary PDEs. <i>Advances in Mathematics</i> , 2016, 293, 382-435.	1.1	34
3	Generating series for GUE correlators. <i>Letters in Mathematical Physics</i> , 2017, 107, 1971-2012.	1.1	23
4	Geometric interpretation of Zhou's explicit formula for the Witten-Kontsevich tau function. <i>Letters in Mathematical Physics</i> , 2017, 107, 1837-1857.	1.1	16
5	On tau-functions for the KdV hierarchy. <i>Selecta Mathematica, New Series</i> , 2021, 27, 1.	1.0	12
6	On tau-functions for the Toda lattice hierarchy. <i>Letters in Mathematical Physics</i> , 2020, 110, 555-583.	1.1	9
7	Matrix Resolvent and the Discrete KdV Hierarchy. <i>Communications in Mathematical Physics</i> , 2020, 377, 1823-1852.	2.2	7
8	Simple Lie Algebras and Topological ODEs. <i>International Mathematics Research Notices</i> , 2016, , rnw285.	1.0	6
9	Tau-functions for the Ablowitz-Ladik hierarchy: the matrix-resolvent method. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2022, 55, 204001.	2.1	4
10	The matrix-resolvent method to tau-functions for the nonlinear Schrödinger hierarchy. <i>Journal of Geometry and Physics</i> , 2022, 179, 104592.	1.4	2
11	On an extension of the generalized BCW tau-function. <i>Letters in Mathematical Physics</i> , 2021, 111, 1.	1.1	1
12	On the spectral problem of the quantum KdV hierarchy. <i>Journal of Physics A: Mathematical and Theoretical</i> , 2021, 54, 374001.	2.1	0