

Di Yang

List of Publications by Year in descending order

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12
papers

150
citations

1307594

7
h-index

1281871

11
g-index

12
all docs

12
docs citations

12
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Tau-functions for the Ablowitz-Ladik hierarchy: the matrix-resolvent method. Journal of Physics A: Mathematical and Theoretical, 2022, 55, 204001.	2.1	4
2	The matrix-resolvent method to tau-functions for the nonlinear Schrödinger hierarchy. Journal of Geometry and Physics, 2022, 179, 104592.	1.4	2
3	On tau-functions for the KdV hierarchy. Selecta Mathematica, New Series, 2021, 27, 1.	1.0	12
4	On an extension of the generalized BGW tau-function. Letters in Mathematical Physics, 2021, 111, 1.	1.1	1
5	On the spectral problem of the quantum KdV hierarchy. Journal of Physics A: Mathematical and Theoretical, 2021, 54, 374001.	2.1	0
6	On tau-functions for the Toda lattice hierarchy. Letters in Mathematical Physics, 2020, 110, 555-583.	1.1	9
7	Matrix Resolvent and the Discrete KdV Hierarchy. Communications in Mathematical Physics, 2020, 377, 1823-1852.	2.2	7
8	Geometric interpretation of Zhou's explicit formula for the Witten-Kontsevich tau function. Letters in Mathematical Physics, 2017, 107, 1837-1857.	1.1	16
9	Generating series for GUE correlators. Letters in Mathematical Physics, 2017, 107, 1971-2012.	1.1	23
10	Simple Lie Algebras and Topological ODEs. International Mathematics Research Notices, 2016, , rrw285.	1.0	6
11	Hodge integrals and tau-symmetric integrable hierarchies of Hamiltonian evolutionary PDEs. Advances in Mathematics, 2016, 293, 382-435.	1.1	34
12	Correlation functions of the KdV hierarchy and applications to intersection numbers over M_g . Physica D: Nonlinear Phenomena, 2016, 327, 30-57.	2.8	36