

# Yang Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/412573/publications.pdf>

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11  
papers

69  
citations

1684188

5  
h-index

1474206

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g-index

11  
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docs citations

11  
times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stress relief and texture formation in aluminium nitride by plasma immersion ion implantation. Journal of Physics Condensed Matter, 2004, 16, 1751-1760.	1.8	19
2	Practical Plasma Immersion Ion Implantation for Stress Regulation and Treatment of Insulators. Contributions To Plasma Physics, 2004, 44, 465-471.	1.1	10
3	Lattice equations arising from discrete Painlevé systems. I. $(A_2 + A_1)(1)$ and $(A_1 + A_1^2)(1)$ cases. Journal of Mathematical Physics, 2015, 56, .	1.1	7
4	A systematic approach to reductions of type-Q ABS equations. Journal of Physics A: Mathematical and Theoretical, 2015, 48, 095201.	2.1	7
5	Lattice equations arising from discrete Painlevé systems: II. $A_4^{(1)}$ case. Journal of Physics A: Mathematical and Theoretical, 2016, 49, 495201.	2.1	7
6	Exact solutions of a q-discrete second Painlevé equation from its iso-monodromy deformation problem: I. Rational solutions. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2011, 467, 3443-3468.	2.1	6
7	Reflection groups and discrete integrable systems. Journal of Integrable Systems, 2015, 1, xyw006.	0.4	6
8	Exact solutions of a q-discrete second Painlevé equation from its iso-monodromy deformation problem. II. Hypergeometric solutions. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2012, 468, 3247-3264.	2.1	5
9	Geometric description of a discrete power function associated with the sixth Painlevé equation. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2017, 473, 20170312.	2.1	2
10	Two variations on $(A_3 - A_1 - A_1)$ type discrete Painlevé equations. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2019, 475, 20190299.	2.1	0
11	Continuous, Discrete and Ultradiscrete Painlevé Equations. , 2017, , 1-41.		0