

Xiao-Ting Shi

List of Publications by Year in descending order

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papers

176
citations

1040056

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1281871

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all docs

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11
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	A Unified Generalization of the Catalan, Fuss, and Fuss's Catalan Numbers. <i>Mathematical and Computational Applications</i> , 2019, 24, 49.	1.3	3
2	Some properties of central Delannoy numbers. <i>Journal of Computational and Applied Mathematics</i> , 2018, 328, 101-115.	2.0	28
3	An integral representation, complete monotonicity, and inequalities of the Catalan numbers. <i>Filomat</i> , 2018, 32, 575-587.	0.5	14
4	Expansions of the exponential and the logarithm of power series and applications. <i>Arabian Journal of Mathematics</i> , 2017, 6, 95-108.	0.9	16
5	A double inequality for an integral mean in terms of the exponential and logarithmic means. <i>Periodica Mathematica Hungarica</i> , 2017, 75, 180-189.	0.9	11
6	Several identities involving the falling and rising factorials and the Cauchy, Lah, and Stirling numbers. <i>Acta Universitatis Sapientiae, Mathematica</i> , 2016, 8, 282-297.	0.2	19
7	Schur-convexity of the Catalan's Q_i function related to the Catalan numbers. <i>Tbilisi Mathematical Journal</i> , 2016, 9, .	0.3	11
8	Some properties of the Catalan's Q_i function related to the Catalan numbers. <i>SpringerPlus</i> , 2016, 5, 1126.	1.2	28
9	Some properties of the Schröder numbers. <i>Indian Journal of Pure and Applied Mathematics</i> , 2016, 47, 717-732.	0.5	7
10	An integral representation of the Catalan numbers. <i>Global Journal of Mathematical Analysis</i> , 2015, 3, 130.	0.7	20
11	A logarithmically completely monotonic function involving the gamma function and originating from the Catalan numbers and function. <i>Global Journal of Mathematical Analysis</i> , 2015, 3, 140.	0.7	19