

# Vladimir Kostov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/400225/publications.pdf>

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11  
papers

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citations

1478505

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1474206

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	Hardyâ€™Petrovitchâ€™Hutchinsonâ€™s problem and partial theta function. Duke Mathematical Journal, 2013, 162, .	1.5	32
2	On the zeros of a partial theta function. Bulletin Des Sciences Mathematiques, 2013, 137, 1018-1030.	1.0	21
3	On the spectrum of a partial theta function. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2014, 144, 925-933.	1.2	13
4	On a partial theta function and its spectrum. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2016, 146, 609-623.	1.2	13
5	On arrangements of roots for a real hyperbolic polynomial and its derivatives. Bulletin Des Sciences Mathematiques, 2002, 126, 45-60.	1.0	12
6	Asymptotics of the spectrum of partial theta function. Revista Matematica Complutense, 2014, 27, 677-684.	1.2	12
7	On the double zeros of a partial theta function. Bulletin Des Sciences Mathematiques, 2016, 140, 98-111.	1.0	7
8	A Property of Discriminants. Vietnam Journal of Mathematics, 2019, 47, 287-296.	0.8	1
9	On Descartesâ€™ rule for polynomials with two variations of signs. Lithuanian Mathematical Journal, 2020, 60, 456-469.	0.4	1
10	On higher-order discriminants. Bulletin Des Sciences Mathematiques, 2020, 160, 102842.	1.0	0
11	Partial Theta Function and Separation in Modulus Property of its Zeros. Vietnam Journal of Mathematics, 2020, 48, 145-157.	0.8	0