

Dazhao Tang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11882769/publications.pdf>

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papers

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1307594

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1372567

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g-index

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#	ARTICLE	IF	CITATIONS
1	Some inequalities for k -colored partition functions. <i>Ramanujan Journal</i> , 2018, 46, 713-725.	0.7	18
2	On a generalized crank for k -colored partitions. <i>Journal of Number Theory</i> , 2018, 184, 485-497.	0.4	18
3	Vanishing coefficients in some q -series expansions. <i>International Journal of Number Theory</i> , 2019, 15, 763-773.	0.5	16
4	Several q -series related to Ramanujan's theta functions. <i>Ramanujan Journal</i> , 2020, 53, 705-724.	0.7	11
5	Congruences modulo powers of 5 for k -colored partitions. <i>Journal of Number Theory</i> , 2018, 187, 198-214.	0.4	9
6	VANISHING COEFFICIENTS IN FOUR QUOTIENTS OF INFINITE PRODUCT EXPANSIONS. <i>Bulletin of the Australian Mathematical Society</i> , 2019, 100, 216-224.	0.5	8
7	VANISHING COEFFICIENTS IN QUOTIENTS OF THETA FUNCTIONS OF MODULUS FIVE. <i>Bulletin of the Australian Mathematical Society</i> , 2020, 102, 387-398.	0.5	8
8	THE ROGERS'S RAMANUJAN CONTINUED FRACTION AND RELATED ETA-QUOTIENT REPRESENTATIONS. <i>Bulletin of the Australian Mathematical Society</i> , 2021, 103, 248-259.	0.5	7
9	Multitranks and classical theta functions. <i>International Journal of Number Theory</i> , 2018, 14, 549-566.	0.5	6
10	Vanishing coefficients and identities concerning Ramanujan's parameters. <i>Ramanujan Journal</i> , 2022, 57, 1367-1385.	0.7	5
11	Partitions with fixed largest hook length. <i>Ramanujan Journal</i> , 2018, 45, 375-390.	0.7	4
12	On 5- and 10-dissections for some infinite products. <i>Ramanujan Journal</i> , 2021, 56, 425-450.	0.7	3
13	On certain weighted 7-colored partitions. <i>Ramanujan Journal</i> , 2019, 48, 305-322.	0.7	2
14	Arithmetic properties for 7-regular partition triples. <i>Indian Journal of Pure and Applied Mathematics</i> , 2020, 51, 717-733.	0.5	2
15	Proofs of some conjectures on the reciprocals of the Ramanujan's Gordon identities. <i>Ramanujan Journal</i> , 2021, 55, 497-515.	0.7	2
16	A conjecture of Baruah and Begum on the smallest parts function of restricted overpartitions. <i>Ramanujan Journal</i> , 2023, 60, 659-676.	0.7	2
17	Congruences modulo powers of 3 for 2-color partition triples. <i>Periodica Mathematica Hungarica</i> , 2019, 78, 254-266.	0.9	1
18	Arithmetic properties for two restricted partitions modulo powers of 5. <i>Quaestiones Mathematicae</i> , 2020, 43, 169-183.	0.6	1

#	ARTICLE	IF	CITATIONS
19	Multi-dimensional q-summations and multi-colored partitions. Ramanujan Journal, 2020, 51, 297-306.	0.7	1
20	A Lecture Hall Theorem for $\{\text{vec}\{m\}\}$ -Falling Partitions. Annals of Combinatorics, 2019, 23, 749-764.	0.6	0