

# Wenlong Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1570635/publications.pdf>

Version: 2024-02-01

18  
papers

84  
citations

1684188  
5  
h-index

1474206  
9  
g-index

18  
all docs

18  
docs citations

18  
times ranked

17  
citing authors

#	ARTICLE	IF	CITATIONS
1	An unexpected Ramanujan-type congruence modulo 7 for 4-colored generalized Frobenius partitions. <i>Ramanujan Journal</i> , 2017, 44, 125-131.	0.7	6
2	A unified proof of Ramanujan-type congruences modulo 5 for 4-colored generalized Frobenius partitions. <i>Journal of Mathematical Analysis and Applications</i> , 2017, 447, 542-549.	1.0	3
3	Summation formulae on terminating ${}_6F_5(\tilde{a}^1)$ series. <i>Journal of Mathematical Analysis and Applications</i> , 2017, 456, 1005-1012.	1.0	1
4	Common extension of the Watson and Whipple sums and Ramanujan-like ${}_i\tilde{\Psi}_i$ -formulae. <i>Integral Transforms and Special Functions</i> , 2015, 26, 600-618.	1.2	4
5	RAMANUJAN-TYPE CONGRUENCES FOR SEVERAL PARTITION FUNCTIONS. <i>International Journal of Number Theory</i> , 2014, 10, 641-652.	0.5	1
6	New formulae of BBP-type modulo 6. <i>Quaestiones Mathematicae</i> , 2014, 37, 393-400.	0.6	2
7	New transformation and reduction formulae for double $q$ -Clausen series. <i>Journal of Mathematical Analysis and Applications</i> , 2013, 402, 710-718.	1.0	0
8	New formulae of BBP-type with different moduli. <i>Journal of Mathematical Analysis and Applications</i> , 2013, 398, 46-60.	1.0	8
9	Accelerating Dougall's ${}_5F_4$ -sum and infinite series involving $\pi$ . <i>Mathematics of Computation</i> , 2013, 83, 475-512.	2.1	18
10	Partial sums of Bailey's ${}_6\tilde{s}$ -series to faster convergent series. <i>Journal of Difference Equations and Applications</i> , 2012, 18, 239-260.	1.1	3
11	Well-posed reduction formulas for the $q$ -Kampf-de-Fries function. <i>Ukrainian Mathematical Journal</i> , 2011, 62, 1783-1802.	0.5	2
12	Four classes of Rogers-Ramanujan identities with quintuple products. <i>Hiroshima Mathematical Journal</i> , 2011, 41, .	0.3	2
13	Partial Fractions and $q$ -Binomial Determinant Identities. <i>Cubo</i> , 2010, 12, 1-12.	0.5	1
14	BILATERAL BAILEY LEMMA AND FALSE THETA FUNCTIONS. <i>International Journal of Number Theory</i> , 2010, 06, 515-577.	0.5	5
15	Abel's method on summation by parts and nonterminating $q$ -series identities. <i>Collectanea Mathematica</i> , 2009, 60, 193-211.	0.9	5
16	Bilateral Bailey lemma and Rogers-Ramanujan identities. <i>Advances in Applied Mathematics</i> , 2009, 42, 358-391.	0.7	17
17	Iteration method for multiple Rogers-Ramanujan identities. <i>Kodai Mathematical Journal</i> , 2009, 32, .	0.3	0
18	Transformations of Kummer-type for ${}_2F_2$ -series and their $q$ -analogues. <i>Journal of Computational and Applied Mathematics</i> , 2008, 216, 467-473.	2.0	6