Weiping Wang

List of Publications by Year
in descending order

40	467	759233	752698
papers	citations	12	20
		h-index	g-index

42	42	42	146
all docs	docs citations	times ranked	citing authors

#	ARTICLE	IF	CITATIONS
1	Generalized Riordan arrays. Discrete Mathematics, 2008, 308, 6466-6500.	0.7	51
2	Harmonic number identities via hypergeometric series and Bell polynomials. Integral Transforms and Special Functions, 2012, 23, 49-68.	1.2	35
3	Riordan arrays and harmonic number identities. Computers and Mathematics With Applications, 2010, 60, 1494-1509.	2.7	34
4	Some identities on the Bernoulli, Euler and Genocchi polynomials via power sums and alternate power sums. Discrete Mathematics, 2009, 309, 3346-3363.	0.7	32
5	Harmonic number identities via the Newton–Andrews method. Ramanujan Journal, 2014, 35, 263-285.	0.7	32
6	Euler sums and Stirling sums. Journal of Number Theory, 2018, 185, 160-193.	0.4	30
7	Some results on the Apostol–Bernoulli and Apostol–Euler polynomials. Computers and Mathematics With Applications, 2008, 55, 1322-1332.	2.7	28
8	General identities on Bell polynomials. Computers and Mathematics With Applications, 2009, 58, 104-118.	2.7	19
9	A determinantal approach to Sheffer sequences. Linear Algebra and Its Applications, 2014, 463, 228-254.	0.9	15
10	Some results on convolved (p,q)-Fibonacci polynomials. Integral Transforms and Special Functions, 2015, 26, 340-356.	1.2	14
11	Identities on Bell polynomials and Sheffer sequences. Discrete Mathematics, 2009, 309, 1637-1648.	0.7	13
12	Generalized higher order Bernoulli number pairs and generalized Stirling number pairs. Journal of Mathematical Analysis and Applications, 2010, 364, 255-274.	1.0	13
13	Some results on power sums and Apostol-type polynomials. Integral Transforms and Special Functions, 2010, 21, 307-318.	1.2	13
14	Explicit formulas of Euler sums via multiple zeta values. Journal of Symbolic Computation, 2020, 101, 109-127.	0.8	13
15	Transformation and summation formulae for Kampé de Fériet series. Journal of Mathematical Analysis and Applications, 2014, 409, 100-110.	1.0	12
16	A graphical method to construct a phylogenetic tree. International Journal of Quantum Chemistry, 2006, 106, 1998-2005.	2.0	10
17	Identities via Bell matrix and Fibonacci matrix. Discrete Applied Mathematics, 2008, 156, 2793-2803.	0.9	9
18	Generalized Humbert polynomials via generalized Fibonacci polynomials. Applied Mathematics and Computation, 2017, 307, 204-216.	2.2	9

#	Article	IF	Citations
19	Riordan Array Approach to the Coefficients of Ramanujan's Harmonic Number Expansion. Results in Mathematics, 2017, 71, 1413-1419.	0.8	9
20	Matrices related to the Bell polynomials. Linear Algebra and Its Applications, 2007, 422, 139-154.	0.9	8
21	Some results on sums of products of Bernoulli polynomials and Euler polynomials. Ramanujan Journal, 2013, 32, 159-184.	0.7	8
22	Unified approaches to the approximations of the gamma function. Journal of Number Theory, 2016, 163, 570-595.	0.4	8
23	Alternate Sylvester sums on the Frobenius set. Computers and Mathematics With Applications, 2008, 56, 1328-1334.	2.7	7
24	Two families of approximations for the gamma function. Numerical Algorithms, 2013, 64, 403-416.	1.9	7
25	Gauss's theorem and harmonic number summation formulae with certain mathematical constants. Journal of Difference Equations and Applications, 2019, 25, 313-330.	1.1	7
26	Asymptotic expansions related to hyperfactorial function and Glaisher–Kinkelin constant. Applied Mathematics and Computation, 2016, 283, 153-162.	2.2	4
27	Evaluations of sums involving harmonic numbers and binomial coefficients. Journal of Difference Equations and Applications, 2019, 25, 1007-1023.	1.1	4
28	Alternating multiple zeta values, and explicit formulas of some Euler–Apéry-type series. European Journal of Combinatorics, 2021, 93, 103283.	0.8	4
29	More asymptotic expansions for the Barnes G-function. Journal of Number Theory, 2017, 174, 505-517.	0.4	3
30	Some asymptotic expansions on hyperfactorial functions and generalized Glaisher–Kinkelin constants. Ramanujan Journal, 2017, 43, 513-533.	0.7	3
31	Harmonic Number Expansions of the Ramanujan Type. Results in Mathematics, 2018, 73, 1.	0.8	3
32	Riordan arrays and related polynomial sequences. Linear Algebra and Its Applications, 2019, 580, 262-291.	0.9	3
33	A continued product approximation for the gamma function. Integral Transforms and Special Functions, 2013, 24, 831-839.	1.2	2
34	Explicit formulas of sums involving harmonic numbers and Stirling numbers. Journal of Difference Equations and Applications, 2020, 26, 1369-1397.	1.1	2
35	Commentary on an open question. Applied Mathematics and Computation, 2008, 196, 353-355.	2.2	1
36	An algorithm for computing mixed sums of products of Bernoulli polynomials and Euler polynomials. Journal of Symbolic Computation, 2015, 66, 84-97.	0.8	1

#	Article	IF	Citations
37	Two variants of Euler sums. Monatshefte Fur Mathematik, 2022, 199, 431-454.	0.9	1
38	Eliminations in Weyl algebras and identities. Advances in Applied Mathematics, 2005, 35, 254-270.	0.7	0
39	A characterization of the exponential symmetric Sheffer sequences. Integral Transforms and Special Functions, 2020, 31, 955-965.	1.2	0
40	The Riordan Group. Springer Monographs in Mathematics, 2022, , 47-67.	0.2	0