Feng Qi

List of Publications by Year in Descending Order

404 papers	3,895 citations	26 h-index	35 g-index
474 ext. papers	4,425 ext. citations	1 avg, IF	6.55 L-index

#	Paper	IF	Citations
404	Decreasing properties of two ratios defined by three and four polygamma functions. *Comptes Rendus Mathematique*, **2022**, 360, 89-101	0.4	1
403	Complete Monotonicity for a New Ratio of Finitely Many Gamma Functions. *Acta Mathematica Scientia*, **2022**, 42, 511-520	0.7	0
402	Discussions on two integral inequalities of Hermite–Hadamard type for convex functions. *Journal of Computational and Applied Mathematics*, **2022**, 406, 114049	2.4	1
401	Maclaurin's series expansions for positive integer powers of inverse (hyperbolic) sine and tangent functions, closed-form formula of specific partial Bell polynomials, and series representation of generalized logsine function. *Applicable Analysis and Discrete Mathematics*, **2022**, 17-17	1	3
400	Several Explicit and Recurrent Formulas for Determinants of Tridiagonal Matrices via Generalized Continued Fractions. *Lecture Notes in Networks and Systems*, **2021**, 233-248	0.5	0
399	Lower Bound of Sectional Curvature of Fisher–Rao Manifold of Beta Distributions and Complete Monotonicity of Functions Involving Polygamma Functions. *Results in Mathematics*, **2021**, 76, 1	0.9	0
398	Several identities containing central binomial coefficients and derived from series expansions of powers of the arcsine function. *Results in Nonlinear Analysis*, **2021**, 4, 57-64		5
397	Explicit, Determinantal, and Recurrent Formulas of Generalized Eulerian Polynomials. *Axioms*, **2021**, 10, 37	1.6	3
396	Several Determinantal Expressions of Generalized Tribonacci Polynomials and Sequences. *Tamkang Journal of Mathematics*, **2021**, 53,	1.7	2
395	A closed-form expression of a remarkable sequence of polynomials originating from a family of entire functions connecting the Bessel and Lambert functions. *Sao Paulo Journal of Mathematical Sciences*, **2021**, 1	0.4	1
394	Logarithmic convexity and increasing property of the Bernoulli numbers and their ratios. *Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas*, **2021**, 115, 1	1.6	7
393	Inequalities for generalized eigenvalues of quaternion matrices. *Periodica Mathematica Hungarica*, **2021**, 83, 12-19	0.4	1
392	From inequalities involving exponential functions and sums to logarithmically complete monotonicity of ratios of gamma functions. *Journal of Mathematical Analysis and Applications*, **2021**, 493, 124478	1.1	8
391	Necessary and sufficient conditions for complete monotonicity and monotonicity of two functions defined by two derivatives of a function involving trigamma function. *Applicable Analysis and Discrete Mathematics*, **2021**, 14-14	1	2
390	Determinantal Formulas and Recurrent Relations for Bi-Periodic Fibonacci and Lucas Polynomials. *Advances in Intelligent Systems and Computing*, **2021**, 263-276	0.4	1
389	Determinantal Expressions and Recursive Relations for the Bessel Zeta Function and for a Sequence Originating from a Series Expansion of the Power of Modified Bessel Function of the First Kind. *CMES - Computer Modeling in Engineering and Sciences*, **2021**, 129, 409-423	1.7	4
388	Several explicit formulas for (degenerate) Narumi and Cauchy polynomials and numbers. *Open Mathematics*, **2021**, 19, 833-849	0.8	0

387	A ratio of finitely many gamma functions and its properties with applications. *Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas*, **2021**, 115, 1	1.6	7
386	Some properties of the Hermite polynomials. *Georgian Mathematical Journal*, **2021**,	0.5	2
385	Determinantal inequalities of Hua-Marcus-Zhang type for quaternion matrices. *Open Mathematics*, **2021**, 19, 562-568	0.8	0
384	Bounds for completely monotonic degree of a remainder for an asymptotic expansion of the trigamma function. *Arab Journal of Basic and Applied Sciences*, **2021**, 28, 314-318	2.9	2
383	Simplifying coefficients in differential equations related to generating functions of reverse Bessel and partially degenerate Bell polynomials. *Boletim Da Sociedade Paranaense De Matematica*, **2021**, 39, 73-82	0.4	4
382	Series expansions of powers of arcsine, closed forms for special values of Bell polynomials, and series representations of generalized logsine functions. *AIMS Mathematics*, **2021**, 6, 7494-7517	2.2	7
381	Integral inequalities of Hermite-Hadamard type for GA-$ F $-convex functions. *AIMS Mathematics*, **2021**, 6, 9582-9589	2.2	0
380	A determinantal expression and a recursive relation of the Delannoy numbers. *Acta Universitatis Sapientiae, Mathematica*, **2021**, 13, 442-449	0.3	1
379	On HT-convexity and Hadamard-type inequalities. *Journal of Inequalities and Applications*, **2020**, 2020,	2.1	1
378	Computation of several Hessenberg determinants. *Mathematica Slovaca*, **2020**, 70, 1521-1537	0.7	5
377	Some logarithmically completely monotonic functions and inequalities for multinomial coefficients and multivariate beta functions. *Applicable Analysis and Discrete Mathematics*, **2020**, 14, 512-527	1	4
376	Closed formulas for special bell polynomials by Stirling numbers and associate Stirling numbers. *Publications De L'Institut Mathematique*, **2020**, 108, 131-136	0.2	2
375	Determinantal forms and recursive relations of the Delannoy two-functional sequence. *Advances in the Theory of Nonlinear Analysis and Its Applications*, **2020**, 4, 184-193	1	3
374	Several explicit and recursive formulas for generalized Motzkin numbers. *AIMS Mathematics*, **2020**, 5, 1333-1345	2.2	4
373	Completely monotonic degree of a function involving trigamma and tetragamma functions. *AIMS Mathematics*, **2020**, 5, 3391-3407	2.2	4
372	Monotonicity and inequalities related to complete elliptic integrals of the second kind. *AIMS Mathematics*, **2020**, 5, 2732-2742	2.2	2
371	Monotonicity and sharp inequalities related to complete (p,q)-elliptic integrals of the first kind. *Comptes Rendus Mathematique*, **2020**, 358, 961-970	0.4	3
370	Refinements of Young Integral Inequality via Fundamental Inequalities and Mean Value Theorems for Derivatives1 **2020**, 193-227		0

369	Correction: Monotonicity and inequalities related to complete elliptic integrals of the second kind. *AIMS Mathematics*, **2020**, 5, 5682-5683	2.2	
368	Some inequalities of the Gr□s type for conformable ({varvec{k}})-fractional integral operators. *Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas*, **2020**, 114, 1	1.6	16
367	Some properties and an application of multivariate exponential polynomials. *Mathematical Methods in the Applied Sciences*, **2020**, 43, 2967-2983	2.3	4
366	Special values of the Bell polynomials of the second kind for some sequences and functions. *Journal of Mathematical Analysis and Applications*, **2020**, 491, 124382	1.1	16
365	Monotonicity properties for a ratio of finite many gamma functions. *Advances in Difference Equations*, **2020**, 2020, 193	3.6	4
364	Some properties of several functions involving polygamma functions and originating from the sectional curvature of the beta manifold. *Sao Paulo Journal of Mathematical Sciences*, **2020**, 14, 614-630	0.4	3
363	Computing sums in terms of beta, polygamma, and Gauss hypergeometric functions. *Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas*, **2020**, 114, 191	1.6	5
362	Equivalent theorem of approximation by linear combination of weighted Baskakov□Kantorovich operators in Orlicz spaces. *Journal of Inequalities and Applications*, **2019**, 2019,	2.1	2
361	Generalized fractional integral inequalities of Hermite□Hadamard type for ${(alpha,m)}$-convex functions. *Journal of Inequalities and Applications*, **2019**, 2019,	2.1	26
360	Arithmetic Means for a Class of Functions and the Modified Bessel Functions of the First Kind. *Mathematics*, **2019**, 7, 60	2.3	2
359	Some fractional differential equations involving generalized hypergeometric functions. *Journal of Applied Analysis*, **2019**, 25, 37-44	0.5	9
358	Simplifying coefficients in differential equations for generating function of Catalan numbers. *Journal of Taibah University for Science*, **2019**, 13, 947-950	3	8
357	A Unified Generalization of the Catalan, Fuss, and Fuss□Catalan Numbers. *Mathematical and Computational Applications*, **2019**, 24, 49	1	1
356	A Closed Formula for the Horadam Polynomials in Terms of a Tridiagonal Determinant. *Symmetry*, **2019**, 11, 782	2.7	8
355	Completely monotonic degrees for a difference between the logarithmic and psi functions. *Journal of Computational and Applied Mathematics*, **2019**, 361, 366-371	2.4	11
354	On Approximation by Linear Combinations of Modified Summation Operators of Integral Type in Orlicz Spaces. *Mathematics*, **2019**, 7, 6	2.3	2
353	Generalizations of Several Inequalities Related to Multivariate Geometric Means. *Mathematics*, **2019**, 7, 552	2.3	3
352	Determinantal expressions and recurrence relations for Fubini and Eulerian polynomials. *Journal of Interdisciplinary Mathematics*, **2019**, 22, 317-335	1.2	7

351	On complete monotonicity for several classes of functions related to ratios of gamma functions. *Journal of Inequalities and Applications*, **2019**, 2019,	2.1	17
350	An Alternative Proof of a Closed Formula for Central Factorial Numbers of the Second Kind. *Turkish Journal of Analysis and Number Theory*, **2019**, 7, 56-58	1	4
349	Notes on two kinds of special values for the Bell polynomials of the second kind. *Miskolc Mathematical Notes*, **2019**, 20, 465	2.1	8
348	Notes on explicit and inversion formulas for the Chebyshev polynomials of the first two kinds. *Miskolc Mathematical Notes*, **2019**, 20, 1129	2.1	2
347	The inverse of a triangular matrix and several identities of the Catalan numbers. *Applicable Analysis and Discrete Mathematics*, **2019**, 13, 518-541	1	10
346	Simplifying coefficients in differential equations associated with higher order Bernoulli numbers of the second kind. *AIMS Mathematics*, **2019**, 4, 170-175	2.2	4
345	Generalized k-fractional conformable integrals and related inequalities. *AIMS Mathematics*, **2019**, 4, 343-358	2.2	13
344	Convexity and inequalities related to extended beta and confluent hypergeometric functions. *AIMS Mathematics*, **2019**, 4, 1499-1507	2.2	3
343	Some integral transforms of the generalized k-Mittag-Leffler function. *Publications De L'Institut Mathematique*, **2019**, 106, 125-133	0.2	1
342	Generalizations and applications of Young's integral inequality by higher order derivatives. *Journal of Inequalities and Applications*, **2019**, 2019,	2.1	1
341	Relations among Bell polynomials, central factorial numbers, and central Bell polynomials. *Mathematical Sciences and Applications E-Notes*, **2019**, 7, 191-194	0.4	2
340	On bounds of the sine and cosine along straight lines on the complex plane. *Acta Universitatis Sapientiae, Mathematica*, **2019**, 11, 371-379	0.3	
339	Explicit Expressions Related to Degenerate Cauchy Numbers and Their Generating Function. *Springer Proceedings in Mathematics and Statistics*, **2019**, 41-52	0.2	4
338	Monotonicity properties and inequalities related to generalized Grüss ring functions. *Open Mathematics*, **2019**, 17, 802-812	0.8	3
337	Shannon Type Inequalities for Kapur's Entropy. *Mathematics*, **2019**, 7, 22	2.3	6
336	A double inequality for the ratio of two non-zero neighbouring Bernoulli numbers. *Journal of Computational and Applied Mathematics*, **2019**, 351, 1-5	2.4	39
335	Explicit formulas and identities for the Bell polynomials and a sequence of polynomials applied to differential equations. *Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas*, **2019**, 113, 1-9	1.6	22
334	Some identities for a sequence of unnamed polynomials connected with the Bell polynomials. *Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas*, **2019**, 113, 557-567	1.6	17

333	Some Properties and Generalizations of the Catalan, Fuss, and Fuss-Catalan Numbers **2018**, 101-133		5
332	Integral representations for multivariate logarithmic polynomials. *Journal of Computational and Applied Mathematics*, **2018**, 336, 54-62	2.4	12
331	On multivariate logarithmic polynomials and their properties. *Indagationes Mathematicae*, **2018**, 29, 1179-1192	0.6	7
330	The reciprocal of the weighted geometric mean is a Stieltjes function. *Boletin De La Sociedad Matematica Mexicana*, **2018**, 24, 181-202	0.6	5
329	Some properties of a sequence arising from geometric probability for pairs of hyperplanes intersecting with a convex body. *Computational and Applied Mathematics*, **2018**, 37, 2190-2200		2
328	Closed forms for derangement numbers in terms of the Hessenberg determinants. *Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas*, **2018**, 112, 933-944	1.6	9
327	Simplifying differential equations concerning degenerate Bernoulli and Euler numbers. *Transactions of A Razmadze Mathematical Institute*, **2018**, 172, 90-94		5
326	Integral representations of bivariate complex geometric mean and their applications. *Journal of Computational and Applied Mathematics*, **2018**, 330, 41-58	2.4	10
325	Integral Representations of the Large and Little Schröder Numbers. *Indian Journal of Pure and Applied Mathematics*, **2018**, 49, 23-38	0.3	3
324	Notes on Several Families of Differential Equations Related to the Generating Function for the Bernoulli Numbers of the Second Kind. *Turkish Journal of Analysis and Number Theory*, **2018**, 6, 40-42	1	8
323	Simplification of Coefficients in Two Families of Nonlinear Ordinary Differential Equations. *Turkish Journal of Analysis and Number Theory*, **2018**, 6, 116-119	1	6
322	Notes on a Double Inequality for Ratios of any Two Neighbouring Non-zero Bernoulli Numbers. *Turkish Journal of Analysis and Number Theory*, **2018**, 6, 129-131	1	7
321	Simplifying coefficients in a family of nonlinear ordinary differential equations. *Acta Et Commentationes Universitatis Tartuensis De Mathematica*, **2018**, 22, 293-297	2.3	5
320	An Improper Integral, the Beta Function, the Wallis Ratio, and the Catalan Numbers. *Problemy Analiza*, **2018**, 25, 104-115	1.5	5
319	{Some integral inequalities of Hermite--Hadamard type for s-geometrically convex functions. *Miskolc Mathematical Notes*, **2018**, 19, 699	2.1	3
318	A diagonal recurrence relation for the Stirling numbers of the first kind. *Applicable Analysis and Discrete Mathematics*, **2018**, 12, 153-165	1	21
317	Some identities related to Eulerian polynomials and involving the Stirling numbers. *Applicable Analysis and Discrete Mathematics*, **2018**, 12, 467-480	1	9
316	An integral representation, complete monotonicity, and inequalities of the Catalan numbers. *Filomat*, **2018**, 32, 575-587	0.7	11

315	On the sum of the Lah numbers and zeros of the Kummer confluent hypergeometric function. *Acta Universitatis Sapientiae, Mathematica*, **2018**, 10, 125-133	0.3	3
314	Alternative proofs of some formulas for two tridiagonal determinants. *Acta Universitatis Sapientiae, Mathematica*, **2018**, 10, 287-297	0.3	8
313	Simplification of Coefficients in Differential Equations Associated with Higher Order Frobenius-Euler Numbers. *Tatra Mountains Mathematical Publications*, **2018**, 72, 67-76	0.4	4
312	Some new inequalities of the Gr□s type for conformable fractional integrals. *AIMS Mathematics*, **2018**, 3, 575-583	2.2	27
311	A representation for derangement numbers in terms of a tridiagonal determinant. *Kragujevac Journal of Mathematics*, **2018**, 42, 7-14	0.7	5
310	L□y-Khintchine representation of Toader-Qi mean. *Mathematical Inequalities and Applications*, **2018**, 421-431	1.2	6
309	The reciprocal of the weighted geometric mean of many positive numbers is a Stieltjes function. *Quaestiones Mathematicae*, **2018**, 41, 653-664	0.6	7
308	Some properties of central Delannoy numbers. *Journal of Computational and Applied Mathematics*, **2018**, 328, 101-115	2.4	21
307	Several series identities involving the Catalan numbers. *Transactions of A Razmadze Mathematical Institute*, **2018**, 172, 466-474		5
306	Some Properties of the Fuss□Catalan Numbers. *Mathematics*, **2018**, 6, 277	2.3	7
305	Some inequalities involving the extended gamma function and the Kummer confluent hypergeometric -function. *Journal of Inequalities and Applications*, **2018**, 2018, 135	2.1	24
304	Some inequalities for generalized eigenvalues of perturbation problems on Hermitian matrices. *Journal of Inequalities and Applications*, **2018**, 2018, 155	2.1	4
303	On integral inequalities of the Hermite□Hadamard type for co-ordinated (□m1)-(s, m2)-convex functions**** This work was partially supported by the NNSF of China under Grant No.~11361038, China and by the Inner Mongolia Autonomous Region Natural Science Foundation Project under Grant No.~2015MS0123, China.. *Journal of Interdisciplinary Mathematics*, **2018**, 21, 1505-1518	1.2	4
302	Some Symmetric Identities Involving the Stirling Polynomials Under the Finite Symmetric Group. *Mathematics*, **2018**, 6, 332	2.3	
301	Some Inequalities of □by□v Type for Conformable k-Fractional Integral Operators. *Symmetry*, **2018**, 10, 614	2.7	26
300	Integral Inequalities of Hermite□Hadamard Type for Extended s-Convex Functions and Applications. *Mathematics*, **2018**, 6, 223	2.3	6
299	The harmonic and geometric means are Bernstein functions. *Boletin De La Sociedad Matematica Mexicana*, **2017**, 23, 713-736	0.6	10
298	Integral representations and complete monotonicity of remainders of the Binet and Stirling formulas for the gamma function. *Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas*, **2017**, 111, 425-434	1.6	14

297	Expansions of the exponential and the logarithm of power series and applications. *Arabian Journal of Mathematics*, **2017**, 6, 95-108	0.8	10
296	Explicit Formulas for Special Values of the Bell Polynomials of the Second Kind and for the Euler Numbers and Polynomials. *Mediterranean Journal of Mathematics*, **2017**, 14, 1	0.9	21
295	Parametric integrals, the Catalan numbers, and the beta function. *Elemente Der Mathematik*, **2017**, 72, 103-110	0.1	10
294	Integral Representations of the Catalan Numbers and Their Applications. *Mathematics*, **2017**, 5, 40	2.3	22
293	Some inequalities for the Bell numbers. *Proceedings of the Indian Academy of Sciences: Mathematical Sciences*, **2017**, 127, 551-564	0.4	10
292	On an Analogue of Euler Polynomials and Related to Extended Fermionic p-Adic Integrals on ({mathbb{Z}}_{p}) **2017**, 41, 613-618		
291	Some properties of the divided difference of psi and polygamma functions. *Journal of Mathematical Analysis and Applications*, **2017**, 455, 761-777	1.1	16
290	Explicit formulas and recurrence relations for higher order Eulerian polynomials. *Indagationes Mathematicae*, **2017**, 28, 884-891	0.6	14
289	Two explicit formulas for the generalized Motzkin numbers. *Journal of Inequalities and Applications*, **2017**, 2017, 44	2.1	3
288	The reciprocal of the geometric mean of many positive numbers is a Stieltjes transform. *Journal of Computational and Applied Mathematics*, **2017**, 311, 165-170	2.4	4
287	Some explicit and recursive formulas of the large and little Schr□der numbers. *Arab Journal of Mathematical Sciences*, **2017**, 23, 141-147	0.5	5
286	Certain integrals involving the generalized hypergeometric function and the Laguerre polynomials. *Journal of Computational and Applied Mathematics*, **2017**, 313, 307-317	2.4	8
285	A double inequality for an integral mean in terms of the exponential and logarithmic means. *Periodica Mathematica Hungarica*, **2017**, 75, 180-189	0.4	9
284	SEVERAL FORMULAS FOR SPECIAL VALUES OF THE BELL POLYNOMIALS OF THE SECOND KIND AND APPLICATIONS. *Journal of Applied Analysis and Computation*, **2017**, 7, 857-871	0.4	9
283	Simple forms for coefficients in two families of ordinary differential equations. *Global Journal of Mathematical Analysis*, **2017**, 6, 7	1.3	5
282	A closed form for the Stirling polynomials in terms of the Stirling numbers. *Tbilisi Mathematical Journal*, **2017**, 10,	0.9	6
281	Two Nice Determinantal Expressions and A Recurrence Relation for the Apostol--Bernoulli Polynomials. *Journal of the Indonesian Mathematical Society*, **2017**, 23,	2.2	6
280	Hermite--Hadamard type inequalities for (alpha,m)-HA and strongly (alpha,m)-HA convex functions. *Journal of Nonlinear Science and Applications*, **2017**, 10, 205-214	1.9	5

279	Derivative polynomials of a function related to the Apostol-Euler and Frobenius-Euler numbers. *Journal of Nonlinear Science and Applications*, **2017**, 10, 1345-1349	1.9	10
278	Explicit and recursive formulas, integral representations, and properties of the large Schr□der numbers. *Kragujevac Journal of Mathematics*, **2017**, 41, 121-141	0.7	8
277	An explicit formula for derivative polynomials of the tangent function. *Acta Universitatis Sapientiae, Mathematica*, **2017**, 9, 348-359	0.3	1
276	A determinantal representation for derangement numbers. *Global Journal of Mathematical Analysis* , **2016**, 4, 17	1.3	4
275	Some Properties of a Function Originating from Geometric Probability for Pairs of Hyperplanes Intersecting with a Convex Body. *Mathematical and Computational Applications*, **2016**, 21, 27	1	3
274	Several identities involving the falling and rising factorials and the Cauchy, Lah, and Stirling numbers. *Acta Universitatis Sapientiae, Mathematica*, **2016**, 8, 282-297	0.3	12
273	A recovery of two determinantal representations for derangement numbers. *Cogent Mathematics*, **2016**, 3, 1232878		4
272	Some new inequalities of the Hermite□Hadamard type for extended ((s1, m1)-(s2, m2))-convex functions on co-ordinates. *Cogent Mathematics*, **2016**, 3, 1267300		1
271	Hermite-Hadamard type inequalities for n-times differentiable and geometrically quasi-convex functions. *SpringerPlus*, **2016**, 5, 524		2
270	Complete monotonicity of divided differences of the di- and tri-gamma functions with applications. *Georgian Mathematical Journal*, **2016**, 23,	0.5	10
269	An Explicit Formula for the Bell Numbers in Terms of the Lah and Stirling Numbers. *Mediterranean Journal of Mathematics*, **2016**, 13, 2795-2800	0.9	19
268	On some Hermite-Hadamard type inequalities for (s, QC)-convex functions. *SpringerPlus*, **2016**, 5, 49		3
267	Two closed forms for the Bernoulli polynomials. *Journal of Number Theory*, **2016**, 159, 89-100	0.5	33
266	SOME NEW INTEGRAL INEQUALITIES OF HERMITE{HADAMARD TYPE FOR (□m; P)-CONVEX FUNCTIONS ON CO-ORDINATES. *Journal of Applied Analysis and Computation*, **2016**, 6, 171-178	0.4	1
265	Bounds for the Ratio of Two Gamma Functions: from Gautschi□ and Kershaw□ Inequalities to Complete Monotonicity. *Turkish Journal of Analysis and Number Theory*, **2016**, 2, 152-164	1	12
264	On the Increasing Monotonicity of a Sequence Originating from Computation of the Probability of Intersecting between a Plane Couple and a Convex Body. *Turkish Journal of Analysis and Number Theory*, **2016**, 3, 21-23	1	3
263	Schur-geometric and Schur-harmonic Convexity of an Integral Mean for Convex Functions. *Turkish Journal of Analysis and Number Theory*, **2016**, 3, 87-89	1	4
262	Hermite--Hadamard type inequalities for the product of (□m)-convex functions. *Journal of Nonlinear Science and Applications*, **2016**, 08, 231-236	1.9	9

261	Some inequalities of Hermite--Hadamard type for functions whose second derivatives are boldsymbol (□m)-convex. *Journal of Nonlinear Science and Applications*, **2016**, 09, 139-148	1.9	2
260	Hermite--Hadamard type integral inequalities via (s,m)--P--convexity on co-ordinates. *Journal of Nonlinear Science and Applications*, **2016**, 09, 876-884	1.9	4
259	On the Appell type □Changhee polynomials. *Journal of Nonlinear Science and Applications*, **2016**, 09, 1872-1876	1.9	5
258	Integral inequalities of Simpsons type for (□m)-convex functions. *Journal of Nonlinear Science and Applications*, **2016**, 09, 6364-6370	1.9	3
257	Integral representations and properties of some functions involving the logarithmic function. *Filomat*, **2016**, 30, 1659-1674	0.7	12
256	A double inequality for the combination of Toader mean and the arithmetic mean in terms of the contraharmonic mean. *Publications De L□nstitut Mathematique*, **2016**, 99, 237-242	0.2	7
255	A new formula for the Bernoulli numbers of the second kind in terms of the Stirling numbers of the first kind. *Publications De L□nstitut Mathematique*, **2016**, 100, 243-249	0.2	10
254	SOME INEQUALITIES AND ABSOLUTE MONOTONICITY FOR MODIFIED BESSEL FUNCTIONS OF THE FIRST KIND. *Communications of the Korean Mathematical Society*, **2016**, 31, 355-363		3
253	Diagonal recurrence relations, inequalities, and monotonicity related to the Stirling numbers of the second kind. *Mathematical Inequalities and Applications*, **2016**, 313-323	1.2	10
252	Schur-convexity of the Catalan□Qi function related to the Catalan numbers. *Tbilisi Mathematical Journal*, **2016**, 9,	0.9	10
251	Some Determinantal Expressions and Recurrence Relations of the Bernoulli Polynomials. *Mathematics*, **2016**, 4, 65	2.3	10
250	Three Identities of the Catalan-Qi Numbers. *Mathematics*, **2016**, 4, 35	2.3	14
249	Some properties of the Catalan-Qi function related to the Catalan numbers. *SpringerPlus*, **2016**, 5, 1126		18
248	Some new and explicit identities related with the Appell-type degenerate q-Changhee polynomials. *Advances in Difference Equations*, **2016**, 2016,	3.6	1
247	Some properties of the Schr□der numbers. *Indian Journal of Pure and Applied Mathematics*, **2016**, 47, 717-732	0.3	6
246	An inequality involving the gamma and digamma functions. *Journal of Applied Analysis*, **2016**, 22,	0.5	2
245	An explicit formula for Bernoulli polynomials in terms of $boldsymbol r$-Stirling numbers of the second kind. *Rocky Mountain Journal of Mathematics*, **2016**, 46,	1.4	10
244	Properties and inequalities for the (h1, h2)- and (h1, h2, m)-GA-convex functions. *Cogent Mathematics*, **2016**, 3, 1176620		1

243	Logarithmically complete monotonicity of Catalan-Qi function related to Catalan numbers. *Cogent Mathematics*, **2016**, 3, 1179379		11
242	Logarithmically complete monotonicity of a function related to the Catalan-Qi function. *Acta Universitatis Sapientiae, Mathematica*, **2016**, 8, 93-102	0.3	11
241	Complete monotonicity of functions involving the (q)-trigamma and ({q})-tetragamma functions. *Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas*, **2015**, 109, 419-429	1.6	7
240	Explicit expressions for a family of the Bell polynomials and applications. *Applied Mathematics and Computation*, **2015**, 258, 597-607	2.7	22
239	Integral inequalities of Hermite□Hadamard type for logarithmically h-preinvex functions. *Cogent Mathematics*, **2015**, 2, 1035856		2
238	Asymptotic Formulas and Inequalities for the Gamma Function in Terms of the Tri-Gamma Function. *Results in Mathematics*, **2015**, 67, 395-402	0.9	6
237	Symmetry identities of q-Bernoulli polynomials of the second kind. *Indian Journal of Pure and Applied Mathematics*, **2015**, 46, 85-90	0.3	
236	Some new Hermite□Hadamard type inequalities for differentiable co-ordinated convex functions. *Cogent Mathematics*, **2015**, 2, 1092195		1
235	Sharp Inequalities for Polygamma Functions. *Mathematica Slovaca*, **2015**, 65, 103-120	0.7	21
234	On the degree of the weighted geometric mean as a complete Bernstein function. *Afrika Matematika*, **2015**, 26, 1253-1262	0.7	15
233	Some new inequalities of Simpson type for strongly (varvec{s})-convex functions. *Afrika Matematika* , **2015**, 26, 741-752	0.7	6
232	Derivatives of tangent function and tangent numbers. *Applied Mathematics and Computation*, **2015**, 268, 844-858	2.7	27
231	Several closed expressions for the Euler numbers. *Journal of Inequalities and Applications*, **2015**, 2015,	2.1	14
230	An integral representation of the Catalan numbers. *Global Journal of Mathematical Analysis*, **2015**, 3, 130	1.3	12
229	A logarithmically completely monotonic function involving the gamma function and originating from the Catalan numbers and function. *Global Journal of Mathematical Analysis*, **2015**, 3, 140	1.3	12
228	Sharp bounds for the Neuman-Sándor mean in terms of the power and contraharmonic means. *Cogent Mathematics*, **2015**, 2, 995951		5
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