

Bilal Khan

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Faber polynomial coefficients estimates for certain subclasses of q -Mittag-Leffler-Type analytic and bi-univalent functions. AIMS Mathematics, 2022, 7, 2512-2528.	0.7	2
2	Third Hankel Determinant for a Subclass of Univalent Functions Associated with Lemniscate of Bernoulli. Fractal and Fractional, 2022, 6, 48.	1.6	2
3	A subclass of meromorphic Janowski-type multivalent q -starlike functions involving a q -differential operator. , 2022, 2022, .		3
4	Inclusion Relations for Dini Functions Involving Certain Conic Domains. Fractal and Fractional, 2022, 6, 118.	1.6	2
5	Fourth Hankel Determinant Problem Based on Certain Analytic Functions. Symmetry, 2022, 14, 663.	1.1	5
6	Applications of q -Derivative Operator to the Subclass of Bi-Univalent Functions Involving q -Chebyshev Polynomials. Journal of Mathematics, 2022, 2022, 1-7.	0.5	25
7	A Subclass of Janowski Starlike Functions Involving Mathieu-Type Series. Symmetry, 2022, 14, 2.	1.1	2
8	Applications of Symmetric Conic Domains to a Subclass of q -Starlike Functions. Symmetry, 2022, 14, 803.	1.1	6
9	Third Hankel Determinant for the Logarithmic Coefficients of Starlike Functions Associated with Sine Function. Fractal and Fractional, 2022, 6, 261.	1.6	11
10	Starlikeness Associated with Tangent Hyperbolic Function. Journal of Function Spaces, 2022, 2022, 1-14.	0.4	2
11	Applications of q -derivative operator to subclasses of bi-univalent functions involving Gegenbauer polynomials. , 2022, 30, 501-520.		10
12	Applications of q -Symmetric Derivative Operator to the Subclass of Analytic and Bi-Univalent Functions Involving the Faber Polynomial Coefficients. Mathematical Problems in Engineering, 2022, 2022, 1-9.	0.6	5
13	Majorization Results Based upon the Bernardi Integral Operator. Symmetry, 2022, 14, 1404.	1.1	8
14	Applications of higher-order q -derivatives to the subclass of q -starlike functions associated with the Janowski functions. AIMS Mathematics, 2021, 6, 1110-1125.	0.7	25
15	Applications of a certain q -integral operator to the subclasses of analytic and bi-univalent functions. AIMS Mathematics, 2021, 6, 1024-1039.	0.7	45
16	Applications of Certain Conic Domains to a Subclass of q -Starlike Functions Associated with the Janowski Functions. Symmetry, 2021, 13, 574.	1.1	22
17	Upper bound of the third Hankel determinant for a subclass of q -starlike functions associated with the q -exponential function. Bulletin Des Sciences Mathematiques, 2021, 167, 102942.	0.5	40
18	Two New Bailey Lattices and Their Applications. Symmetry, 2021, 13, 958.	1.1	4

#	ARTICLE	IF	CITATIONS
19	A certain q -Ruscheweyh type derivative operator and its applications involving multivalent functions. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	17
20	Applications of Generalized q -Difference Equations for General q -Polynomials. <i>Symmetry</i> , 2021, 13, 1222.	1.1	6
21	A Subclass of Multivalent Janowski Type q -Starlike Functions and Its Consequences. <i>Symmetry</i> , 2021, 13, 1275.	1.1	25
22	Applications of Mittag-Leffler Type Poisson Distribution to a Subclass of Analytic Functions Involving Conic-Type Regions. <i>Journal of Function Spaces</i> , 2021, 2021, 1-9.	0.4	7
23	A Class of k -Symmetric Harmonic Functions Involving a Certain q -Derivative Operator. <i>Mathematics</i> , 2021, 9, 1812.	1.1	16
24	Pascu-Type Analytic Functions by Using Mittag-Leffler Functions in Janowski Domain. <i>Mathematical Problems in Engineering</i> , 2021, 2021, 1-7.	0.6	1
25	Faber Polynomial Coefficient Bounds for m -Fold Symmetric Analytic and Bi-univalent Functions Involving q -Calculus. <i>Journal of Function Spaces</i> , 2021, 2021, 1-9.	0.4	0
26	Coefficient Estimates for a Subclass of Meromorphic Multivalent q -Close-to-Convex Functions. <i>Symmetry</i> , 2021, 13, 1840.	1.1	20
27	Higher-order q -derivatives and their applications to subclasses of multivalent Janowski type q -starlike functions. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	10
28	Certain Subclasses of Analytic Multivalent Functions Associated with Petal-Shape Domain. <i>Axioms</i> , 2021, 10, 291.	0.9	9
29	Fourth Hankel Determinant for a Subclass of Starlike Functions Based on Modified Sigmoid. <i>Journal of Function Spaces</i> , 2021, 2021, 1-10.	0.4	4
30	Radius of Star-Likeness for Certain Subclasses of Analytic Functions. <i>Symmetry</i> , 2021, 13, 2448.	1.1	2
31	A Study of Some Families of Multivalent q -Starlike Functions Involving Higher-Order q -Derivatives. <i>Mathematics</i> , 2020, 8, 1470.	1.1	35
32	Coefficient Estimates for a Subclass of Analytic Functions Associated with a Certain Leaf-Like Domain. <i>Mathematics</i> , 2020, 8, 1334.	1.1	27
33	Partial sums of generalized q -Mittag-Leffler functions. <i>AIMS Mathematics</i> , 2020, 5, 408-420.	0.7	21
34	Upper bound of the third Hankel determinant for a subclass of q -Starlike functions associated with the lemniscate of Bernoulli. <i>Journal of Mathematical Inequalities</i> , 2020, , 53-65.	0.5	10
35	Coefficient inequalities for q -starlike functions associated with the Janowski functions. <i>Hokkaido Mathematical Journal</i> , 2019, 48, .	0.2	89
36	A certain subclass of meromorphically q -starlike functions associated with the Janowski functions. <i>Journal of Inequalities and Applications</i> , 2019, 2019, .	0.5	42

#	ARTICLE	IF	CITATIONS
37	Upper Bound of the Third Hankel Determinant for a Subclass of q-Starlike Functions. Symmetry, 2019, 11, 347.	1.1	62
38	Some General Classes of q-Starlike Functions Associated with the Janowski Functions. Symmetry, 2019, 11, 292.	1.1	79
39	Hankel and Toeplitz Determinants for a Subclass of q-Starlike Functions Associated with a General Conic Domain. Mathematics, 2019, 7, 181.	1.1	89
40	Upper Bound of the Third Hankel Determinant for a Subclass of Close-to-Convex Functions Associated with the Lemniscate of Bernoulli. Mathematics, 2019, 7, 848.	1.1	21
41	A generalized conic domain and its applications to certain subclasses of analytic functions. Rocky Mountain Journal of Mathematics, 2019, 49, .	0.2	31
42	Some general families of q-starlike functions associated with the Janowski functions. Filomat, 2019, 33, 2613-2626.	0.2	55
43	Certain q-difference operators and their applications to the subclass of meromorphic q-starlike functions. Filomat, 2019, 33, 3385-3397.	0.2	14
44	Study of Multivalent Spirallike Bazilevic Functions. AIMS Mathematics, 2018, 3, 353-364.	0.7	0
45	Results on spirallike p -valent functions. AIMS Mathematics, 2018, 3, 12-20.	0.7	5
46	Some Convolution Properties of Multivalent Analytic Functions. AIMS Mathematics, 2017, 2, 260-268.	0.7	9