

Nazar Khan

List of Publications by Year in descending order

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151
citing authors

#	ARTICLE	IF	CITATIONS
1	Coefficient inequalities for q -starlike functions associated with the Janowski functions. Hokkaido Mathematical Journal, 2019, 48, .	0.2	89
2	Hankel and Toeplitz Determinants for a Subclass of q -Starlike Functions Associated with a General Conic Domain. Mathematics, 2019, 7, 181.	1.1	89
3	Some General Classes of q -Starlike Functions Associated with the Janowski Functions. Symmetry, 2019, 11, 292.	1.1	79
4	Upper Bound of the Third Hankel Determinant for a Subclass of q -Starlike Functions. Symmetry, 2019, 11, 347.	1.1	62
5	Some general families of q -starlike functions associated with the Janowski functions. Filomat, 2019, 33, 2613-2626.	0.2	55
6	The Faber polynomial expansion method and its application to the general coefficient problem for some subclasses of bi-univalent functions associated with a certain q -integral operator. Studia Universitatis Babeş-Bolyai Mathematica, 2018, 63, 419-436.	0.1	50
7	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
8	A certain subclass of meromorphically q -starlike functions associated with the Janowski functions. Journal of Inequalities and Applications, 2019, 2019, .	0.5	42
9	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
10	A Study of Some Families of Multivalent q -Starlike Functions Involving Higher-Order q -Derivatives. Mathematics, 2020, 8, 1470.	1.1	35
11	A generalized conic domain and its applications to certain subclasses of analytic functions. Rocky Mountain Journal of Mathematics, 2019, 49, .	0.2	31
12	Coefficient Estimates for a Subclass of Analytic Functions Associated with a Certain Leaf-Like Domain. Mathematics, 2020, 8, 1334.	1.1	27
13	An Upper Bound of the Third Hankel Determinant for a Subclass of q -Starlike Functions Associated with k -Fibonacci Numbers. Symmetry, 2020, 12, 1043.	1.1	27
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	A Subclass of Multivalent Janowski Type q -Starlike Functions and Its Consequences. Symmetry, 2021, 13, 1275.	1.1	25
16	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
17	Fekete-Szegő Type Problems and Their Applications for a Subclass of q -Starlike Functions with Respect to Symmetrical Points. Mathematics, 2020, 8, 842.	1.1	22
18	Applications of Certain Conic Domains to a Subclass of q -Starlike Functions Associated with the Janowski Functions. Symmetry, 2021, 13, 574.	1.1	22

#	ARTICLE	IF	CITATIONS
19	Upper Bound of the Third Hankel Determinant for a Subclass of Close-to-Convex Functions Associated with the Lemniscate of Bernoulli. <i>Mathematics</i> , 2019, 7, 848.	1.1	21
20	Partial sums of generalized q -Mittag-Leffler functions. <i>AIMS Mathematics</i> , 2020, 5, 408-420.	0.7	21
21	Coefficient Estimates for a Subclass of Meromorphic Multivalent q -Close-to-Convex Functions. <i>Symmetry</i> , 2021, 13, 1840.	1.1	20
22	Properties of Spiral-Like Close-to-Convex Functions Associated with Conic Domains. <i>Mathematics</i> , 2019, 7, 706.	1.1	18
23	A certain q -Ruscheweyh type derivative operator and its applications involving multivalent functions. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	17
24	A Class of k -Symmetric Harmonic Functions Involving a Certain q -Derivative Operator. <i>Mathematics</i> , 2021, 9, 1812.	1.1	16
25	Certain q -difference operators and their applications to the subclass of meromorphic q -starlike functions. <i>Filomat</i> , 2019, 33, 3385-3397.	0.2	14
26	Applications of q -difference symmetric operator in harmonic univalent functions. <i>AIMS Mathematics</i> , 2021, 7, 667-680.	0.7	11
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	Majorization Results Based upon the Bernardi Integral Operator. <i>Symmetry</i> , 2022, 14, 1404.	1.1	8
30	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
31	Applications of Symmetric Conic Domains to a Subclass of q -Starlike Functions. <i>Symmetry</i> , 2022, 14, 803.	1.1	6
32	Fourth Hankel Determinant Problem Based on Certain Analytic Functions. <i>Symmetry</i> , 2022, 14, 663.	1.1	5
33	Applications of q -Symmetric Derivative Operator to the Subclass of Analytic and Bi-Univalent Functions Involving the Faber Polynomial Coefficients. <i>Mathematical Problems in Engineering</i> , 2022, 2022, 1-9.	0.6	5
34	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
35	Faber polynomial coefficients estimates for certain subclasses of q -Mittag-Leffler-Type analytic and bi-univalent functions. <i>AIMS Mathematics</i> , 2022, 7, 2512-2528.	0.7	2
36	Third Hankel Determinant for a Subclass of Univalent Functions Associated with Lemniscate of Bernoulli. <i>Fractal and Fractional</i> , 2022, 6, 48.	1.6	2

#	ARTICLE	IF	CITATIONS
37	Inclusion Relations for Dini Functions Involving Certain Conic Domains. <i>Fractal and Fractional</i> , 2022, 6, 118.	1.6	2
38	Radius of Star-Likeness for Certain Subclasses of Analytic Functions. <i>Symmetry</i> , 2021, 13, 2448.	1.1	2
39	Generalization of k -Uniformly Starlike and Convex Functions Using q -Difference Operator. <i>Fractal and Fractional</i> , 2022, 6, 216.	1.6	2
40	Starlikeness Associated with Tangent Hyperbolic Function. <i>Journal of Function Spaces</i> , 2022, 2022, 1-14.	0.4	2