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1	Differential subordinations and superordinations for analytic functions defined by an integral operator Cotirla, LI 2009 CARPATHIAN JOURNAL OF MATHEMATICS 25 (1) , pp.49-54	On differential Sandwich theorems of analytic functions defined by generalized Salagean integral operator Aouf, MK and Seoudy, TM, APPLIED MATHEMATICS LETTERS 24 (8) , pp.1364-1368, Aug 2011, DOI10.1016/j.aml.2011.03.011	1.427(2023)	0893-9659	2011
2	A DIFFERENTIAL SANDWICH THEOREM FOR ANALYTIC FUNCTIONS DEFINED BY THE INTEGRAL OPERATOR Cotirla, LI Jun 2009 STUDIA UNIVERSITATIS BABES-BOLYAI MATHEMATICA 54 (2) , pp.13-21	DIFFERENTIAL SANDWICH THEOREMS OF p-VALENT FUNCTIONS DEFINED BY A CERTAIN LINEAR OPERATOR He, P and Zhang, DF Jun 2016 STUDIA SCIENTIARUM MATHEMATICARUM HUNGARICA 53 (2) , pp.131-137, DOI10.1556/012.2016.53.2.1333	0.664(2023)	0081-6906	2016
3	On the Upper Bound of the Third Hankel Determinant for Certain Class of Analytic Functions Related with Exponential Function Breaz, D; Catas, A and Cotirla, LI Feb 2022 ANALELE STIINTIFICE ALE UNIVERSITATII OVIDIUS CONSTANTA-SERIA MATEMATICA 30 (1) , pp.75-88	Properties of a subclass of analytic functions defined by Riemann-Liouville fractional integral applied to convolution product of multiplier transformation and Ruscheweyh derivative Lupas, AA and Acu, M Jul 11 2023, DEMONSTRATIO MATHEMATICA 56 (1), DOI10.1515/dema-2022-0249	0.881(2023)	0420-1213	2023
4	On the Monotony of Bessel Functions of the First Kind Cotirla, LI and Szász, R Dec 2024 COMPUTATIONAL METHODS AND FUNCTION THEORY 24 (4) , pp.747-752	On The Monotony of Struve Functions Deniz, E and Szász, R Jul 2024 COMPLEX ANALYSIS AND OPERATOR THEORY 18 (5), DOI10.1007/s11785-024-01563-9	0.992(2023)	1661-8254	2024

5	Initial Coefficient Estimates and Fekete-Szego Inequalities for New Families of Bi-Univalent Functions Governed by (p - q)-Wanas Operator, Wanas, AK and Cotirla, LI , Nov 2021 SYMMETRY-BASEL 13 (11)	Upper bounds for Fekete-Szego functional Sagsöz, F; Arikan, H and Orhan, H Nov 2023 BOLETIN DE LA SOCIEDAD MATEMATICA MEXICANA 29 (3), DOI10.1007/s40590-023-00552-w	0.764(2023)	1405-213X	2023
6	Coefficient Estimates and the Fekete-Szego Problem for New Classes of m-Fold Symmetric Bi-Univalent Functions Oros, GI and Cotirla, LI Jan 2022 MATHEMATICS 10 (1)	Properties of a subclass of analytic functions defined by Riemann-Liouville fractional integral applied to convolution product of multiplier transformation and Ruscheweyh derivative Lupas, AA and Acu, M Jul 11 2023 DEMONSTRATIO MATHEMATICA 56 (1), DOI10.1515/dema-2022-0249	0.881(2023)	0420-1213	2023
7	Coefficient Estimates and the Fekete-Szego Problem for New Classes of m-Fold Symmetric Bi-Univalent Functions Oros, GI and Cotirla, LI Jan 2022 MATHEMATICS 10 (1)	Fekete-Szegő type functionals associated with certain subclasses of bi-univalent functions Al-Sa'di, S (Al-Sa'di, Sa'ud) ; Ahmad, I (Ahmad, Ibrar) ; Shah, SGA (Shah, Syed Ghooos Ali) ; Hussain, S (Hussain, Saqib); Noor, S (Noor, Saima) Apr 15 2024, HELIYON 10 (7), DOI10.1016/j.heliyon.2024.e28074	1.163(2023)	2405-8440	2024
8	Applications of (M, N)-Lucas Polynomials on a Certain Family of Bi-Univalent Functions Wanas, AK and Cotirla, LI Feb 2022 MATHEMATICS 10 (4)	Unified Solution of Some Properties Related to λ -Pseudo Starlike Functions Ibrahim, M and Karthikeyan, KR 2023 CONTEMPORARY MATHEMATICS 4 (4) , pp.926-936, DOI10.37256/cm.4420232366	0.9(2023)	2705-1064	2023
9	Fekete-Szego Inequalities for a New Subclass of Bi-Univalent Functions Associated with Gegenbauer Polynomials Çaglar, M; Cotirla, LI and Buyankara, M Aug 2022 SYMMETRY-BASEL 14 (8)	Bernoulli polynomials for a new subclass of Te-univalent functions Saravanan, G ; Baskaran, S ; Vanithakumari, B ; Alnaji, L ; Shaba, TG ; Al-Shbeil, I; Lupas, AA Jul 30 2024 HELIYON 10 (14), DOI10.1016/j.heliyon.2024.e33953	1.163(2023)	2405-8440	2024
10	Fekete-Szego Inequalities for a New Subclass of Bi-Univalent Functions Associated with Gegenbauer Polynomials Çaglar, M; Cotirla, LI and Buyankara, M Aug 2022 SYMMETRY-BASEL 14 (8)	Fekete-Szegő type functionals associated with certain subclasses of bi-univalent functions Al-Sa'di, S ; Ahmad, I; Shah, SGA; Hussain, S ; Noor, S Apr 15 2024 HELIYON 10 (7), DOI10.1016/j.heliyon.2024.e28074	1.163(2023)	2405-8440	2024

11	Fekete-Szego Inequalities for a New Subclass of Bi-Univalent Functions Associated with Gegenbauer Polynomials Çaglar, M; Cotirla, LI and Buyankara, M Aug 2022 SYMMETRY-BASEL 14 (8)	Fekete-Szegő Inequality for a Subclass of Bi-Univalent Functions Linked to q-Ultraspherical Polynomials Alsoboh, A; Çaglar, M and Buyankara, M 2024 CONTEMPORARY MATHEMATICS 5 (2) , pp.2366-2380, DOI10.37256/cm.5220243737	0.9(2023)	2705-1064	2024
12	Fekete-Szego Inequalities for a New Subclass of Bi-Univalent Functions Associated with Gegenbauer Polynomials Çaglar, M; Cotirla, LI and Buyankara, M Aug 2022 SYMMETRY-BASEL 14 (8)	Unified Solution of Some Properties Related to λ -Pseudo Starlike Functions Ibrahim, M and Karthikeyan, KR 2023 CONTEMPORARY MATHEMATICS 4 (4) , pp.926-936, DOI10.37256/cm.4420232366	0.9(2023)	2705-1064	2023
13	Fekete-Szego Inequalities for a New Subclass of Bi-Univalent Functions Associated with Gegenbauer Polynomials Çaglar, M; Cotirla, LI and Buyankara, M Aug 2022 SYMMETRY-BASEL 14 (8)	Geometric properties of holomorphic functions involving generalized distribution with bell number Santhiya, S and Thilagavathi, K 2023, AIMS MATHEMATICS 8 (4) , pp.8018-8026, DOI10.3934/math.2023405	0.738(2021)	2473-6988	2023
14	Classes of Multivalent Spirallike Functions Associated with Symmetric Regions Cotirla, LI and Karthikeyan, KR Aug 2022 SYMMETRY-BASEL 14 (8)	Salah, J ; Rehman, HU ; Al Buwaiqi, I ; Al Azab, A ; Al Hashmi, M , Subclasses of spiral-like functions associated with the modified Caputo's derivative operator, AIMS MATHEMATICS Volume8Issue8Page18474-18490, 2023 DOI10.3934/math.2023939	0.738(2021)	2473-6988	2023
15	Properties of Meromorphic Spiral-Like Functions Associated with Symmetric Functions Brez, D; Cotirla, LI ; (...); Karthikeyan, KR Aug 28 2022 JOURNAL OF FUNCTION SPACES 2022	New Criteria for Functions in a Class of Meromorphically Strongly Starlike Functions, Cho, NE; Kim, I and Srivastava, HM, Oct 1 2024 ANALELE STIINTIFICE ALE UNIVERSITATII OVIDIUS CONSTANTA-SERIA MATEMATICA 32 (3) , pp.57-74, DOI10.2478/auom-2024-0028	0.521(2023)	1224-1784	2024

16	Briot-Bouquet Differential Subordinations for Analytic Functions Involving the Struve Function Çetinkaya, A and Cotîrla, LI Oct 2022 FRACTAL AND FRACTIONAL 6 (10)	On The Monotony of Struve Functions Deniz, E and Szász, R Jul 2024 COMPLEX ANALYSIS AND OPERATOR THEORY 18 (5), DOI10.1007/s11785-024-01563-9	0.992(2023)	1661-8254	2024
17	Fekete-Szego Inequalities for Some Certain Subclass of Analytic Functions Defined with Ruscheweyh Derivative Operator Orhan, H and Cotîrla, LI Oct 2022 AXIOMS 11 (10)	Some new applications of the quantum-difference operator on subclasses of multivalent q-starlike and q-convex functions associated with the Cardioid domain, Khan, MF ; Abubaker, AA ; Al-Shaikh, SB ; Matarneh, K, 2023, AIMS MATHEMATICS 8 (9) , pp.21246-21269, DOI10.3934/math.20231083	0.738(2021)	2473-6988	2023
18	A Study of Spiral-Like Harmonic Functions Associated with Quantum Calculus Shah, SA; Cotîrla, LI ; (...); Cheregi, G Oct 11 2022 JOURNAL OF FUNCTION SPACES 2022	Fuzzy differential subordination and superordination results for q-analogue of multiplier transformation Lupas, AA; Shah, SA and Iambor, LF 2023 AIMS MATHEMATICS 8 (7) , pp.15569-15584, DOI10.3934/math.2023794	0.738(2021)	2473-6988	2023
19	A Study of Spiral-Like Harmonic Functions Associated with Quantum Calculus Shah, SA; Cotîrla, LI ; (...); Cheregi, G Oct 11 2022 JOURNAL OF FUNCTION SPACES 2022	Subclasses of spiral-like functions associated with the modified Caputo's derivative operator, Salah, J ; Rehman, HU; Al Buwaiqi, I ; Al Azab, A ; Al Hashmi, M,2023, AIMS MATHEMATICS 8 (8) , pp.18474-18490, DOI10.3934/math.2023939	0.738(2021)	2473-6988	2023
20	New Subclasses of Bi-Univalent Functions with Respect to the Symmetric Points Defined by Bernoulli Polynomials Buyankara, M; Çağlar, M and Cotîrla, LI Nov 2022, AXIOMS 11 (11)	Bernoulli polynomials for a new subclass of Te-univalent functions, Saravanan, G ; Baskaran, S ; Vanithakumari, B ; Alnaji, L ; Shaba, TG ; Al-Shbeil, I ; Lupas, AA, HELIYON , Volume10Issue14, JUL 30, 2024,	1.163(2023)	2405-8440	2024
21	Coefficient-Related Studies and Fekete-Szego Type Inequalities for New Classes of Bi-Starlike and Bi-Convex Functions Cotîrla, LI and Wanas, AK Nov 2022 SYMMETRY-BASEL 14 (11)	Coefficient bounds for certain families of bi-Bazilevicand bi-Ozaki-close-to-convex functions, Hidan, M ; Wanas, AK ; Khudher, FC ; Murugusundaramoorthy, G ; Abdalla, M ,2024, AIMS MATHEMATICS 9 (4) , pp.8134-8147,DOI10.3934/math.2024395	0.738(2021)	2473-6988	2024
22	Geometric Properties for a New Class of Analytic Functions Defined by a Certain Operator Breaz, D; Murugusundaramoorthy, G and Cotîrla, LI Dec 2022 SYMMETRY-BASEL 14 (12)	Coefficient bounds for starlike functions involving q - Hurwitz-Lerch Zeta operator in conic region Uma, K and Vijaya, K Jul 15 2024, HELIYON 10 (13), DOI10.1016/j.heliyon.2024.e33403	1.163(2023)	2405-8440	2024

23	The study of coefficient estimates and Fekete-Szego inequalities for the new classes of m-fold symmetric bi-univalent functions defined using an operator Breaz, D and Cotirla, LI Jan 27 2023 JOURNAL OF INEQUALITIES AND APPLICATIONS, 2023 (1)	Sharp coefficient inequalities of starlike functions connected with secant hyperbolic function, Raza, M ; Bano, K ; Xin, Q ; Tchier, F ; Malik, SN , Apr 12 2024, JOURNAL OF INEQUALITIES AND APPLICATIONS 2024 (1), DOI10.1186/s13660-024-03134-0	0.812(2023)	1029-242X	2024
24	The study of coefficient estimates and Fekete-Szego inequalities for the new classes of m-fold symmetric bi-univalent functions defined using an operator Breaz, D and Cotirla, LI Jan 27 2023 JOURNAL OF INEQUALITIES AND APPLICATIONS, 2023 (1)	Some m-fold symmetric bi-univalent function classes and their associated Taylor-Maclaurin coefficient bounds, Srivastava, HM ; Sabir, PO ; Eker, SS; Wanas, AK; Mohammed, PO ; Chorfi, N ; Baleanu, D, Apr 2 2024 JOURNAL OF INEQUALITIES AND APPLICATIONS 2024 (1),DOI10.1186/s13660-024-03114-4	0.812(2023)	1029-242X	2024
25	The study of coefficient estimates and Fekete-Szego inequalities for the new classes of m-fold symmetric bi-univalent functions defined using an operator Breaz, D and Cotirla, LI Jan 27 2023 JOURNAL OF INEQUALITIES AND APPLICATIONS, 2023 (1)	Hankel determinant for a general subclass of m-fold symmetric biunivalent functions defined by Ruscheweyh operators, Sabir, PO; Agarwal, RP; Mohammedfaeq, SJ ; Mohammed, PO; Chorfi, N ; Abdeljawad, T, Jan 30 2024 JOURNAL OF INEQUALITIES AND APPLICATIONS 2024 (1),DOI10.1186/s13660-024-03088-3	0.812(2023)	1029-242X	2024
26	Starlike Functions Based on Ruscheweyh q-Differential Operator defined in Janowski Domain Cotirla, LI and Murugusundaramoorthy, G Feb 2023 FRACTAL AND FRACTIONAL 7 (2)	Boundary values of Hankel and Toeplitz determinants for q-convex functions Hadi, SH ; Shaba, TG; Madhi, ZS ; Darus, M ; Lupas, AA ; Tchier, F Dec 2024 METHODS vol.13, DOI10.1016/j.mex.2024.102842	0.780(2023)	2215-0161	2024
27	Starlike Functions Based on Ruscheweyh q-Differential Operator defined in Janowski Domain Cotirla, LI and Murugusundaramoorthy, G Feb 2023 FRACTAL AND FRACTIONAL 7 (2)	Coefficient Bounds for q -Noshiro Starlike Functions in Conic Region, Malathi, V and Vijaya, K, May 28 2024 JOURNAL OF FUNCTION SPACES 2024; DOI10.1155/2024/4829276	0.687(2023)	2314-8896	2024
28	Starlike Functions Based on Ruscheweyh q-Differential Operator defined in Janowski Domain Cotirla, LI and Murugusundaramoorthy, G Feb 2023 FRACTAL AND FRACTIONAL 7 (2)	On a General Subclass of q-Starlike and q-Convex Analytic Functions, Shammaky, AE and Seoudy, TM, 2024 CONTEMPORARY MATHEMATICS 5 (4) , pp.6038-6055;DOI10.37256/cm.5420245694	0.9(2023)	2705-1064	2024
29	Toeplitz Determinants for a Certain Family of Analytic Functions Endowed with Borel Distribution Wanas, AK; Sakar, FM; (...); Cotirla, LI Feb 2023, SYMMETRY-BASEL 15 (2)	Boundary values of Hankel and Toeplitz determinants for q-convex functions Hadi, SH ; Shaba, TG ; Madhi, ZS ; Darus, M ; Lupas, AA ; Tchier, F Dec 2024, METHODS vol.13;DOI10.1016/j.mex.2024.102842	0.780(2023)	2215-0161	2024

30	Examining the Hermite-Hadamard Inequalities for k-Fractional Operators Using the Green Function Yildiz, Ç and Cotirla, LI Feb 2023 FRACTAL AND FRACTIONAL 7 (2)	Differential subordination and superordination results for p-valent analytic functions associated with (r,k)-Srivastava fractional integral calculus, Tayyah, AS and Atshan, WG Dec 2024, METHODSX Vol 13, DOI10.1016/j.mex.2024.103079	0.780(2023)	2215-0161	2024
31	Examining the Hermite-Hadamard Inequalities for k-Fractional Operators Using the Green Function Yildiz, Ç and Cotirla, LI Feb 2023 FRACTAL AND FRACTIONAL 7 (2)	A study of new quantum Montgomery identities and general Ostrowski like inequalities Awan, MU ; Javed, MZ ; Budak, H ; Hamed, YS ; Ro, JS May 2024 AIN SHAMS ENGINEERING JOURNAL 15 (5), DOI10.1016/j.asej.2024.102683	3.027(2023)	2090-4479	2024
32	Examining the Hermite-Hadamard Inequalities for k-Fractional Operators Using the Green Function Yildiz, Ç and Cotirla, LI Feb 2023 FRACTAL AND FRACTIONAL 7 (2)	Studies on a new K-symbol analytic functions generated by a modified K-symbol Riemann-Liouville fractional calculus Aldawish, I and Ibrahim, RW, Dec 2023 METHODSX Vol.11, DOI10.1016/j.mex.2023.102398	0.780(2023)	2215-0161	2023
33	Examining the Hermite-Hadamard Inequalities for k-Fractional Operators Using the Green Function Yildiz, Ç and Cotirla, LI Feb 2023 FRACTAL AND FRACTIONAL 7 (2)	Some Further Results Using Green's Function for s-Convexity Yildiz, Ç ; Akgün, L ; Khan, MA ; Rehman, N Jul 25 2023, JOURNAL OF MATHEMATICS 2023, DOI10.1155/2023/3848846	0.505(2023)	2314-4629	2023
34	On Fuzzy Spiral-like Functions Associated with the Family of Linear Operators Azzam, AF; Shah, SA; (...); Cotirla, LI Feb 2023 FRACTAL AND FRACTIONAL 7 (2)	Introduction in third-order fuzzy differential subordination Oros, GI; Oros, G and Güney, HÖ 2024 , HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS 53 (6) , pp.1627-1641, DOI10.15672/hujms.1319541	0.519(2023)	2651-477X	2024
35	New Hadamard Type Inequalities for Modified h-Convex Functions Breaz, D ; Yildiz, Ç ; Cotirla, LI ; Rahman, G ; Yergöz, B Mar 2023 FRACTAL AND FRACTIONAL 7 (3), DOI10.3390/fractalfract7030216	Some novel inequalities for Caputo Fabrizio fractional integrals involving (α,s)-convex functions with applications Fahad, A ; Nosheen, A ; Khan, KA ; Tariq, M ; Mabela, RM; Alzaidi, ASM , Dec 31 2024 MATHEMATICAL AND COMPUTER MODELLING OF DYNAMICAL SYSTEMS 30 (1) , pp.1-15 DOI10.1080/13873954.2023.2301075	0.661(2023)	1387-3954	2024
36	New Hadamard Type Inequalities for Modified h-Convex Functions Breaz, D ; Yildiz, Ç ; Cotirla, LI ; Rahman, G ; Yergöz, B Mar 2023 FRACTAL AND FRACTIONAL 7 (3), DOI10.3390/fractalfract7030216	On Riemann-Liouville integrals and Caputo Fractional derivatives via strongly modified (p, h)-convex functions Nosheen, A ; Khan, KA ; Bukhari, MH; Kahungu, MK ; Aljohani, AF Oct 15 2024 PLOS ONE 19 (10), DOI10.1371/journal.pone.0311386	1.676(2023)	1932-6203	2024

37	New Hadamard Type Inequalities for Modified h-Convex Functions Breaz, D ; Yildiz, Ç ; Cotirla, Li ; Rahman, G ; Yergöz, B Mar 2023 FRACTAL AND FRACTIONAL 7 (3), DOI10.3390/fractalfract7030216	Fractional integral inequalities and error estimates of generalized mean differences Samraiz, M ; Ghaffar, MT; Naheed, S ; Vivas-Cortez, M May 2024, ALEXANDRIA ENGINEERING JOURNAL 94 , pp.172-192, DOI10.1016/j.aej.2024.03.027,	3.476(2023)	1110-0168	2024
38	New Hadamard Type Inequalities for Modified h-Convex Functions Breaz, D ; Yildiz, Ç ; Cotirla, Li ; Rahman, G ; Yergöz, B Mar 2023 FRACTAL AND FRACTIONAL 7 (3), DOI10.3390/fractalfract7030216	Some new notions of fractional Her mite-Hadamard type inequalities involving applications to the physical sciences Ahmad, H ; Khokhar, RB ; Suleman, M ; Tariq, M ; Ntouyas, SK ; Tariboon, J, 2024, JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE-JMCS 33 (1) , pp.27-41, DOI10.22436/jmcs.033.01.03	0.648(2023)	2008-949X	2024
39	New Hadamard Type Inequalities for Modified h-Convex Functions Breaz, D ; Yildiz, Ç ; Cotirla, Li ; Rahman, G ; Yergöz, B Mar 2023 FRACTAL AND FRACTIONAL 7 (3), DOI10.3390/fractalfract7030216	Fractional Hermite-Hadamard-Type Inequalities for Differentiable Preinvex Mappings and Applications to Modified Bessel and q-Digamma Functions Tariq, M; Ahmad, H ; Shaikh, AA ; Ntouyas, SK ; Hincal, E ; Qureshi, S, Dec 2023, MATHEMATICAL AND COMPUTATIONAL APPLICATIONS 28 (6), DOI10.3390/mca28060108	0.601(2023)	1300-686X	2023
40	New Hadamard Type Inequalities for Modified h-Convex Functions Breaz, D ; Yildiz, Ç ; Cotirla, Li ; Rahman, G ; Yergöz, B Mar 2023 FRACTAL AND FRACTIONAL 7 (3), DOI10.3390/fractalfract7030216	Some Further Results Using Green's Function for s-Convexity Yildiz, Ç ; Akgün, L; Khan, MA ; Rehman, N Jul 25 2023, JOURNAL OF MATHEMATICS 2023, DOI10.1155/2023/3848846	0.505(2023)	2314-4629	2023
41	On Generalizations of the Close-to-Convex Functions Associated with q-Srivastava-Attiya Operator Breaz, D ; Alahmari, AA ; Cotirla, Li ; Shah, SA Apr 24, 2023 MATHEMATICS 11 (9)	Classes of analytic functions involving the q-Ruschweyh operator and q-Bernardi operator Alhindi, KR; Alshammari, KMK and Aldweby, HA 2024 AIMS MATHEMATICS 9 (11) , pp.33301-33313, DOI10.3934/math.20241589	0.738(2021)	2473-6988	2024
42	On Generalizations of the Close-to-Convex Functions Associated with q-Srivastava-Attiya Operator Breaz, D ; Alahmari, AA ; Cotirla, Li ; Shah, SA Apr 24, 2023 MATHEMATICS 11 (9)	Differential subordination and superordination studies involving symmetric functions using a q-analogue multiplier operator Ali, EE; Oros, GI and Albalahi, AM 2023 AIMS MATHEMATICS 8 (11) , pp.27924-27946, DOI10.3934/math.20231428	0.738(2021)	2473-6988	2023

43	Certain Subclasses of Analytic and Bi-Univalent Functions Governed by the Gegenbauer Polynomials Linked with q-Derivative Kazimoglu, S; Deniz, E and Cotirla, LI Jun 2023 SYMMETRY-BASEL 15 (6)	Coefficient problems for a certain subclass of analytic and univalent functions Altıntaş, O and Mustafa, N 2024 TURKISH JOURNAL OF MATHEMATICS 48 (6), DOI10.55730/1300-0098.3565	0.637(2023)	1300-0098	2024
44	Certain Subclasses of Analytic and Bi-Univalent Functions Governed by the Gegenbauer Polynomials Linked with q-Derivative Kazimoglu, S; Deniz, E and Cotirla, LI Jun 2023 SYMMETRY-BASEL 15 (6)	Differential subordination and superordination studies involving symmetric functions using a q-analogue multiplier operator Ali, EE; Oros, GI and Albalahi, AM 2023 AIMS MATHEMATICS 8 (11) , pp.27924-27946, DOI10.3934/math.20231428	0.738(2021)	2473-6988	2023
45	Certain Subclasses of Analytic and Bi-Univalent Functions Governed by the Gegenbauer Polynomials Linked with q-Derivative Kazimoglu, S; Deniz, E and Cotirla, LI Jun 2023 SYMMETRY-BASEL 15 (6)	Taylor-Maclaurin coefficients and the Fekete-Szegő inequalities for certain subclasses of bi-univalent functions involving the Gegenbauer polynomials Younis, M; Khan, B ; Salleh, Z ; Ibrahim, M ; Tawfiq, FMO; Tchier, F ; Shaba, TG 2024 JOURNAL OF MATHEMATICS AND COMPUTER SCIENCE-JMCS 33 (2) , pp.155-168, DOI10.22436/jmcs.033.02.04	0.648(2023)	2008-949X	2024
46	Certain Class of Bi-Univalent Functions Defined by Salagean q-Difference Operator Related with Involution Numbers Breaz, D; Murugusundaramoorthy, G; (...); Cotirla, LI Jul 2023 SYMMETRY-BASEL 15 (7)	Fekete-Szegő type functionals associated with certain subclasses of bi-univalent functions Al-Sa'di, S ; Ahmad, I ; Shah, SGA ; Hussain, S ; Noor, S Apr 15 2024 HELIYON 10 (7), DOI10.1016/j.heliyon.2024.e28074	1.163(2023)	2405-8440	2024
47	Certain Subclasses of Analytic and Bi-Univalent Functions Governed by the Gegenbauer Polynomials Linked with q-Derivative Kazimoglu, S; Deniz, E and Cotirla, LI Jun 2023 SYMMETRY-BASEL 15 (6)	Coefficient bounds for certain families of bi-Bazilevič and bi-Ozaki-close-to-convex functions Hidan, M ; Wanas, AK ; Khudher, FC ; Murugusundaramoorthy, G ; Abdalla, M, 2024, AIMS MATHEMATICS 9 (4) , pp.8134-8147, DOI10.3934/math.2024395	0.738(2021)	2473-6988	2024
48	On the Study of Starlike Functions Associated with the Generalized Sine Hyperbolic Function Gul, B ; Arif, M ; Alhefthi, RK; Breaz, D ; Cotirla, LI ; Rapeanu, E Dec 2023 MATHEMATICS 11 (23)	Problems involving combinations of coefficients for the inverse of some complex-valued analytical functions Tang, H ; Abbas, M ; Alhefthi, RK ; Arif, M 2024 AIMS MATHEMATICS 9 (10) , pp.28931-28954, DOI10.3934/math.20241404	0.738(2021)	2473-6988	2024

49	Coefficient Estimates for Quasi-Subordination Classes Connected with the Combination of q-Convolution and Error Function El-Deeb, SM and Cotirla, LI Dec 2023 MATHEMATICS 11 (23)	Upper bound for the second and third Hankel determinants of analytic functions associated with the error function and q-convolution combination Srivastava, HM; Breaz, D ; Alburaikan, A ; El-Deeb, SM Jul 4 2024, JOURNAL OF INEQUALITIES AND APPLICATIONS 2024 (1), DOI10.1186/s13660-024-03151-z	0.812(2023)	1029-242X	2024
50	Subclasses of Noshiro-Type Starlike Harmonic Functions Involving q-Srivastava-Attiya Operator Murugusundaramoorthy, G ; Vijaya, K ; Breaz, D ; Cotirla, LI Dec 2023 MATHEMATICS 11 (23)	Coefficient bounds for starlike functions involving q - Hurwitz-Lerch Zeta operator in conic region Uma, K and Vijaya, K Jul 15 2024 HELIYON 10 (13), DOI10.1016/j.heliyon.2024.e33403	1.163(2023)	2405-8440	2024
51	Subclasses of Noshiro-Type Starlike Harmonic Functions Involving q-Srivastava-Attiya Operator Murugusundaramoorthy, G ; Vijaya, K ; Breaz, D ; Cotirla, LI Dec 2023 MATHEMATICS 11 (23)	Coefficient Bounds for q -Noshiro Starlike Functions in Conic Region, Malathi, V and Vijaya, K, May 28 2024 JOURNAL OF FUNCTION SPACES 2024, DOI10.1155/2024/4829276	0.687(2023)	2314-8896	2024
52	Hyers-Ulam Stability of 2D-Convex Mappings and Some Related New Hermite-Hadamard, Pachpatte, and Fejér Type Integral Inequalities Using Novel Fractional Integral Operators via Totally Interval-Order Relations with Open Problem Afzal, W ; Breaz, D ; Abbas, M ; Cotirla, LI ; Khan, ZA ; Rapeanu, E , Apr 2024 MATHEMATICS 12 (8)	Analysis of(P,m)-superquadratic function and related fractional integral inequalities with applications Khan, D; Butt, SI and Seol, Y Oct 28 2024 JOURNAL OF INEQUALITIES AND APPLICATIONS 2024 (1), DOI10.1186/s13660-024-03218-x	0.812(2023)	1029-242X	2024
53	Hyers-Ulam Stability of 2D-Convex Mappings and Some Related New Hermite-Hadamard, Pachpatte, and Fejér Type Integral Inequalities Using Novel Fractional Integral Operators via Totally Interval-Order Relations with Open Problem Afzal, W ; Breaz, D ; Abbas, M ; Cotirla, LI ; Khan, ZA ; Rapeanu, E , Apr 2024 MATHEMATICS 12 (8)	A novel fractional approach to finding the upper bounds of Simpson and Hermite-Hadamard-type inequalities in tensorial Hilbert spaces by using differentiable convex mappings Khan, ZA ; Afzal, W ; Abbas, M ; Ro, J ; Aloraini, NM , 2024 AIMS MATHEMATICS 9 (12) , pp.35151-35180, DOI10.3934/math.20241671	0.738(2021)	2473-6988	2024
54	Novel Estimations of Hadamard-Type Integral Inequalities for Raina's Fractional Operators Coskun, M; Yildiz,Ç and Cotirla, LI May 2024 FRACTAL AND FRACTIONAL 8 (5)	New estimates for Hermite-Hadamard-Fejer-type inequalities containing Raina fractional integrals Tariq, M ; Nosheen, A ; Khan, KA ; Abualnaja, KM Nov 13 2024 BOUNDARY VALUE PROBLEMS 2024 (1), DOI10.1186/s13661-024-01963-y	0.646(2023)	1687-2770	2024

55	Fractional Hermite-Hadamard, Newton-Milne, and Convexity Involving Arithmetic-Geometric Mean-Type Inequalities in Hilbert and Mixed-Norm Morrey Spaces $\ell_q(\langle \text{middle dot} \rangle)(M_p(\langle \text{middle dot} \rangle), v(\langle \text{middle dot} \rangle))$ with Variable Exponents Afzal, W; Abbas, M ; Breaz, D ; Cotirla, LI Sep 2024, FRACTAL AND FRACTIONAL 8 (9)	A novel fractional approach to finding the upper bounds of Simpson and Hermite-Hadamard-type inequalities in tensorial Hilbert spaces by using differentiable convex mappings Khan, ZA ; Afzal, W ; Abbas, M ; Ro, J; Aloraini, NM , 2024 AIMS MATHEMATICS 9 (12) , pp.35151-35180, DOI10.3934/math.20241671	0.738(2021)	2473-6988	2024
56	Fractional Hermite-Hadamard, Newton-Milne, and Convexity Involving Arithmetic-Geometric Mean-Type Inequalities in Hilbert and Mixed-Norm Morrey Spaces $\ell_q(\langle \text{middle dot} \rangle)(M_p(\langle \text{middle dot} \rangle), v(\langle \text{middle dot} \rangle))$ with Variable Exponents Afzal, W; Abbas, M ; Breaz, D ; Cotirla, LI Sep 2024, FRACTAL AND FRACTIONAL 8 (9)	An analysis of fractional integral calculus and inequalities by means of coordinated center-radius order relations Afzal, W ; Abbas, M ; Ro, J ; Hakami, KH ; Zogan, H 2024 AIMS MATHEMATICS 9 (11) , pp.31087-31118, DOI10.3934/math.20241499	0.738(2021)	2473-6988	2024
57	Upper Bounds of the Third Hankel Determinant for Bi-Univalent Functions in Crescent-Shaped Domains Shakir, QA ; Tayyah, AS ; Breaz, D ; Cotirla, LI ; Rapeanu, E ; Sakar, FM, Oct 2024 SYMMETRY-BASEL 16 (10)	Differential subordination and superordination results for p-valent analytic functions associated with (r,k)-Srivastava fractional integral calculus Tayyah, AS and Atshan, WG Dec 2024, METHODS Vol 13, DOI10.1016/j.mex.2024.103079	0.780(2023)	2215-0161	2024
58	Coefficient Estimates and the Fekete-Szego Problem for New Classes of m-Fold Symmetric Bi-Univalent Functions Oros, GI and Cotirla, LI Jan 2022 MATHEMATICS 10 (1)	1. Faber polynomial coefficient inequalities for bi-Bazilevič functions associated with the Fibonacci-number series and the square-root functions, Srivastava, HM ; Khan, S ; Malik, SN ; Tchier, F ; Saliu, A ; Xin, Q Jan 31 2024, JOURNAL OF INEQUALITIES AND APPLICATIONS 2024 (1), DOI10.1186/s13660-024-03090-9	0.812(2023)	1029-242X	2024
59	Coefficient Estimates and the Fekete-Szego Problem for New Classes of m-Fold Symmetric Bi-Univalent Functions Oros, GI and Cotirla, LI Jan 2022 MATHEMATICS 10 (1)	2. Some new applications of the quantum-difference operator on subclasses of multivalent q-starlike and q-convex functions associated with the Cardioid domain Khan, MF; Abubaker, AA; Al-Shaikh, SB ; Matarneh, K ,2023 AIMS MATHEMATICS 8 (9) , pp.21246-21269, DOI10.3934/math.20231083	0.738(2021)	2473-6988	2023
60	Initial Coefficient Estimates and Fekete-Szego Inequalities for New Families of Bi-Univalent Functions Governed by (p - q)-Wanas Operator Wanas, AK and Cotirla, LI Nov 2021 SYMMETRY-BASEL 13 (11)	Some new applications of the quantum-difference operator on subclasses of multivalent q-starlike and q-convex functions associated with the Cardioid domain Khan, MF ; Abubaker, AA ; Al-Shaikh, SB ; Matarneh, K 2023 AIMS MATHEMATICS 8 (9) , pp.21246-21269, DOI10.3934/math.20231083	0.738(2021)	2473-6988	2023

61	New Results about Radius of Convexity and Uniform Convexity of Bessel Functions Cotîrla, LI; Kupan, PA and Szasz, R Aug 2022 AXIOMS 11 (8)	Certain geometric properties of the fractional integral of the Bessel function of the first kind Oros, GI; Oros, G and Bardac-Vlada, DA 2024 AIMS MATHEMATICS 9 (3) , pp.7095-7110, DOI10.3934/math.2024346	0.738(2021)	2473-6988	2024
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FISA DE VERIFICARE A STANDARDELOR MINIMALE - ARTICOLE

NUME: Cotirla Luminita-Ioana

						S TOTAL	27.6
						S7_RECENT	25.9
Nr	Articol, referinta bibliografica	An publicare	ISSN	An SRI MAX	s_i MAX SRI 2018-2022	n_i	s_i/n_i
1	Cotirla, LI, PROPERTIES OF ANALYTIC FUNCTIONS DEFINED BY AN INTEGRAL OPERATOR, Dec 2010 DEMONSTRATIO MATHEMATICA 43 (4) , pp.799-803, WOS:000210127300006	2010	0420-1213	2023	0.881	1	0.881
2	Cotirla, LI, New classes of analytic and bi-univalent functions 2021 AIMS MATHEMATICS 6 (10) , pp.10642-10651, DOI10.3934/math.2021618, WOS:000684889800012	2021	2473-6988	2021	0.738	1	0.738
3	Wanas, AK and Cotirla, LI, Initial Coefficient Estimates and Fekete-Szego Inequalities for New Families of Bi-Univalent Functions Governed by (p - q)-Wanas Operator Nov 2021 SYMMETRY-BASEL 13 (11), DOI10.3390/sym13112118, WOS:000724559600001	2021	2073-8994	2023	0.748	2	0.374
4	Murugusundaramoorthy, G and Cotirla, LI, Bi-univalent functions of complex order defined by Hohlov operator associated with legendrae polynomial 2022 AIMS MATHEMATICS 7 (5) , pp.8733-8750, DOI10.3934/math.2022488	2022	2473-6988	2021	0.738	2	0.369

5	Breaz, D and Cotirla, LI , The Study of the New Classes of m-Fold Symmetric bi-Univalent Functions Jan 2022 MATHEMATICS 10 (1), DOI10.3390/math10010075	2022	2227-7390	2023	0.860	2	0.430
6	Oros, GI; Cotirla, LI , Coefficient Estimates and the Fekete-Szegő Problem for New Classes of m-Fold Symmetric Bi-Univalent Functions, MATHEMATICS Volume10Issue1, JAN 2022 DOI10.3390/math10010129	2022	2227-7390	2023	0.860	2	0.430
7	Wanas, AK and Cotirla, LI , Applications of (M, N)-Lucas Polynomials on a Certain Family of Bi-Univalent Functions Feb 2022 MATHEMATICS 10 (4), DOI10.3390/math10040595	2022	2227-7390	2023	0.860	2	0.430
8	Ahmad, B; Khan, MG and Cotirla, LI , Applications of Borel-Type Distributions Series to a Class of Janowski-Type Analytic Functions, Feb 2022 SYMMETRY-BASEL 14 (2), DOI10.3390/sym14020322	2022	2073-8994	2023	0.748	3	0.249
9	Akgül, A and Cotirla, LI , Coefficient Estimates for a Family of Starlike Functions Endowed with Quasi Subordination on Conic Domain Mar 2022 SYMMETRY-BASEL 14 (3), DOI10.3390/sym14030582	2022	2073-8994	2023	0.748	2	0.374
10	Wanas, AK and Cotirla, LI , New Applications of Gegenbauer Polynomials on a New Family of Bi-Bazilevic Functions Governed by the q-Srivastava-Attiya Operator Apr 2022 MATHEMATICS 10 (8), DOI10.3390/math10081309	2022	2227-7390	2023	0.860	2	0.430
11	Çetinkaya, A and Cotirla, LI , Quasi-Hadamard Product and Partial Sums for Sakaguchi-Type Function Classes Involving q-Difference Operator Apr 2022 SYMMETRY-BASEL 14 (4), DOI10.3390/sym14040709	2022	2073-8994	2023	0.748	2	0.374

12	Raza, M ; Malik, SN ; Xin, Q ; Din, MU ; Cotirla, LI , On Kudriasov Conditions for Univalence of Integral Operators Defined by Generalized Bessel Functions May 2022 MATHEMATICS 10 (9), DOI10.3390/math10091361	2022	2227-7390	2023	0.860	5	0.172
13	Murugusundaramoorthy, G; Cotirla, LI , Holder Inequalities for a Generalized Subclass of Univalent Functions Involving Borel Distributions, MATHEMATICS Volume10Issue14, JUL 2022 DOI10.3390/math10142430	2022	2227-7390	2023	0.860	2	0.430
14	Cotirla, LI ; Wanas, AK, Symmetric Toeplitz Matrices for a New Family of Prestarlike Functions, SYMMETRY-BASEL Volume14Issue7, jul 2022 DOI10.3390/sym14071413	2022	2073-8994	2023	0.748	2	0.374
15	Cotirla, LI ; Kupan, PA and Szasz, R, New Results about Radius of Convexity and Uniform Convexity of Bessel Functions Aug 2022 AXIOMS 11 (8), DOI10.3390/axioms11080380	2022	2075-1680	2021	0.602	3	0.200
16	Çaglar, M; Cotirla, LI and Buyankara, M, Fekete-Szego Inequalities for a New Subclass of Bi-Univalent Functions Associated with Gegenbauer Polynomials Aug 2022 SYMMETRY-BASEL 14 (8), DOI10.3390/sym14081572	2022	2073-8994	2023	0.748	3	0.249
17	Cotirla, LI and Karthikeyan, KR, Classes of Multivalent Spirallike Functions Associated with Symmetric Regions Aug 2022 SYMMETRY-BASEL 14 (8), DOI10.3390/sym14081598	2022	2073-8994	2023	0.748	2	0.374
18	Totoi, EA and Cotirla, LI , Preserving Classes of Meromorphic Functions through Integral Operators Aug 2022 SYMMETRY-BASEL 14 (8), DOI10.3390/sym14081545	2022	2073-8994	2023	0.748	2	0.374
19	Breaz, D ; Cotirla, LI ; Umadevi, E ; Karthikeyan, KR , Properties of Meromorphic Spiral-Like Functions Associated with Symmetric Functions, JOURNAL OF FUNCTION SPACES Volume2022, AUG 28 2022 DOI10.1155/2022/3444854	2022	2314-8896	2023	0.687	4	0.171

20	Khan, A ; Haq, M ; Cotirla, LI ; Oros, GI ,Bernardi Integral Operator and Its Application to the Fourth Hankel Determinant, JOURNAL OF FUNCTION SPACES , article number 4227493 Volume2022, SEP 9 2022 DOI10.1155/2022/4227493	2022	2314-8896	2023	0.687	4	0.171
21	Çetinkaya, A and Cotirla, LI , Briot-Bouquet Differential Subordinations for Analytic Functions Involving the Struve Function Oct 2022 FRACTAL AND FRACTIONAL 6 (10), DOI10.3390/fractalfract6100540	2022	2504-3110	2023	1.018	2	0.509
22	Orhan, H and Cotirla, LI , Fekete-Szego Inequalities for Some Certain Subclass of Analytic Functions Defined with Ruscheweyh Derivative Operator Oct 2022 AXIOMS 11 (10), DOI10.3390/axioms11100560	2022	2075-1680	2021	0.602	2	0.301
23	Swamy, SR and Cotirla, LI , On - τ -Pseudo- v -Convex κ -Fold Symmetric Bi-Univalent Function Family Oct 2022 SYMMETRY-BASEL 14 (10), DOI10.3390/sym14101972	2022	2073-8994	2023	0.748	2	0.374
24	Shah, SA ; Cotirla, LI ; Catas, A ; Dubau, C ; Cheregi, G, A Study of Spiral-Like Harmonic Functions Associated with Quantum Calculus, JOURNAL OF FUNCTION SPACES Volume2022, OCT 11 2022 DOI10.1155/2022/5495011	2022	2314-8896	2023	0.687	5	0.137
25	Buyankara, M ; Çağlar, M ; Cotirla, LI , New Subclasses of Bi-Univalent Functions with Respect to the Symmetric Points Defined by Bernoulli Polynomials, AXIOMS Volume11Issue11, NOV 2022 DOI10.3390/axioms11110652	2022	2075-1680	2021	0.602	3	0.200
26	Cotirla, LI and Wanas, AK, Coefficient-Related Studies and Fekete-Szego Type Inequalities for New Classes of Bi-Starlike and Bi-Convex Functions Nov 2022 SYMMETRY-BASEL 14 (11), DOI10.3390/sym14112263	2022	2073-8994	2023	0.748	2	0.374

27	Breaz, D; Murugusundaramoorthy, G and Cotirla, LI , Geometric Properties for a New Class of Analytic Functions Defined by a Certain Operator Dec 2022 SYMMETRY-BASEL 14 (12), DOI10.3390/sym14122624	2022	2073-8994	2023	0.748	3	0.249
28	Deniz, E; Özkan, Y and Cotirla, LI , Subclasses of Uniformly Convex Functions with Negative Coefficients Based on Deniz-ozkan Differential Operator Dec 2022 AXIOMS 11 (12), DOI10.3390/axioms11120731	2022	2075-1680	2021	0.602	3	0.200
29	Cotirla, LI and Szász, R, On Sendov's conjecture 2023 FILOMAT 37 (16) , pp.5283-5286, DOI10.2298/FIL2316283C	2023	0354-5180	2023	0.540	2	0.270
30	Breaz, D and Cotirla, LI , The study of coefficient estimates and Fekete-Szego inequalities for the new classes of m-fold symmetric bi-univalent functions defined using an operator Jan 27 2023 JOURNAL OF INEQUALITIES AND APPLICATIONS 2023 (1), DOI10.1186/s13660-023-02920-6	2023	1029-242X	2023	0.812	2	0.406
31	Cotirla, LI ; Murugusundaramoorthy, G, Starlike Functions Based on Ruscheweyh q-Differential Operator defined in Janowski Domain, FRACTAL AND FRACTIONAL Volume7Issue2, 2023 DOI10.3390/fractalfract7020148,	2023	2504-3110	2023	1.018	2	0.509
32	Wanas, AK ; Sakar, FM ; Oros, GI ; Cotirla, LI , Toeplitz Determinants for a Certain Family of Analytic Functions Endowed with Borel Distribution Wanas, AK; Sakar, FM; (...); Cotirla, LI Feb 2023 SYMMETRY-BASEL 15 (2), DOI10.3390/sym15020262	2023	2073-8994	2023	0.748	4	0.187
33	Yildiz, Ç; Cotirla, LI , Examining the Hermite-Hadamard Inequalities for k-Fractional Operators Using the Green Function, FRACTAL AND FRACTIONAL Volume7Issue2, FEB 2023 DOI10.3390/fractalfract7020161	2023	2504-3110	2023	1.018	2	0.509

34	Cotirla, LI and Wanas, AK, Applications of Laguerre Polynomials for Bazilevic and θ -Pseudo-Starlike Bi-Univalent Functions Associated with Sakaguchi-Type Functions Feb 2023 SYMMETRY-BASEL 15 (2), DOI10.3390/sym15020406	2023	2073-8994	2023	0.748	2	0.374
35	Azzam, AF ; Shah, SA ; Catas, A ; Cotirla, LI , On Fuzzy Spiral-like Functions Associated with the Family of Linear Operators, Feb 2023 FRACTAL AND FRACTIONAL 7 (2), DOI10.3390/fractalfract7020145	2023	2504-3110	2023	1.018	4	0.254
36	Breaz, D ; Orhan, H ; Cotirla, LI ; Arikan, H, A New Subclass of Bi-Univalent Functions Defined by a Certain Integral Operator Feb 2023 AXIOMS 12 (2), DOI10.3390/axioms12020172	2023	2075-1680	2021	0.602	4	0.150
37	El-Deeb, SM and Cotirla, LI , Basic Properties for Certain Subclasses of Meromorphic p-Valent Functions with Connected q-Analogue of Linear Differential Operator Feb 2023 AXIOMS 12 (2), DOI10.3390/axioms12020207	2023	2075-1680	2021	0.602	2	0.301
38	Cotirla, LI and Juma, ARS, Properties of Differential Subordination and Superordination for Multivalent Functions Associated with the Convolution Operators Feb 2023 AXIOMS 12 (2), DOI10.3390/axioms12020169	2023	2075-1680	2021	0.602	2	0.301
39	Breaz, D ; Yildiz, Ç ; Cotirla, LI ; Rahman, G ; Yergöz, B , New Hadamard Type Inequalities for Modified h-Convex Functions, FRACTAL AND FRACTIONAL Volume7Issue3, MAR 2023 DOI10.3390/fractalfract7030216	2023	2504-3110	2023	1.018	5	0.203
40	Orhan, H ; Çağlar, M ; Cotirla, LI , Third Hankel Determinant for a Subfamily of Holomorphic Functions Related with Lemniscate of Bernoulli, MATHEMATICS Volume11Issue5, mar 2023 DOI10.3390/math11051147	2023	2227-7390	2023	0.860	3	0.286

41	Breaz, D ; Alahmari, AA ; Cotirla, LI ; Shah, SA, On Generalizations of the Close-to-Convex Functions Associated with q-Srivastava-Attiya Operator, MATHEMATICS Volume11Issue9, apr. 2023 DOI10.3390/math11092022	2023	2227-7390	2023	0.860	4	0.215
42	Frasin, BA and Cotirla, LI , Partial Sums of the Normalized Le Roy-Type Mittag-Leffler Function Apr 29 2023 AXIOMS 12 (5), DOI10.3390/axioms12050441	2023	2075-1680	2021	0.602	2	0.301
43	Kazimoglu, S; Deniz, E and Cotirla, LI , Certain Subclasses of Analytic and Bi-Univalent Functions Governed by the Gegenbauer Polynomials Linked with q-Derivative Jun 2023 SYMMETRY-BASEL 15 (6), DOI10.3390/sym15061192	2023	2073-8994	2023	0.748	3	0.249
44	El-Deeb, SM and Cotirla, LI , Coefficient Bounds for Symmetric Subclasses of q-Convolution-Related Analytical Functions, Jun 2023 SYMMETRY-BASEL 15 (6), DOI10.3390/sym15061133	2023	2073-8994	2023	0.748	2	0.374
45	Kazimoglu, S; Deniz, E and Cotirla, LI , Geometric Properties of Generalized Integral Operators Related to The Miller-Ross Function Jun 2023 AXIOMS 12 (6), DOI10.3390/axioms12060563	2023	2075-1680	2021	0.602	3	0.200
46	Yildiz, C; Rahman, G and Cotirla, LI , On Further Inequalities for Convex Functions via Generalized Weighted-Type Fractional Operators Jul 2023 FRACTAL AND FRACTIONAL 7 (7), DOI10.3390/fractalfract7070513	2023	2504-3110	2023	1.018	3	0.339
47	Breaz, D ; Murugusundaramoorthy, G ; Vijaya, K ; Cotirla, LI , Certain Class of Bi-Univalent Functions Defined by Salagean q-Difference Operator Related with Involution Numbers, SYMMETRY-BASEL Volume15Issue7, jul 2023 DOI10.3390/sym15071302	2023	2073-8994	2023	0.748	4	0.187

48	El-Deeb, SM and Cotirla, LI , New Results about Fuzzy Differential Subordinations Associated with Pascal Distribution Aug 2023 SYMMETRY-BASEL 15 (8), DOI10.3390/sym15081589	2023	2073-8994	2023	0.748	2	0.374
49	Cotirla, LI and Szász, R, The Monotony of the Lommel Functions Aug 2023 RESULTS IN MATHEMATICS 78 (4), DOI10.1007/s00025-023-01888-5	2023	1422-6383	2023	1.193	2	0.596
50	Frasin, BA and Cotirla, LI , On Miller-Ross-Type Poisson Distribution Series Sep 2023 MATHEMATICS 11 (18), DOI10.3390/math11183989	2023	2227-7390	2023	0.860	2	0.430
51	Cotirla, LI and Totoi, EA, On Classes of Meromorphic Functions Defined by Subordination and Convolution Sep 2023 SYMMETRY-BASEL 15 (9), DOI10.3390/sym15091763	2023	2073-8994	2023	0.748	2	0.374
52	Cotirla, LI and Szász, R, On the Monotony of Bessel Functions of the First Kind Dec 2024 COMPUTATIONAL METHODS AND FUNCTION THEORY 24 (4) , pp.747-752, DOI10.1007/s40315-023-00498-0	2024	1617-9447	2023	0.879	2	0.439
53	Swamy, SR and Cotirla, LI , A New Pseudo-Type κ -Fold Symmetric Bi-Univalent Function Class Oct 2023 AXIOMS 12 (10), DOI10.3390/axioms12100953	2023	2075-1680	2021	0.602	2	0.301
54	Yildiz, C; Valdés, JEN and Cotirla, LI , A Note on the New Ostrowski and Hadamard Type Inequalities via the Hölder-İşcan Inequality Oct 2023 AXIOMS 12 (10), DOI10.3390/axioms12100931	2023	2075-1680	2021	0.602	3	0.200
55	Breaz, D ; Durmus, A ; Yalçın, S ; Cotirla, LI ; Bayram, H , Certain Properties of Harmonic Functions Defined by a Second-Order Differential Inequality, MATHEMATICS Volume11Issue19, 2023 DOI10.3390/math11194039	2023	2227-7390	2023	0.860	5	0.172

56	Totoi, EA and Cotirla, LI , Integral Operators Applied to Classes of Convex and Close-to-Convex Meromorphic p-Valent Functions Nov 2023 SYMMETRY-BASEL 15 (11), DOI10.3390/sym15112079	2023	2073-8994	2023	0.748	2	0.374
57	Arif, M ; Abbas, M ; Alhefthi, RK ; Breaz, D ; Cotirla, LI ; Rapeanu, E , Some Analysis of the Coefficient-Related Problems for Functions of Bounded Turning Associated with a Symmetric Image Domain, Nov 2023 SYMMETRY-BASEL 15 (11), DOI10.3390/sym15112090	2023	2073-8994	2023	0.748	6	0.124
58	Tawfiq, FMO; Tchier, F and Cotirla, LI , Faber Polynomial Coefficient Inequalities for a Subclass of Bi-Close-To-Convex Functions Associated with Fractional Differential Operator Dec 2023 FRACTAL AND FRACTIONAL 7 (12), DOI10.3390/fractalfract7120883	2023	2504-3110	2023	1.018	3	0.339
59	Alreshidi, NA ; Khan, MB; Breaz, D ; Cotirla, LI , New Versions of Fuzzy-Valued Integral Inclusion over p-Convex Fuzzy Number-Valued Mappings and Related Fuzzy Aumman's Integral Inequalities, SYMMETRY-BASEL Volume15Issue12, dec 2023 DOI10.3390/sym15122123	2023	2073-8994	2023	0.748	4	0.187
60	Gul, B ; Arif, M ; Alhefthi, RK ; Breaz, D ; Cotirla, LI ; Rapeanu, E ,On the Study of Starlike Functions Associated with the Generalized Sine Hyperbolic Function, MATHEMATICS Volume11Issue23, dec 2023 DOI10.3390/math11234848	2023	2227-7390	2023	0.860	6	0.143
61	El-Deeb, SM and Cotirla, LI , Coefficient Estimates for Quasi-Subordination Classes Connected with the Combination of q-Convolution and Error Function Dec 2023 MATHEMATICS 11 (23), DOI10.3390/math11234834	2023	2227-7390	2023	0.860	2	0.430
62	Murugusundaramoorthy, G ; Vijaya, K ; Breaz, D ; Cotirla, LI , Subclasses of Noshiro-Type Starlike Harmonic Functions Involving q-Srivastava–Attiya Operator, MATHEMATICS Volume11Issue23, dec. 2023 DOI10.3390/math11234711	2023	2227-7390	2023	0.860	4	0.215

63	Soren, MM and Cotirla, LI , Fuzzy differential subordination and superordination results for the Mittag-Leffler type Pascal distribution 2024 AIMS MATHEMATICS 9 (8) , pp.21053-21078, DOI10.3934/math.20241023	2024	2473-6988	2021	0.738	2	0.369
64	Soren, MM; Wanas, AK and Cotirla, LI , Results of Third-Order Strong Differential Subordinations Jan 2024 AXIOMS 13 (1), DOI10.3390/axioms13010042	2024	2075-1680	2021	0.602	3	0.200
65	Raza, M ; Breaz, D ; Mushtaq, S ; Cotirla, LI ; Tawfiq, FMO ; Rapeanu, E, Geometric Properties and Hardy Spaces of Rabotnov Fractional Exponential Functions, FRACTAL AND FRACTIONAL Volume8Issue1, Jan 2024 DOI10.3390/fractalfract8010005	2024	2504-3110	2023	1.018	6	0.169
66	Srivastava, HM ; El-Deeb, SM; Breaz, D ; Cotirla, LI ; Salagean, GS , Bi-Concave Functions Connected with the Combination of the Binomial Series and the Confluent Hypergeometric Function, SYMMETRY-BASEL Volume16Issue2, feb.2024 DOI10.3390/sym16020226	2024	2073-8994	2023	0.748	5	0.149
67	Afzal, W ; Breaz, D ; Abbas, M ; Cotirla, LI ; Khan, ZA ; Rapeanu, E, Hyers-Ulam Stability of 2D-Convex Mappings and Some Related New Hermite-Hadamard, Pachpatte, and Fejér Type Integral Inequalities Using Novel Fractional Integral Operators via Totally Interval-Order Relations with Open Problem, MATHEMATICS Volume12Issue8, apr. 2024 DOI10.3390/math12081238	2024	2227-7390	2023	0.860	6	0.143
68	Özcan, S ; Cotirla, LI , Generalized n-Polynomial p-Convexity and Related Inequalities, MATHEMATICS Volume12Issue7, apr.2024 DOI10.3390/math12071042	2024	2227-7390	2023	0.860	2	0.430
69	Coskun, M; Yıldız,Ç and Cotirla, LI , Novel Estimations of Hadamard-Type Integral Inequalities for Raina's Fractional Operators May 2024 FRACTAL AND FRACTIONAL 8 (5), DOI10.3390/fractalfract8050302	2024	2504-3110	2023	1.018	3	0.339

70	Shaba, TG ; Tawfiq, FMO ; Breaz, D ; Cotirla, LI , New Uses of q-Generalized Janowski Function in q-Bounded Turning Functions, MATHEMATICS Volume12Issue10, may 2024 DOI10.3390/math12101552	2024	2227-7390	2023	0.860	4	0.215
71	Swamy, SR; Breaz, D; Venugopal, K ; Kempegowda, MP ; Cotirla, LI ; Rapeanu, E , Initial Coefficient Bounds Analysis for Novel Subclasses of Bi-Univalent Functions Linked with Lucas-Balancing Polynomials, MATHEMATICS Volume12Issue9, may 2024 DOI10.3390/math12091325	2024	2227-7390	2023	0.860	6	0.143
72	El-Deeb, SM and Cotirla, LI , Sufficiency Conditions for a Class of Convex Functions Connected with Tangent Functions Associated with the Combination of Babalola Operators and Binomial Series Jun 2024 MATHEMATICS 12 (11), DOI10.3390/math12111691	2024	2227-7390	2023	0.860	2	0.430
73	Wang, J ; Breaz, VD ; Hamed, YS ; Cotirla, LI ; Zuo, XW, Fuzzy Milne, Ostrowski, and Hermite–Hadamard-Type Inequalities for h-Godunova–Levin Convexity and Their Applications , AXIOMS Volume13Issue7, jul 2024 DOI10.3390/axioms13070465	2024	2075-1680	2021	0.602	5	0.120
74	Çiftci, Z ; Coskun, M ; Yildiz, Ç ; Cotirla, LI ; Breaz, D, On New Generalized Hermite-Hadamard-Mercer-Type Inequalities for Raina Functions, FRACTAL AND FRACTIONAL Volume8Issue8, AUG 2024 DOI10.3390/fractalfract8080472	2024	2504-3110	2023	1.018	5	0.203
75	Kaviyarasu, M ; Cotirla, LI ; Breaz, D ; Rajeshwari, M ; Rapeanu, E , A Study on Complex t-Neutrosophic Graph with Intention to Preserve Biodiversity, Aug 2024 SYMMETRY-BASEL 16 (8), DOI10.3390/sym16081033	2024	2073-8994	2023	0.748	5	0.149
76	Nawaz, R ; Fayyaz, R ; Breaz, D ; Cotirla, LI ,Sharp Coefficient Estimates for Analytic Functions Associated with Lemniscate of Bernoulli, MATHEMATICS Volume12Issue15, Aug. 2024 DOI10.3390/math12152309	2024	2227-7390	2023	0.860	4	0.215
77	Cotirla, LI and Szász, R, ON THE GENERAL CASE OF BRANNAN CONJECTURE Sep 2024 JOURNAL OF MATHEMATICAL INEQUALITIES 18 (3) , pp.953-969, DOI10.7153/jmi-2024-18-52	2024	1846-579X	2023	0.731	2	0.365

78	Deniz, E; Kiziltepe, A and Cotirla, LI , RADII OF LEMNISCATE STARLIKENESS AND CONVEXITY OF THE FUNCTIONS INCLUDING DERIVATIVES OF BESSEL FUNCTIONS Sep 2024 JOURNAL OF MATHEMATICAL INEQUALITIES 18 (3) , pp.971-982, DOI10.7153/jmi-2024-18-53	2024	1846-579X	2023	0.731	3	0.243
79	Frasin, BA and Cotirla, LI , Salagean Differential Operator in Connection with Stirling Numbers Sep 2024 AXIOMS 13 (9), DOI10.3390/axioms13090620	2024	2075-1680	2021	0.602	2	0.301
80	Afzal, W; Abbas, M ; Breaz, D ; Cotirla, LI , Fractional Hermite-Hadamard, Newton-Milne, and Convexity Involving Arithmetic-Geometric Mean-Type Inequalities in Hilbert and Mixed-Norm Morrey Spaces $\ell_q(\cdot)(M_p(\cdot), v(\cdot))$ with Variable Exponents, FRACTAL AND FRACTIONAL Volume8Issue9, sep. 2024 DOI10.3390/fractalfract8090518	2024	2504-3110	2023	1.018	4	0.254
81	Thoubaan, MG ; Al-Khafajy, DGS ; Wanas, AK ; Breaz, D ; Cotirla, LI , Analysis of a Bifurcation and Stability of Equilibrium Points for Jeffrey Fluid Flow through a Non-Uniform Channel, SYMMETRY-BASEL Volume16Issue9, sep.2024 DOI10.3390/sym16091144	2024	2073-8994	2023	0.748	5	0.149
82	Alohali, H; Breaz, VD; Alsalamy, OM ; Cotirla, LI ; Alamer, A, Generalization of the Fuzzy Fejer-Hadamard Inequalities for Non-Convex Functions over a Rectangle Plane, AXIOMS Volume13Issue10, oct.2024 DOI10.3390/axioms13100684	2024	2075-1680	2021	0.602	5	0.120
83	Shakir, QA ; Tayyah, AS ; Breaz, D ; Cotirla, LI ; Rapeanu, E ; Sakar, FM, Upper Bounds of the Third Hankel Determinant for Bi-Univalent Functions in Crescent-Shaped Domains, SYMMETRY-BASEL Volume16Issue10, oct 2024 DOI10.3390/sym16101281	2024	2073-8994	2023	0.748	6	0.124
84	Juma, ARS ; Shehab, NH ; Breaz, D ; Cotirla, LI ; Darus, M ; Danciu, A, New Results on Differential Subordination and Superordination for Multivalent Functions Involving New Symmetric Operator, SYMMETRY-BASEL Volume16Issue10, oct 2024 DOI10.3390/sym16101326	2024	2073-8994	2023	0.748	6	0.124

85	Kumar, S ; Breaz, D; Cotîrla, LI ; Çetinkaya, A , Hankel Determinants of Normalized Analytic Functions Associated with Hyperbolic Secant Function, SYMMETRY-BASEL Volume16Issue10, oct 2024 DOI10.3390/sym16101303	2024	2073-8994	2023	0.748	4	0.187
86	Nawaz, MU ; Breaz, D ; Raza, M ; Cotîrla, LI ,Starlikeness and Convexity of Generalized Bessel-Maitland Function, AXIOMS Volume13Issue10, oct.2024 DOI10.3390/axioms13100691	2024	2075-1680	2021	0.602	4	0.150
87	Aktas, I and Cotîrla, LI , Certain Geometrical Properties and Hardy Space of Generalized k-Bessel Functions Nov 2024 SYMMETRY-BASEL 16 (12), DOI10.3390/sym16121597	2024	2073-8994	2023	0.748	2	0.374
88	Cotîrla, LI and Totoi, EA, Similar Classes of Convex and Close-to-Convex Meromorphic Functions Obtained Through Integral Operators Dec 2024 SYMMETRY-BASEL 16 (12), DOI10.3390/sym16121604	2024	2073-8994	2023	0.748	2	0.374
89	Swamy, SR ; Frasin, BA ; Breaz, D ; Cotîrla, LI , Two Families of Bi-Univalent Functions Associating the (p, q)-Derivative with Generalized Bivariate Fibonacci Polynomials, MATHEMATICS Volume12Issue24, dec 2024 DOI10.3390/math12243933	2024	2227-7390	2023	0.860	4	0.215
90	Shehab, NH ; Juma, ARS ; Cotîrla, LI ; Breaz, D , New Results of Differential Subordination for a Specific Subclass of p-Valent Meromorphic Functions Involving a New Operator, AXIOMS Volume13Issue12, dec 2024 DOI10.3390/axioms13120878	2024	2075-1680	2021	0.602	4	0.150
91	Cotîrla, LI , Differential subordinations and superordinations for analytic functions defined by an integral operator, 2009 CARPATHIAN JOURNAL OF MATHEMATICS 25 (1) , pp.49-54, WOS:000265814200005	2009	1584-2851	2023	0.784	1	0.784

92	Breaz, D; Catas, A and Cotirla, LI, On the Upper Bound of the Third Hankel Determinant for Certain Class of Analytic Functions Related with Exponential Function Feb 2022 ANALELE STIINTIFICE ALE UNIVERSITATII OVIDIUS CONSTANTA-SERIA MATEMATICA 30 (1) , pp.75-88, DOI10.2478/auom-2022-0005	2022	1224-1784	2023	0.521	3	0.173
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