Georgia Irina Oros

List of Publications by Year
in descending order

40	358	840776	888059
papers	citations	11	17
		h-index	g-index

40	40	40	67
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Coefficient Estimates and the Feketeâ€"SzegÃ¶ Problem for New Classes of m-Fold Symmetric Bi-Univalent Functions. Mathematics, 2022, 10, 129.	2.2	33
2	Coefficient Related Studies for New Classes of Bi-Univalent Functions. Mathematics, 2020, 8, 1110.	2.2	31
3	Differential Subordination and Superordination Results Using Fractional Integral of Confluent Hypergeometric Function. Symmetry, 2021, 13, 327.	2.2	28
4	New Applications of SÄƒlÄƒgean and Ruscheweyh Operators for Obtaining Fuzzy Differential Subordinations. Mathematics, 2021, 9, 2000.	2.2	22
5	Differential Subordinations Associated with Multiplier Transformations. Abstract and Applied Analysis, 2008, 2008, 1-11.	0.7	21
6	Analytical Study of Two Nonlinear Coupled Hybrid Systems Involving Generalized Hilfer Fractional Operators. Fractal and Fractional, 2021, 5, 178.	3.3	18
7	New Modifications of Integral Inequalities via â„¯-Convexity Pertaining to Fractional Calculus and Their Applications. Mathematics, 2021, 9, 1753.	2.2	17
8	Applications of Subordination Chains and Fractional Integral in Fuzzy Differential Subordinations. Mathematics, 2022, 10, 1690.	2.2	17
9	Study on new integral operators defined using confluent hypergeometric function. Advances in Difference Equations, 2021, 2021, .	3.5	15
10	On Special Differential Subordinations Using Fractional Integral of SÄƒlÄƒgean and Ruscheweyh Operators. Symmetry, 2021, 13, 1553.	2.2	15
11	Univalence criteria for analytic functions obtained using fuzzydifferential subordinations. Turkish Journal of Mathematics, 2022, 46, 1478-1491.	0.7	15
12	Fuzzy Differential Subordinations Obtained Using a Hypergeometric Integral Operator. Mathematics, 2021, 9, 2539.	2.2	12
13	New Conditions for Univalence of Confluent Hypergeometric Function. Symmetry, 2021, 13, 82.	2.2	11
14	New concept on fourth Hankel determinant of a certain subclass of analytic functions. Afrika Matematika, 2022, 33, 1.	0.8	11
15	Extended Beta and Gamma Matrix Functions via 2-Parameter Mittag-Leffler Matrix Function. Mathematics, 2022, 10, 892.	2.2	10
16	An Application of SÄƒlÄƒgean Operator Concerning Starlike Functions. Axioms, 2022, 11, 50.	1.9	8
17	Geometric properties of a certain general family of integral operators. Filomat, 2014, 28, 745-754.	0.5	7
18	On a class of holomorphic functions defined by the Ruscheweyh derivative. International Journal of Mathematics and Mathematical Sciences, 2003, 2003, 4139-4144.	0.7	6

#	Article	IF	Citations
19	New differential subordinations obtained by using a differential-integral Ruscheweyh-Libera operator. Miskolc Mathematical Notes, 2020, 21, 303.	0.6	6
20	Best Subordinant for Differential Superordinations of Harmonic Complex-Valued Functions. Mathematics, 2020, 8, 2041.	2.2	5
21	Applications of Inequalities in the Complex Plane Associated with Confluent Hypergeometric Function. Symmetry, 2021, 13, 259.	2.2	5
22	Univalence Conditions for Gaussian Hypergeometric Function Involving Differential Inequalities. Symmetry, 2021, 13, 904.	2.2	5
23	Strong Differential Superordination Results Involving Extended SÄƒlÄƒgean and Ruscheweyh Operators. Mathematics, 2021, 9, 2487.	2.2	5
24	CarathÃ©odory properties of Gaussian hypergeometric function associated with differential inequalities in the complex plane. AIMS Mathematics, 2021, 6, 13143-13156.	1.6	4
25	Differential superordination for harmonic complex-valued functions. Studia Universitatis Babes-Bolyai Mathematica, 2019, 64, 487-496.	0.4	4
26	Applications of Certain p-Valently Analytic Functions. Mathematics, 2022, 10, 910.	2.2	4
27	Applications of Confluent Hypergeometric Function in Strong Superordination Theory. Axioms, 2022, 11, 209.	1.9	4
28	On a class of univalent functions defined by a generalized SÄƒlÄƒgean operator. Complex Variables and Elliptic Equations, 2008, 53, 869-877.	0.8	3
29	Sufficient conditions for univalence obtained by using Briot-Bouquet differential subordination. Mathematics and Statistics, 2020, 8, 126-136.	0.4	3
30	On a class of univalent functions defined by Salagean differential operator. Banach Journal of Mathematical Analysis, 2009, 3, 61-67.	0.8	3
31	Delay Differential Equations of Fourth-Order: Oscillation and Asymptotic Properties of Solutions. Symmetry, 2021, 13, 2015.	2.2	3
32	Fractional Integral of a Confluent Hypergeometric Function Applied to Defining a New Class of Analytic Functions. Symmetry, 2022, 14, 427.	2.2	3
33	Convexity condition for the Libera integral operator. Complex Variables and Elliptic Equations, 2006, 51, 69-75.	0.8	2
34	Differential superordination defined by Ruscheweyh derivative. Hokkaido Mathematical Journal, 2007, 36, .	0.3	1
35	Fractional Calculus and Confluent Hypergeometric Function Applied in the Study of Subclasses of Analytic Functions. Mathematics, 2022, 10, 705.	2.2	1
36	On a first order nonlinear differential superordination. Complex Variables and Elliptic Equations, 2005, 50, 1087-1093.	0.2	0

#	Article	IF	Citations
37	New results related to the starlikeness of Bernardi integral operator. Complex Variables and Elliptic Equations, 2009, 54, 923-926.	0.8	0
38	Strong differential subordinations and superordinations obtained with some new integral operators. Advances in Difference Equations, 2013, 2013, .	3.5	0
39	Differential Subordinations for Nonanalytic Functions. Abstract and Applied Analysis, 2014, 2014, 1-9.	0.7	0
40	New results related to the convexity of the Bernardi integral operator. Journal of Mathematical Inequalities, 2013, , 535-541.	0.9	0