Janusz SokóÅ,

List of Publications by Year in descending order

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		516561	501076
168	1,206	16	28
papers	citations	h-index	g-index
169	169	169	224
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Some properties related to a certain class of starlike functions. Comptes Rendus Mathematique, 2015, 353, 973-978.	0.1	74
2	Coefficient Estimates in a Class of Strongly Starlike Functions. Kyungpook Mathematical Journal, 2009, 49, 349-353.	0.3	62
3	Radius problems in the class. Applied Mathematics and Computation, 2009, 214, 569-573.	1.4	59
4	New Subclass of Analytic Functions in Conical Domain Associated with Ruscheweyh q-Differential Operator. Results in Mathematics, 2017, 71, 1345-1357.	0.4	57
5	On a class of starlike functions related to a shell-like curve connected with Fibonacci numbers. Mathematical and Computer Modelling, 2013, 57, 1203-1211.	2.0	55
6	Certain results for a class of convex functions related to a shell-like curve connected with Fibonacci numbers. Computers and Mathematics With Applications, 2011, 61, 2605-2613.	1.4	53
7	On Booth lemniscate and starlike functions. Analysis and Mathematical Physics, 2019, 9, 143-154.	0.6	52
8	On a subclass of strongly starlike functions. Applied Mathematics Letters, 2011, 24, 27-32.	1.5	43
9	On $\hat{l}\pm$ -convex functions related to shell-like functions connected with Fibonacci numbers. Applied Mathematics and Computation, 2011, 218, 996-1002.	1.4	42
10	Fekete–Szegö problem for some starlike functions related to shell-like curves. Mathematica Slovaca, 2016, 66, 135-140.	0.3	31
11	Subclasses of meromorphic functions associated with the Cho–Kwon–Srivastava operator. Journal of Mathematical Analysis and Applications, 2008, 337, 1261-1266.	0.5	28
12	A certain class of starlike functions. Computers and Mathematics With Applications, 2011, 62, 611-619.	1.4	23
13	Application of Chebyshev polynomials to classes of analytic functions. Comptes Rendus Mathematique, 2015, 353, 433-438.	0.1	22
14	A New Class of Analytic Functions Associated with SÄflÄfgean Operator. Journal of Function Spaces, 2019, 2019, 1-8.	0.4	20
15	On some applications of the Dziok–Srivastava operator. Applied Mathematics and Computation, 2008, 201, 774-780.	1.4	19
16	On the Dziok–Srivastava operator under multivalent analytic functions. Applied Mathematics and Computation, 2006, 177, 839-843.	1.4	17
17	On Starlike Functions Connected with \$\$k\$\$ k -Fibonacci Numbers. Bulletin of the Malaysian Mathematical Sciences Society, 2015, 38, 249-258.	0.4	17
18	On sufficient condition to be in a certain subclass of starlike functions defined by subordination. Applied Mathematics and Computation, 2007, 190, 237-241.	1.4	16

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19	Radius Problems for Some Subclasses of Analytic Functions. Complex Analysis and Operator Theory, 2017, 11, 1639-1649.	0.3	16
20	The second Hankel determinant for alpha-convex functions. Lithuanian Mathematical Journal, 2018, 58, 212-218.	0.2	15
21	On q-Calculus and Starlike Functions. Iranian Journal of Science and Technology, Transaction A: Science, 2019, 43, 2879-2883.	0.7	15
22	Convolution properties for certain classes of multivalent functions. Journal of Mathematical Analysis and Applications, 2008, 337, 1190-1197.	0.5	13
23	Certain Ma–Minda type classes of analytic functions associated with the crescent-shaped region. Analysis and Mathematical Physics, 2019, 9, 1887-1903.	0.6	13
24	On convolution and q-calculus. Boletin De La Sociedad Matematica Mexicana, 2020, 26, 349-359.	0.2	13
25	Generalizations of starlike harmonic functions. Comptes Rendus Mathematique, 2016, 354, 13-18.	0.1	12
26	On a Subclass of Starlike Functions. Results in Mathematics, 2018, 73, 1.	0.4	12
27	On subordination of some analytic functions. Siberian Mathematical Journal, 2016, 57, 599-605.	0.2	11
28	On certain problem in the class of <mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:mml="http://www.w3.org/1998/Math/MathML"><mml:mi>k</mml:mi></mml:math> -starlike functions. Computers and Mathematics With Applications, 2011, 62, 4733-4741.	1.4	10
29	On some sufficient conditions for univalence and starlikeness. Journal of Inequalities and Applications, 2012, 2012, .	0.5	9
30	Differential subordinations and α-convex functions. Acta Mathematica Scientia, 2013, 33, 609-620.	0.5	9
31	Hadamard product of analytic functions and some special regions and curves. Journal of Inequalities and Applications, 2013, 2013, .	0.5	9
32	The Fekete–Szegö functional associated with k-th root transformation using quasi-subordination. Comptes Rendus Mathematique, 2015, 353, 617-622.	0.1	9
33	Differential Subordinations for Analytic Functions. Iranian Journal of Science and Technology, Transaction A: Science, 2019, 43, 883-890.	0.7	9
34	Analytic functions associated with cardioid domain. Turkish Journal of Mathematics, 2020, 44, 1127-1136.	0.3	9
35	On Booth Lemniscate and Hadamard Product of Analytic Functions. Mathematica Slovaca, 2015, 65, 1337-1344.	0.3	8
36	An upper bound for third Hankel determinant of starlike functions connected with \$\$k-\$\$ k - Fibonacci numbers. Boletin De La Sociedad Matematica Mexicana, 2019, 25, 117-129.	0.2	8

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37	On a class of analytic functions governed by subordination. Acta Universitatis Sapientiae, Mathematica, 2019, 11, 144-155.	0.0	8
38	Certain subclasses of bi-univalent functions related to k-Fibonacci numbers. Communications Faculty of Science University of Ankara Series A1Mathematics and Statistics, 2019, 68, 1909-1921.	0.2	8
39	On Convex Functions Associated with Symmetric Cardioid Domain. Symmetry, 2021, 13, 2321.	1.1	8
40	On a condition for α-starlikeness. Journal of Mathematical Analysis and Applications, 2009, 352, 696-701.	0.5	7
41	On a sufficient condition for strongly starlikeness. Journal of Inequalities and Applications, 2013, 2013, .	0.5	7
42	On some class of convex functions. Comptes Rendus Mathematique, 2015, 353, 427-431.	0.1	7
43	Certain Classes of Analytic Functions Related to the Crescent-Shaped Regions. Journal of Contemporary Mathematical Analysis, 2018, 53, 355-362.	0.1	7
44	SOME INCLUSION PROPERTIES OF CERTAIN CLASS OF ANALYTIC FUNCTIONS. Taiwanese Journal of Mathematics, 2009, 13, .	0.2	7
45	Applications of Fibonacci numbers for the starlike analytic functions. Hacettepe Journal of Mathematics and Statistics, 2015, 1 , .	0.3	7
46	Coefficient inequalities for analytic functions associated with cardioid domains., 2020, 49, 2017-2027.	0.3	7
47	Classes of multivalent functions associated with a convolution operator. Computers and Mathematics With Applications, 2010, 60, 1343-1350.	1.4	6
48	Some problems for certain family of starlike functions. Mathematical and Computer Modelling, 2012, 55, 2134-2140.	2.0	6
49	An improvement of Ozaki's condition. Applied Mathematics and Computation, 2013, 219, 10768-10776.	1.4	6
50	On a new class of analytic function derived by a fractional differential operator. Acta Mathematica Scientia, 2014, 34, 1417-1426.	0.5	6
51	On products of multivalent close-to-star functions. Journal of Inequalities and Applications, 2015, 2015, .	0.5	6
52	Coefficient Problems in a Class of Functions with Bounded Turning Associated with Sine Function. European Journal of Pure and Applied Mathematics, 2021, 14, 53-64.	0.1	6
53	On an extension of Sakaguchi's result. Journal of Mathematical Inequalities, 2015, , 683-697.	0.5	6
54	Convolution and subordination in the convex hull of convex mappings. Applied Mathematics Letters, 2006, 19, 303-306.	1.5	5

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55	Classes of analytic functions associated with the Choi–Saigo–Srivastava operator. Journal of Mathematical Analysis and Applications, 2006, 318, 517-525.	0.5	5
56	On a class of analytic multivalent functions. Applied Mathematics and Computation, 2008, 203, 210-216.	1.4	5
57	Hypergeometric transforms in certain classes of analytic functions. Mathematical and Computer Modelling, 2011, 54, 3076-3082.	2.0	5
58	Inequalities of harmonic univalent functions with connections of hypergeometric functions. Open Mathematics, $2015,13,1$	0.5	5
59	On the subordination and superordination of strongly starlike functions. Mathematica Slovaca, 2016, 66, 815-822.	0.3	5
60	Some simple conditions for univalence. Comptes Rendus Mathematique, 2016, 354, 7-11.	0.1	5
61	Some applications of first-order differential subordinations. Mathematica Slovaca, 2017, 67, 939-944.	0.3	5
62	The Fifth and Sixth Coefficients for BazileviÄ-Functions $\$ mathcal B_{1}(alpha) $\$ B 1 (\hat{l} ±). Mediterranean Journal of Mathematics, 2017, 14, 1.	0.4	5
63	Starlikeness of the Libera transform of functions with bounded turning. Applied Mathematics and Computation, 2008, 203, 273-276.	1.4	4
64	On functions with the derivative satisfying a geometric condition. Applied Mathematics and Computation, 2008, 204, 116-119.	1.4	4
65	Sufficient condition for functions to be in a class of meromorphic multivalent Sakaguchi type spiral-like functions. Acta Mathematica Scientia, 2014, 34, 575-578.	0.5	4
66	On the order of strongly starlikeness in some classes of starlike functions. Acta Mathematica Hungarica, 2015, 145, 142-149.	0.3	4
67	New subclass of analytic functions in conical domain associated with a linear operator. Acta Mathematica Scientia, 2016, 36, 704-716.	0.5	4
68	Applications of conic type regions to subclasses of meromorphic univalent functions with respect to symmetric points. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2017, 111, 947-958.	0.6	4
69	On some differential subordinations. Studia Scientiarum Mathematicarum Hungarica, 2017, 54, 436-445.	0.1	4
70	Unified Approach to Starlike and Convex Functions Involving Convolution Between Analytic Functions. Results in Mathematics, 2018, 73, 1.	0.4	4
71	New reciprocal class of analytic functions associated with linear operator. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 881-886.	0.7	4
72	On the order of strong starlikeness and the radii of starlikeness for of some close-to-convex functions. Analysis and Mathematical Physics, 2019, 9, 2367-2378.	0.6	4

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73	On multivalent starlike functions and Ozaki condition. Complex Variables and Elliptic Equations, 2019, 64, 78-92.	0.4	4
74	Averaging operators and the classes of starlike functions related to parabola. Analysis and Mathematical Physics, 2020, $10,1.$	0.6	4
75	Inclusion and argument properties for the Srivastava-Khairnar-More operator. Filomat, 2014, 28, 1603-1618.	0.2	4
76	Geometric properties of Mathieu-type power series inside unit disk. Journal of Mathematical Inequalities, 2019, , 911-918.	0.5	4
77	On neighborhoods of analytic functions with positive real part. Mathematische Nachrichten, 2011, 284, 1547-1553.	0.4	3
78	On the multivalency of certain analytic functions. Journal of Inequalities and Applications, 2014, 2014,	0.5	3
79	A geometric property for a class of meromorphic analytic functions. Journal of Inequalities and Applications, 2014, 2014, .	0.5	3
80	On the Order of Strongly Starlikeness of Convex Functions of Order Alpha. Mediterranean Journal of Mathematics, 2014, 11, 329-335.	0.4	3
81	On some geometric properties of multivalent functions. Journal of Inequalities and Applications, 2015, 2015, .	0.5	3
82	On differential subordinations in the complex plane. Journal of Inequalities and Applications, 2015, 2015, .	0.5	3
83	On some length problems for univalent functions. Mathematical Methods in the Applied Sciences, 2016, 39, 1662-1666.	1.2	3
84	On the Convolution of a Finite Number of Analytic Functions Involving a Generalized Srivastava–Attiya Operator. Mediterranean Journal of Mathematics, 2016, 13, 1535-1553.	0.4	3
85	Some Applications of Nunokawa's Lemma. Bulletin of the Malaysian Mathematical Sciences Society, 2017, 40, 1791-1800.	0.4	3
86	Conditions for Starlikeness of Multivalent Functions. Results in Mathematics, 2017, 72, 359-367.	0.4	3
87	Some Sufficient Conditions for a Function to be $\scriptstyle p\$ p -Valent Starlike or Convex. Results in Mathematics, 2017, 72, 2157-2164.	0.4	3
88	Applications of differential subordinations for norm estimates of an integral operator. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2018, 148, 281-291.	0.8	3
89	An Upper Bound for Third Hankel Determinant of Starlike Functions Related to Shell-like Curves Connected with Fibonacci Numbers. Scientific Letters of Rzeszow University of Technology - Mechanics, 2018, , .	0.2	3
90	AN APPLICATION OF JACK-FUKUI-SAKAGUCHI LEMMA. Journal of Applied Analysis and Computation, 2020, 10, 25-31.	0.2	3

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91	On Strongly Starlike Functions Related to the Bernoulli Lemniscate. Tamkang Journal of Mathematics, 0, 53, .	0.3	3
92	Starlikeness of Hadamard product of certain analytic functions. Applied Mathematics and Computation, 2007, 190, 1157-1160.	1.4	2
93	On order of strongly starlikeness in the class of uniformly convex functions. Mathematische Nachrichten, 2015, 288, 1003-1008.	0.4	2
94	The univalence of αâ€project starlike functions. Mathematische Nachrichten, 2015, 288, 327-333.	0.4	2
95	On a boundary property of analytic functions. Journal of Inequalities and Applications, 2017, 2017, 298.	0.5	2
96	On a subclass of starlike functions associated with a vertical strip domain. Journal of Inequalities and Applications, 2019, 2019, .	0.5	2
97	Some Reciprocal Classes of Close-to-Convex and Quasi-Convex Analytic Functions. Mathematics, 2019, 7, 309.	1.1	2
98	A class of strongly close-to-convex functions. Boletim Da Sociedade Paranaense De Matematica, 2019, 38, 9-24.	0.4	2
99	On a sufficient condition for function to be p-valent close-to-convex. Ramanujan Journal, 2020, 53, 483-492.	0.4	2
100	ON A CLOSE-TO-CONVEX ANALOGUE OF CERTAIN STARLIKE FUNCTIONS. Bulletin of the Australian Mathematical Society, 2020, 102, 268-281.	0.3	2
101	Differential Subordination Related with Exponential Functions. Quaestiones Mathematicae, 0, , 1-11.	0.2	2
102	On multivalent starlike functions. Studia Universitatis Babes-Bolyai Mathematica, 2019, 64, 91-102.	0.1	2
103	T-NEIGHBORHOODS IN VARIOUS CLASSES OF ANALYTIC FUNCTIONS. Bulletin of the Korean Mathematical Society, 2014, 51, 659-666.	0.3	2
104	A CRITERION FOR BOUNDED FUNCTIONS. Bulletin of the Korean Mathematical Society, 2016, 53, 215-225.	0.3	2
105	Univalency and starlikeness of normalized Hurwitz-Lerch Zeta function inside unit disk. Journal of Mathematical Inequalities, 2017, , 863-871.	0.5	2
106	Some New Subclasses of Analytic Functions defined by Srivastava-Owa-Ruscheweyh Fractional Derivative Operator. Kyungpook Mathematical Journal, 2017, 57, 109-124.	0.3	2
107	On coefficients of some p-valent starlike functions. Filomat, 2019, 33, 2277-2284.	0.2	2
108	On the convolution and subordination of convex functions. Applied Mathematics Letters, 2012, 25, 448-453.	1.5	1

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109	A class of analytic functions involving in the Dziok-Srivastava operator. Journal of Inequalities and Applications, 2013, 2013, .	0.5	1
110	On the subordination under Bernardi operator. Proceedings of the Japan Academy Series A: Mathematical Sciences, $2013,89,\ldots$	0.3	1
111	Coefficient Inequalities for a Subclass of <i>p</i> Valent Analytic Functions. Scientific World Journal, The, 2014, 2014, 1-5.	0.8	1
112	On meromorphic and starlike functions. Complex Variables and Elliptic Equations, 2015, 60, 1411-1423.	0.4	1
113	An improvement of Ozaki's P-valent conditions. Acta Mathematica Sinica, English Series, 2016, 32, 406-410.	0.2	1
114	On a Length Problem for Univalent Functions. Mathematics, 2018, 6, 266.	1.1	1
115	On a length problem for close-to-convex functions. Studia Scientiarum Mathematicarum Hungarica, 2018, 55, 293-304.	0.1	1
116	On a set of close-to-convex functions. Studia Scientiarum Mathematicarum Hungarica, 2018, 55, 190-202.	0.1	1
117	On a certain classes of meromorphic functions with positive coefficients. Applied Mathematics, 2019, 34, 253-260.	0.6	1
118	A new subclass of starlike functions. Turkish Journal of Mathematics, 2019, 43, 2354-2365.	0.3	1
119	Length problems for Bazileviĕfunctions. Demonstratio Mathematica, 2019, 52, 56-60.	0.6	1
120	Coefficient inequalities for a class of analytic functions associated with the lemniscate of Bernoulli. Boletim Da Sociedade Paranaense De Matematica, 2019, 37, 83-95.	0.4	1
121	Certain Results for the Class of Carath \tilde{A} ©odory Functions. Mediterranean Journal of Mathematics, 2020, 17, 1.	0.4	1
122	Generalized q-starlike harmonic functions. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2021, 115, 1.	0.6	1
123	On some applications of Noshiro-Warschawski's theorem. Filomat, 2017, 31, 107-112.	0.2	1
124	On a subclass of multivalent close to convex functions. Publications De L'Institut Mathematique, 2017, 101, 161-168.	0.3	1
125	On certain classes of meromorphically p-valent starlike and p-valent quasi-convex functions. Tamkang Journal of Mathematics, 2013, 44, 271-278.	0.3	1
126	On Starlikeness of Libera Transform. Sains Malaysiana, 2015, 44, 155-158.	0.3	1

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127	Linear operator associated with the generalized fractional differential operator. Miskolc Mathematical Notes, 2016, 17, 339.	0.3	1
128	The convolution of finite number of analytic functions. Publications De L'Institut Mathematique, 2019, 105, 49-63.	0.3	1
129	A conjecture on Marx-StrohhÃ \mathbf{z} ker type inclusion relation between q-convex and q-starlike functions. Bulletin Des Sciences Mathematiques, 2022, 174, 103088.	0.5	1
130	On an extension of Nunokawa's lemma. Analysis and Mathematical Physics, 2022, 12, 1.	0.6	1
131	Radius of convexity of certain classes of analytic functions. Journal of Mathematical Analysis and Applications, 2008, 344, 869-875.	0.5	0
132	New extensions concerned with results by Ponnusamy and Karunakaran. Advances in Difference Equations, 2013, 2013, 134.	3.5	0
133	Some applications of differential subordinations in the geometric function theory. Journal of Inequalities and Applications, 2013, 2013, .	0.5	0
134	On subordination-preserving theorem. Applied Mathematics and Computation, 2013, 219, 7847-7852.	1.4	0
135	Conditions for starlikeness of the Libera operator. Journal of Inequalities and Applications, 2014, 2014, 135.	0.5	0
136	Starlikeness and subordination properties of a linear operator. Acta Mathematica Scientia, 2014, 34, 1446-1460.	0.5	0
137	On certain subclasses of meromorphic univalent functions associated with a differential operator. Georgian Mathematical Journal, 2017, 24, .	0.2	0
138	On multivalent functions in the unit disc. Tsukuba Journal of Mathematics, 2017, 41, .	0.4	0
139	On Ozaki's condition for p-valency. Comptes Rendus Mathematique, 2018, 356, 382-386.	0.1	O
140	Coefficients inequalities for classes of meromorphic functions. Turkish Journal of Mathematics, 2018, 42, 2506-2512.	0.3	0
141	On the starlikeness of p-valent functions. Turkish Journal of Mathematics, 2019, 43, 143-150.	0.3	0
142	On Some Sufficient Conditions for a Function to Be p-Valent Starlike. Symmetry, 2019, 11, 1417.	1.1	0
143	A New Family of Starlike Functions in a Circular Domain Involving a q-differential Operator. Journal of Contemporary Mathematical Analysis, 2019, 54, 339-346.	0.1	0
144	New subclasses of analytic functions defined by convolution involving the hypergeometric function and the Owa–Srivastava operator. Georgian Mathematical Journal, 2019, 26, 449-458.	0.2	0

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145	On some conditions for schlichtness of analytic functions. Journal of Computational and Applied Mathematics, 2020, 363, 241-248.	1.1	O
146	On a successive property of strongly starlikeness for multivalent functions. Rendiconti Del Circolo Matematico Di Palermo, 2020, 69, 939-945.	0.6	0
147	On some differential inequalities for multivalent starlike and convex functions. Bulletin Des Sciences Mathematiques, 2020, 161, 102859.	0.5	0
148	Some Inequalities for Analytic Functions in the Unit Disc. Iranian Journal of Science and Technology, Transaction A: Science, 2020, 44, 773-777.	0.7	0
149	Strongly Starlike Functions and Related Classes. Tamkang Journal of Mathematics, 0, 52, .	0.3	0
150	Some differential inequalities and Carath \tilde{A} © odory functions. Boletin De La Sociedad Matematica Mexicana, 2021, 27, 1.	0.2	0
151	Certain results on subordinations associated with a differintegral operator. Mathematica Scandinavica, 2011, 109, 253.	0.1	0
152	Coefficients bounds in some subclass of analytic functions. Tamkang Journal of Mathematics, 2012, 43,	0.3	0
153	On certain analytic functions. Journal of Mathematical Inequalities, 2016, , 675-685.	0.5	0
154	Some Inclusion Properties of New Subclass of Starlike and Convex Functions associated with Hohlov Operator. Kyungpook Mathematical Journal, 2016, 56, 597-610.	0.3	0
155	Volterra Type Operator On the convex functions. Hacettepe Journal of Mathematics and Statistics, 2017, 4, .	0.3	0
156	Some coefficient properties relating to a certain class of starlike functions. Miskolc Mathematical Notes, 2017, 18, 417.	0.3	0
157	Ozaki's inequality and Umezawa's condition for multivalent functions. Journal of Mathematical Inequalities, 2018, , 597-604.	0.5	0
158	On strongly starlike functions of order \$(alpha,eta)\$. Miskolc Mathematical Notes, 2018, 19, 431.	0.3	0
159	Some remarks on Bazilevic and strongly starlike functions. Publications De L'Institut Mathematique, 2018, 104, 115-120.	0.3	0
160	On some conditions for p-valency. Filomat, 2018, 32, 6107-6114.	0.2	0
161	On Bazilevic functions and Umezawa's lemma. Filomat, 2019, 33, 1575-1582.	0.2	0
162	On a local version of Jack's lemma. Analele Stiintifice Ale Universitatii Ovidius Constanta, Seria Matematica, 2019, 27, 101-108.	0.1	0

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163	On an extension of Ozaki's condition. Georgian Mathematical Journal, 2021, 28, 291-295.	0.2	О
164	A new subclass of analytic functions., 0,, 1-9.	0.3	0
165	Radius problems for univalent functions. Journal of Applied Analysis, 2020, 26, 111-115.	0.2	O
166	Some sufficient conditions for univalence and close-to-convexity. Journal of Applied Analysis, 2020, 26, 91-95.	0.2	0
167	On a Generalized Convolution Operator. Symmetry, 2021, 13, 2141.	1.1	O
168	On some sufficient conditions for starlikeness. Publications De L'Institut Mathematique, 2022, 111, 55-60.	0.3	0