

George A Anastassiou

List of Publications by Year in descending order

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310
papers

2,879
citations

257450

24
h-index

233421

45
g-index

365
all docs

365
docs citations

365
times ranked

692
citing authors

#	ARTICLE	IF	CITATIONS
1	Fractional Differentiation Inequalities. , 2009, , .		210
2	Fuzzy Mathematics: Approximation Theory. Studies in Fuzziness and Soft Computing, 2010, , .	0.8	139
3	Rate of Convergence of Some Neural Network Operators to the Unit-Univariate Case. Journal of Mathematical Analysis and Applications, 1997, 212, 237-262.	1.0	137
4	Multivariate sigmoidal neural network approximation. Neural Networks, 2011, 24, 378-386.	5.9	122
5	Principles of delta fractional calculus on time scales and inequalities. Mathematical and Computer Modelling, 2010, 52, 556-566.	2.0	111
6	Fractional neural network approximation. Computers and Mathematics With Applications, 2012, 64, 1655-1676.	2.7	111
7	On right fractional calculus. Chaos, Solitons and Fractals, 2009, 42, 365-376.	5.1	110
8	Univariate hyperbolic tangent neural network approximation. Mathematical and Computer Modelling, 2011, 53, 1111-1132.	2.0	109
9	Nabla discrete fractional calculus and nabla inequalities. Mathematical and Computer Modelling, 2010, 51, 562-571.	2.0	99
10	Intelligent Mathematics: Computational Analysis. Intelligent Systems Reference Library, 2011, , .	1.2	91
11	Ostrowski type inequalities. Proceedings of the American Mathematical Society, 1995, 123, 3775-3775.	0.8	82
12	Intelligent Computations: Abstract Fractional Calculus, Inequalities, Approximations. Studies in Computational Intelligence, 2018, , .	0.9	81
13	Fractional representation formulae and right fractional inequalities. Mathematical and Computer Modelling, 2011, 54, 3098-3115.	2.0	66
14	Intelligent Systems: Approximation by Artificial Neural Networks. Intelligent Systems Reference Library, 2011, , .	1.2	61
15	Multivariate hyperbolic tangent neural network approximation. Computers and Mathematics With Applications, 2011, 61, 809-821.	2.7	56
16	Foundations of nabla fractional calculus on time scales and inequalities. Computers and Mathematics With Applications, 2010, 59, 3750-3762.	2.7	55
17	Approximation Theory. , 2000, , .		53
18	Univariate Ostrowski Inequalities, Revisited. Monatshefte Fur Mathematik, 2002, 135, 175-189.	0.9	49

#	ARTICLE	IF	CITATIONS
19	Strong right fractional calculus for Banach space valued functions. <i>Proyecciones</i> , 2017, 36, 149-186.	0.3	43
20	Fractional Korovkin theory. <i>Chaos, Solitons and Fractals</i> , 2009, 42, 2080-2094.	5.1	40
21	Statistical fuzzy approximation by fuzzy positive linear operators. <i>Computers and Mathematics With Applications</i> , 2008, 55, 573-580.	2.7	37
22	GEOMETRIC AND APPROXIMATION PROPERTIES OF GENERALIZED SINGULAR INTEGRALS IN THE UNIT DISK. <i>Journal of the Korean Mathematical Society</i> , 2006, 43, 425-443.	0.4	36
23	Intelligent Comparisons: Analytic Inequalities. <i>Studies in Computational Intelligence</i> , 2016, , .	0.9	35
24	Approximation by Complex Bernstein-Durrmeyer Polynomials in Compact Disks. <i>Mediterranean Journal of Mathematics</i> , 2010, 7, 471-482.	0.8	28
25	A Baskakov type generalization of statistical Korovkin theory. <i>Journal of Mathematical Analysis and Applications</i> , 2008, 340, 476-486.	1.0	27
26	Approximation by Neural Networks Iterates. <i>Springer Proceedings in Mathematics and Statistics</i> , 2013, , 1-20.	0.2	24
27	Opial type inequalities involving Riemannâ€“Liouville fractional derivatives of two functions with applications. <i>Mathematical and Computer Modelling</i> , 2008, 48, 344-374.	2.0	22
28	Local fractional integrals involving generalized strongly m-convex mappings. <i>Arabian Journal of Mathematics</i> , 2019, 8, 95-107.	0.9	22
29	Approximation by complex Bernsteinâ€“Schurer and Kantorovichâ€“Schurer polynomials in compact disks. <i>Computers and Mathematics With Applications</i> , 2009, 58, 734-743.	2.7	19
30	Generalized Fractional Calculus. <i>Studies in Systems, Decision and Control</i> , 2021, , .	1.0	18
31	Bivariate monotone approximation. <i>Proceedings of the American Mathematical Society</i> , 1991, 112, 959-964.	0.8	17
32	Opial type inequalities involving fractional derivatives of two functions and applications. <i>Computers and Mathematics With Applications</i> , 2004, 48, 1701-1731.	2.7	16
33	Korovkin inequalities for stochastic processes. <i>Journal of Mathematical Analysis and Applications</i> , 1991, 157, 366-384.	1.0	15
34	Univariate fuzzy-random neural network approximation operators. <i>Computers and Mathematics With Applications</i> , 2004, 48, 1263-1283.	2.7	15
35	Balanced fractional opial inequalities. <i>Chaos, Solitons and Fractals</i> , 2009, 42, 1523-1528.	5.1	15
36	Monotone Convergence of Extended Iterative Methods and Fractional Calculus with Applications. <i>Fundamenta Informaticae</i> , 2017, 151, 241-253.	0.4	15

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37	Generalized Picard singular integrals. Computers and Mathematics With Applications, 2009, 57, 821-830.	2.7	14
38	Approximation by Multivariate Singular Integrals. SpringerBriefs in Mathematics, 2011, , .	0.3	14
39	Higher Order Multivariate Fuzzy Approximation by basic Neural Network Operators. Cubo, 2014, 16, 21-35.	0.5	13
40	Taylor's Widder representation formulae and Ostrowski, Grüss, integral means and Csiszar type inequalities. Computers and Mathematics With Applications, 2007, 54, 9-23.	2.7	12
41	Approximation by Positive Sublinear Operators. Studies in Systems, Decision and Control, 2018, , 1-17.	1.0	12
42	Lattice homomorphism -- Korovkin type inequalities for vector valued functions. Hokkaido Mathematical Journal, 1997, 26, .	0.3	12
43	A study of positive linear operators by the method of moments, one-dimensional case. Journal of Approximation Theory, 1985, 45, 247-270.	0.8	11
44	Global smoothness and uniform convergence of smooth Gauss-Weierstrass singular operators. Mathematical and Computer Modelling, 2009, 50, 984-998.	2.0	11
45	Uniform convergence with rates of smooth Gauss-Weierstrass singular integral operators. Applicable Analysis, 2009, 88, 1015-1037.	1.3	11
46	A Voronovskaya Type Theorem for Poisson-Cauchy Type singular operators. Journal of Mathematical Analysis and Applications, 2010, 366, 525-529.	1.0	11
47	Global smoothness preservation by singular integrals. Proyecciones, 1995, 14, 83-88.	0.3	11
48	Abstract generalized fractional Landau inequalities over \mathbb{R} . Constructive Mathematical Analysis, 2021, 4, 34-47.	0.7	11
49	Rate of convergence of non-positive generalized convolution type operators. Journal of Mathematical Analysis and Applications, 1989, 142, 441-451.	1.0	10
50	Chebyshev-Grüss type inequalities via Euler type and Fink identities. Mathematical and Computer Modelling, 2007, 45, 1189-1200.	2.0	10
51	Hilbert-Pachpatte type fractional integral inequalities. Mathematical and Computer Modelling, 2009, 49, 1539-1550.	2.0	9
52	Foundations of General Fractional Analysis for Banach Space Valued Functions. Studies in Computational Intelligence, 2018, , 87-145.	0.9	9
53	General Fractional Opial Type Inequalities. Acta Applicandae Mathematicae, 1998, 54, 303-317.	1.0	8
54	High order Ostrowski type inequalities. Applied Mathematics Letters, 2007, 20, 616-621.	2.7	8

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55	Multivariate stochastic Korovkin theory given quantitatively. Mathematical and Computer Modelling, 2008, 48, 558-580.	2.0	8
56	Uniform convergence with rates for smooth Poissonâ€“Cauchy-type singular integral operators. Mathematical and Computer Modelling, 2009, 50, 1553-1570.	2.0	8
57	Global smoothness and uniform convergence of smooth Poissonâ€“Cauchy type singular operators. Applied Mathematics and Computation, 2009, 215, 1718-1731.	2.2	8
58	Sharp inequalities for convolution-type operators. Journal of Approximation Theory, 1989, 58, 259-266.	0.8	7
59	Prokhorov Radius of a Neighborhood of Zero Described by Three Moment Constraints. Journal of Global Optimization, 2000, 16, 33-41.	1.8	7
60	Multivariate Fink type identity and multivariate Ostrowski, comparison of means and GrÃ¼ss type inequalities. Mathematical and Computer Modelling, 2007, 46, 351-374.	2.0	7
61	Chernyshevaâ€“GrÃ¼ss type inequalities on \mathbb{R}^n with aitingâ€“srl.gr display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:st="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http:// Applied Mathematics Let	2.7	7
62	qâ€“ Fractional Inequalities. Cubo, 2011, 13, 61-71.	0.5	7
63	Multivariate Lyapunov inequalities. Applied Mathematics Letters, 2011, 24, 2167-2171.	2.7	7
64	Uniform Approximation by General Multivariate Singular Integral Operators. SpringerBriefs in Mathematics, 2011, , 1-17.	0.3	7
65	Univariate Sigmoidal Neural Network Quantitative Approximation. Intelligent Systems Reference Library, 2011, , 1-32.	1.2	7
66	Univariate Hardy-Type Fractional Inequalities. , 2013, , 21-56.		7
67	The Levy radius of a set of probability measures satisfying basic moment conditions involving $\{t, t\}$. Constructive Approximation, 1987, 3, 257-263.	3.0	6
68	Moment problems and their applications to the stability of queueing models. Computers and Mathematics With Applications, 1992, 24, 229-246.	2.7	6
69	Fractional Opial Type Inequalities and Fractional Differential Equations. Resultate Der Mathematik, 2002, 41, 197-212.	0.2	6
70	Ostrowski and Landau inequalities for Banach space valued functions. Mathematical and Computer Modelling, 2012, 55, 312-329.	2.0	6
71	Approximation by multivariate sublinear and max-product operators. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 507-540.	1.2	6
72	Univariate Right Caputo Fractional Ostrowski Inequalities. SpringerBriefs in Mathematics, 2011, , 21-27.	0.3	6

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73	On some shift invariant integral operators, univariate case. Annales Polonici Mathematici, 1995, 61, 225-243.	0.5	6
74	APPROXIMATION BY DISCRETE SINGULAR OPERATORS. Cubo, 2013, 15, 97-112.	0.5	6
75	General Theory of Global Smoothness Preservation by Singular Integrals, Univariate Case. Journal of Computational Analysis and Applications, 1999, 1, 289-317.	0.2	5
76	Statistical $\langle \text{mml:math altimg="si1.gif" display="inline" overflow="scroll"} \rangle$ <small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x</small>	2.7	5
77	ON GAUSS-WEIERSTRASS TYPE INTEGRAL OPERATORS. Demonstratio Mathematica, 2010, 43, 841-850.	1.5	5
78	Statistical Korovkin Theory for Multivariate Stochastic Processes. Stochastic Analysis and Applications, 2010, 28, 648-661.	1.5	5
79	Representations and Ostrowski type inequalities on time scales. Computers and Mathematics With Applications, 2011, 62, 3933-3958.	2.7	5
80	Left Caputo fractional $\langle \text{mml:math altimg="si1.gif" display="inline" overflow="scroll"} \rangle$ <small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsev.</small>	2.7	5
81	FRACTIONAL APPROXIMATION BY NORMALIZED BELL AND SQUASHING TYPE NEURAL NETWORK OPERATORS. New Mathematics and Natural Computation, 2013, 09, 43-63.	0.7	5
82	High Order Approximation by Max-Product Operators. Studies in Systems, Decision and Control, 2018, , 19-42.	1.0	5
83	General Multivariate Iyengar Type Inequalities. Constructive Mathematical Analysis, 0, , 64-81.	0.7	5
84	Fuzzy Fractional Neural Network Approximation by Fuzzy Quasi-interpolation Operators. Journal of Applied Nonlinear Dynamics, 2013, 2, 235-259.	0.3	5
85	Multivariate Fuzzy-Random Error Function Relied Neural Network Approximations. Studies in Computational Intelligence, 2016, , 497-521.	0.9	5
86	Univariate Error Function Based Neural Network Approximations. Studies in Computational Intelligence, 2016, , 331-373.	0.9	5
87	On a discrete Korovkin theorem. Journal of Approximation Theory, 1990, 61, 384-386.	0.8	4
88	Weak convergence and the Prokhorov radius. Journal of Mathematical Analysis and Applications, 1992, 163, 541-558.	1.0	4
89	Higher order optimal approximation of Csiszar's -divergence. Nonlinear Analysis: Theory, Methods & Applications, 2005, 61, 309-339.	1.1	4
90	Multivariate fractional Ostrowski type inequalities. Computers and Mathematics With Applications, 2007, 54, 434-447.	2.7	4

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91	Higher order Ostrowski type inequalities over Euclidean domains. Journal of Mathematical Analysis and Applications, 2008, 337, 962-968.	1.0	4
92	Lp approximation with rates by multivariate generalized discrete singular operators. Applied Mathematics and Computation, 2015, 265, 652-666.	2.2	4
93	Ordinary and Fractional Approximation by Non-additive Integrals: Choquet, Shilkret and Sugeno Integral Approximators. Studies in Systems, Decision and Control, 2019, , .	1.0	4
94	Foundation of stochastic fractional calculus with fractional approximation of stochastic processes. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2020, 114, 1.	1.2	4
95	Left Generalized High Order Fractional Monotone Approximation. Studies in Computational Intelligence, 2016, , 353-372.	0.9	4
96	Caputo Fractional Approximation Using Positive Sublinear Operators. Studies in Systems, Decision and Control, 2018, , 67-94.	1.0	4
97	Abstract Fractional Monotone Approximation with Applications. Fractal and Fractional, 2021, 5, 158.	3.3	4
98	High Degree Multivariate Fuzzy Approximation by Quasi-Interpolation Neural Network Operators. Discontinuity, Nonlinearity, and Complexity, 2013, 2, 125-146.	0.2	4
99	Caputo Fractional Iyengar Inequalities. Studies in Computational Intelligence, 2020, , 15-28.	0.9	4
100	A discrete Korovkin theorem. Journal of Approximation Theory, 1985, 45, 383-388.	0.8	3
101	High-Order fuzzy approximation by fuzzywavelet type and neural network operators. Computers and Mathematics With Applications, 2004, 48, 1387-1401.	2.7	3
102	Uniqueness for evolution in multidimensional time. Nonlinear Analysis: Theory, Methods & Applications, 2006, 64, 33-41.	1.1	3
103	Opial Type Inequalities for Semigroups. Semigroup Forum, 2007, 75, 624-633.	0.6	3
104	Opial type inequalities for cosine and sine operator functions. Semigroup Forum, 2008, 76, 149-158.	0.6	3
105	Fractional Sobolev-type inequalities. Applicable Analysis, 2008, 87, 607-624.	1.3	3
106	Statistical convergence of double-complex Picard integral operators. Applied Mathematics Letters, 2010, 23, 852-858.	2.7	3
107	On Gauss-Weierstrass type integral operators. Demonstratio Mathematica, 2010, 43, .	1.5	3
108	Fractional Representation Formulae Under Initial Conditions and Fractional Ostrowski Type Inequalities. Demonstratio Mathematica, 2015, 48, .	1.5	3

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109	Univariate right fractional polynomial high order monotone approximation. Demonstratio Mathematica, 2016, 49, 1-10.	1.5	3
110	Conformable fractional approximations by max-product operators using convexity. Arabian Journal of Mathematics, 2018, 7, 159-174.	0.9	3
111	Conformable Fractional Approximation by Choquet Integrals. Studies in Systems, Decision and Control, 2019, , 127-148.	1.0	3
112	Quantitative approximation by perturbed Kantorovichâ€“Choquet neural network operators. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 875-900.	1.2	3
113	Caputo generalized \tilde{I} -fractional integral inequalities. Journal of Applied Analysis, 2021, 27, 107-120.	0.5	3
114	Caputo fractional Iyengar type Inequalities. Cubo, 2019, 21, 1-13.	0.5	3
115	UNIVARIATE LEFT FRACTIONAL POLYNOMIAL HIGH ORDER MONOTONE APPROXIMATION. Bulletin of the Korean Mathematical Society, 2015, 52, 593-601.	0.3	3
116	Generalized Canavati Type Fractional Taylorâ€™s Formulae. Studies in Computational Intelligence, 2016, , 413-420.	0.9	3
117	Univariate simultaneous high order abstract fractional monotone approximation with applications. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2022, 116, 1.	1.2	3
118	Generalized Fractional Ostrowski and GrÃ¼ss type inequalities involving several Banach algebra valued function. Revista IntegraciÃ³n, 2022, 40, .	0.1	3
119	Miscellaneous sharp inequalities and Korovkin-type convergence theorems involving sequences of probability measures. Journal of Approximation Theory, 1985, 44, 384-390.	0.8	2
120	On the degree of weak convergence of a sequence of finite measures to the unit measure under convexity. Journal of Approximation Theory, 1987, 51, 333-349.	0.8	2
121	Probabilistic inequalities and remarks. Applied Mathematics Letters, 2002, 15, 153-157.	2.7	2
122	Multidimensional Ostrowski inequalities, revisited. Acta Mathematica Hungarica, 2002, 97, 339-353.	0.5	2
123	Shape preserving approximation in vector ordered spaces. Applied Mathematics Letters, 2005, 18, 1408-1411.	2.7	2
124	On the best approximation of vector valued functions by polynomials with coefficients in vector spaces. Annali Di Matematica Pura Ed Applicata, 2007, 186, 251-265.	1.0	2
125	PoincarÃ© and Sobolev type inequalities for vector-valued functions. Computers and Mathematics With Applications, 2008, 56, 1102-1113.	2.7	2
126	Reverse Riemann-Liouville fractional opial inequalities for several functions. Complex Variables and Elliptic Equations, 2008, 53, 523-544.	0.8	2

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127	Quantitative approximation by fractional smooth Poisson Cauchy singular operators. Computers and Mathematics With Applications, 2010, 60, 122-133.	2.7	2
128	Duality principle of time scales and inequalities. Applicable Analysis, 2010, 89, 1837-1854.	1.3	2
129	Statistical approximation by double complex Gauss-Weierstrass integral operators. Applied Mathematics Letters, 2011, 24, 438-443.	2.7	2
130	Global smoothness preservation and simultaneous approximation for multivariate general singular integral operators. Applied Mathematics Letters, 2011, 24, 1009-1016.	2.7	2
131	Approximations by multivariate perturbed neural network operators. Analysis and Applications, 2017, 15, 413-432.	2.2	2
132	Iterated convergence on Banach space valued functions of abstract g-fractional calculus. European Physical Journal: Special Topics, 2017, 226, 3667-3680.	2.6	2
133	Fuzzy Iyengar-type inequalities. Computational and Applied Mathematics, 2019, 38, 1.	2.2	2
134	Weighted Fractional Iyengar Type Inequalities in the Caputo Direction. Mathematics, 2019, 7, 1119.	2.2	2
135	Quantitative multivariate complex Korovkin theory. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2020, 114, 1.	1.2	2
136	Canavati Fractional Iyengar Inequalities. Studies in Computational Intelligence, 2020, , 29-43.	0.9	2
137	CONVERGENCE OF GENERALIZED SINGULAR INTEGRALS TO THE UNIT, MULTIVARIATE CASE. , 2000, , 1-8.		2
138	Multivariate Iyengar type inequalities for radial functions. Problemy Analiza, 2019, 26, 3-27.	0.3	2
139	Left Caputo Fractional L_p -Landau-Type Inequalities. SpringerBriefs in Mathematics, 2011, , 85-91.	0.3	2
140	About Fractional Representation Formulae and Right Fractional Inequalities. Studies in Computational Intelligence, 2016, , 341-369.	0.9	2
141	Voronovskaya Type Asymptotic Expansions for Error Function Based Quasi-Interpolation Neural Network Operators. Revista Colombiana De Matematicas, 2015, 49, 171-192.	0.2	2
142	Convergence Analysis for Extended Iterative Algorithms and Fractional and Vector Calculus. Studies in Computational Intelligence, 2016, , 127-147.	0.9	2
143	The Left Multidimensional Riemann-Liouville Fractional Integral. Studies in Computational Intelligence, 2016, , 93-103.	0.9	2
144	Vectorial Fractional Approximation by Linear Operators. Progress in Fractional Differentiation and Applications, 2017, 3, 175-190.	0.6	2

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145	Complex Opial Inequalities. Studies in Computational Intelligence, 2020, , 393-399.	0.9	2
146	Generalized g -iterated fractional approximations by sublinear operators. Applicationes Mathematicae, 2020, 47, 273-291.	0.1	2
147	Fractional Left Local General M-Derivative. Studies in Computational Intelligence, 2020, , 501-510.	0.9	2
148	The rate of weak convergence of convex type positive finite measures. Journal of Mathematical Analysis and Applications, 1988, 136, 229-248.	1.0	1
149	Smooth rate of weak convergence of convex type positive finite measures. Journal of Mathematical Analysis and Applications, 1989, 141, 491-508.	1.0	1
150	Asymptotic expansions of the representation formulae for (C_0^m) m -parameter operator semigroups $\langle \sup>1</sup>$. $\langle \sup>2</sup>$. Numerical Functional Analysis and Optimization, 1995, 16, 1273-1291.	1.4	1
151	Some Shift-Invariant Integral Operators, Univariate Case, Revisited. Journal of Computational Analysis and Applications, 1999, 1, 3-23.	0.2	1
152	General Weighted Opial Inequalities for Linear Differential Operators. Journal of Mathematical Analysis and Applications, 1999, 239, 402-418.	1.0	1
153	Global smoothness preservation by multivariate singular integrals. Bulletin of the Australian Mathematical Society, 2000, 61, 489-506.	0.5	1
154	Partial shape preserving approximations by bivariate shepard operators. Computers and Mathematics With Applications, 2001, 42, 47-56.	2.7	1
155	Geometric and approximation properties of a complex Post-Widder operator in the unit disk. Applied Mathematics Letters, 2006, 19, 314-319.	2.7	1
156	Hilbert-Pachpatte type general integral inequalities. Applicable Analysis, 2007, 86, 945-961.	1.3	1
157	Statistical Approximation for Stochastic Processes. Stochastic Analysis and Applications, 2009, 27, 460-474.	1.5	1
158	Poincaré like inequalities for semigroups, cosine and sine operator functions. Semigroup Forum, 2009, 78, 54-67.	0.6	1
159	Distributional Taylor formula. Nonlinear Analysis: Theory, Methods & Applications, 2009, 70, 3195-3202.	1.1	1
160	Hilbert-Pachpatte-type inequalities for semigroups, cosine and sine operator functions. Applied Mathematics Letters, 2011, 24, 2172-2180.	2.7	1
161	Mixed Caputo fractional Landau inequalities. Nonlinear Analysis: Theory, Methods & Applications, 2011, 74, 5440-5445.	1.1	1
162	Quantitative approximation by fractional smooth general singular operators. Applied Mathematics and Computation, 2012, 218, 6200-6213.	2.2	1

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163	Reverse and Forward Fractional Integral Inequalities. , 2013, , 441-478.		1
164	Convergence for iterative methods on Banach spaces of a convergence structure with applications to fractional calculus. SeMA Journal, 2015, 71, 23-37.	2.0	1
165	Newton-Type Methods on Generalized Banach Spaces and Applications in Fractional Calculus. Algorithms, 2015, 8, 832-849.	2.1	1
166	Harmonic Multivariate Ostrowski and Grüss Type Inequalities for Several Functions. Demonstratio Mathematica, 2015, 48, .	1.5	1
167	Fixed Point Techniques and Generalized Right Fractional Calculus. Studies in Computational Intelligence, 2016, , 57-74.	0.9	1
168	Fuzzy Fractional Approximations by Fuzzy Normalized Bell and Squashing Type Neural Networks. Studies in Computational Intelligence, 2016, , 193-214.	0.9	1
169	Fuzzy Fractional Neural Network Approximation Using Fuzzy Quasi-interpolation Operators. Studies in Computational Intelligence, 2016, , 215-249.	0.9	1
170	Multivariate and abstract approximation theory for Banach space valued functions. Demonstratio Mathematica, 2017, 50, 208-222.	1.5	1
171	Approximations by multivariate sublinear and Max-product operators under convexity. Demonstratio Mathematica, 2018, 51, 85-105.	1.5	1
172	Quantitative approximation by shift invariant multivariate sublinear-Choquet operators. Journal of Applied Analysis, 2018, 24, 115-126.	0.5	1
173	Multivariate and convex approximation by Choquet integrals. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 1379-1415.	1.2	1
174	General Ordinary and Fractional Approximation with Positive Sublinear Operators. Studies in Systems, Decision and Control, 2021, , 333-351.	1.0	1
175	High Order Approximation with Multivariate Generalized Gauss-Weierstrass Singular Integrals. Studies in Systems, Decision and Control, 2021, , 393-435.	1.0	1
176	Hilfer-Polya, Ĩ-Hilfer Ostrowski and Ĩ-Hilfer-Hilbert-Pachpatte Fractional Inequalities. Symmetry, 2021, 13, 463.	2.2	1
177	Approximation by multivariate generalized Poisson-Cauchy type singular integral operators. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2021, 115, 1.	1.2	1
178	Caputo Fractional Ostrowski-Type Inequalities. , 2009, , 615-633.		1
179	Ostrowski Type Inequalities Involving Sublinear Integrals. , 2019, , 325-355.		1
180	Multivariate Caputo left fractional Landau inequalities. Moroccan Journal of Pure and Applied Analysis, 2020, 6, 266-280.	0.4	1

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181	Complete Approximations by Multivariate Generalized Gauss-Weierstrass Singular Integrals. Moroccan Journal of Pure and Applied Analysis, 2021, 7, 134-172.	0.4	1
182	Refined rates of bias convergence for generalized L-Statistics in the i.i.d. case. Applicationes Mathematicae, 1999, 26, 437-455.	0.1	1
183	Multivariate Right Caputo Fractional Ostrowski Inequalities. SpringerBriefs in Mathematics, 2011, , 29-39.	0.3	1
184	Vectorial Inequalities for Integral Operators Involving Ratios of Functions and Convexity. Discontinuity, Nonlinearity, and Complexity, 2012, 1, 279-304.	0.2	1
185	Fractional Voronovskaya type asymptotic expansions for quasi-interpolation neural network operators. Cubo, 2012, 14, 71-83.	0.5	1
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