

Rabha W Ibrahim

List of Publications by Year in descending order

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279
papers

2,568
citations

279487

23
h-index

329751

37
g-index

281
all docs

281
docs citations

281
times ranked

1251
citing authors

#	ARTICLE	IF	CITATIONS
1	A medical image enhancement based on generalized class of fractional partial differential equations. Quantitative Imaging in Medicine and Surgery, 2022, 12, 172-183.	1.1	24
2	An efficient authentication with key agreement procedure using Mittag-Leffler-Chebyshev summation chaotic map under the multi-server architecture. Journal of Supercomputing, 2022, 78, 4938-4959.	2.4	7
3	Conformal Chebyshev chaotic map-based remote user password authentication protocol using smart card. Complex & Intelligent Systems, 2022, 8, 973-987.	4.0	4
4	Similarity Analytic Solutions of a 3D-Fractal Nanofluid Uncoupled System Optimized by a Fractal Symmetric Tangent Function. CMES - Computer Modeling in Engineering and Sciences, 2022, 130, 221-232.	0.8	5
5	Mathematical Design Enhancing Medical Images Formulated by a Fractal Flame Operator. Intelligent Automation and Soft Computing, 2022, 32, 937-950.	1.6	5
6	A novel pixel's fractional mean-based image enhancement algorithm for better image splicing detection. Journal of King Saud University - Science, 2022, 34, 101805.	1.6	11
7	Theoretical study in conformal thermal antennas optimized by a fractional energy. , 2022, , 271-291.		0
8	A new mathematical model of multi-faced COVID-19 formulated by fractional derivative chains. , 2022, 2022, 6.		9
9	A New Measure of Quantum Starlike Functions Connected with Julia Functions. Journal of Function Spaces, 2022, 2022, 1-9.	0.4	3
10	An Efficient Conformable Fractional Chaotic Map-Based Online/Offline IBSS Scheme for Provable Security in ROM. Complexity, 2022, 2022, 1-11.	0.9	1
11	An efficient remote user authentication with key agreement procedure based on convolution-Chebyshev chaotic maps using biometric. Journal of Supercomputing, 2022, 78, 12792-12814.	2.4	4
12	Global stability of local fractional Hénon-Lozi map using fixed point theory. AIMS Mathematics, 2022, 7, 11399-11416.	0.7	6
13	Convoluted fractional differentials of various forms utilizing the generalized Raina's function description with applications. Journal of Taibah University for Science, 2022, 16, 432-441.	1.1	4
14	Raising thermal efficiency of solar water pump using Oldroyd-B nanofluids' flow: An optimal thermal application. Energy Science and Engineering, 2022, 10, 4286-4303.	1.9	8
15	Normalized Symmetric Differential Operators in the Open Unit Disk. Springer Optimization and Its Applications, 2022, , 417-434.	0.6	2
16	Multivalent Functions and Differential Operator Extended by the Quantum Calculus. Fractal and Fractional, 2022, 6, 354.	1.6	8
17	Existence of solutions of modified fractional integral equation models for endemic infectious diseases. , 2022, , 287-304.		0
18	Certain Analytic Formulas Linked to Locally Fractional Differential and Integral Operators. Journal of Function Spaces, 2022, 2022, 1-8.	0.4	0

#	ARTICLE	IF	CITATIONS
19	Fractional chaotic maps based short signature scheme under human-centered IoT environments. <i>Journal of Advanced Research</i> , 2021, 32, 139-148.	4.4	36
20	Unified Feng-Liu type fixed point theorems solving control problems. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2021, 115, 1.	0.6	6
21	Tripled fixed point results via a measure of noncompactness with applications. <i>Asian-European Journal of Mathematics</i> , 2021, 14, 2150008.	0.2	0
22	Dynamical system of the growth of COVID-19 with controller. <i>Advances in Difference Equations</i> , 2021, 2021, 9.	3.5	4
23	On a combination of fractional differential and integral operators associated with a class of normalized functions. <i>AIMS Mathematics</i> , 2021, 6, 4211-4226.	0.7	8
24	On Parametric Fuzzy Linear Programming Formulated by a Fractal. <i>Intelligent Automation and Soft Computing</i> , 2021, 30, 1073-1084.	1.6	0
25	Generalization of Darbo-Type Fixed Point Theorem and Applications to Integral Equations. , 2021, , 333-364.		1
26	On quantum hybrid fractional conformable differential and integral operators in a complex domain. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2021, 115, 1.	0.6	18
27	On a subclass of analytic functions of fractal power with negative coefficients. <i>Bulletin of the Transilvania University of Brasov, Series III: Mathematics, Informatics, Physics</i> , 2021, 13(62), 387-398.	0.2	3
28	Image Splicing Detection Based on Texture Features with Fractal Entropy. <i>Computers, Materials and Continua</i> , 2021, 69, 3903-3915.	1.5	5
29	A New Medical Image Enhancement Algorithm Based on Fractional Calculus. <i>Computers, Materials and Continua</i> , 2021, 68, 1467-1483.	1.5	11
30	Moments solution of fractional evolution equation found by new Krasnoselskii type fixed point theorems. <i>Fixed Point Theory</i> , 2021, 22, 263-278.	0.3	1
31	Analytic Solution of the Langevin Differential Equations Dominated by a Multibrot Fractal Set. <i>Fractal and Fractional</i> , 2021, 5, 50.	1.6	10
32	Feng-Liu-type fixed point result in orbital b-metric spaces and application to fractal integral equation. <i>Nonlinear Analysis: Modelling and Control</i> , 2021, 26, 522-533.	1.1	3
33	An effective mobile-healthcare emerging emergency medical system using conformable chaotic maps. <i>Soft Computing</i> , 2021, 25, 8905-8920.	2.1	13
34	A robust smart card and remote user password-based authentication protocol using extended chaotic maps under smart cities environment. <i>Soft Computing</i> , 2021, 25, 10037-10051.	2.1	19
35	Difference formula defined by a new differential symmetric operator for a class of meromorphically multivalent functions. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	4
36	Symmetry Breaking of a Time-2D Space Fractional Wave Equation in a Complex Domain. <i>Axioms</i> , 2021, 10, 141.	0.9	4

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37	Fractional dynamic system simulating the growth of microbe. <i>Advances in Difference Equations</i> , 2021, 2021, 351.	3.5	2
38	On a new linear operator formulated by Airy functions in the open unit disk. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	0
39	Computational frame work of Cattaneo-Christov heat flux effects on Engine Oil based Williamson hybrid nanofluids: A thermal case study. <i>Case Studies in Thermal Engineering</i> , 2021, 26, 101179.	2.8	106
40	Geometric properties of mixed operator involving Ruscheweyh derivative and Salagean operator. <i>Studia Universitatis Babeş-Bolyai Mathematica</i> , 2021, 66, 471-477.	0.1	0
41	Comparative Numerical Study of Thermal Features Analysis between Oldroyd-B Copper and Molybdenum Disulfide Nanoparticles in Engine-Oil-Based Nanofluids Flow. <i>Coatings</i> , 2021, 11, 1196.	1.2	25
42	Best proximity point results and application to a system of integro-differential equations. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	0
43	A New Class of Analytic Normalized Functions Structured by a Fractional Differential Operator. <i>Journal of Function Spaces</i> , 2021, 2021, 1-9.	0.4	1
44	Thermal expansion optimization in solar aircraft using tangent hyperbolic hybrid nanofluid: a solar thermal application. <i>Journal of Materials Research and Technology</i> , 2021, 14, 985-1006.	2.6	135
45	Analytic Normalized Solutions of 2D Fractional Saint-Venant Equations of a Complex Variable. <i>Journal of Function Spaces</i> , 2021, 2021, 1-11.	0.4	0
46	Numerical treatment of 2D-Magneto double-diffusive convection flow of a Maxwell nanofluid: Heat transport case study. <i>Case Studies in Thermal Engineering</i> , 2021, 28, 101383.	2.8	17
47	Geometric behavior of a class of algebraic differential equations in a complex domain using a majorization concept. <i>AIMS Mathematics</i> , 2021, 6, 806-820.	0.7	5
48	Fractional Rényi Entropy Image Enhancement for Deep Segmentation of Kidney MRI. <i>Computers, Materials and Continua</i> , 2021, 67, 2061-2075.	1.5	6
49	Local Fractional Calculus to Design the Growth System of Covid-19 Using Measure of Non-compactness. <i>Infosys Science Foundation Series</i> , 2021, , 447-463.	0.3	1
50	A new parametric differential operator generalized a class of d'Alembert's equations. <i>Journal of Taibah University for Science</i> , 2021, 15, 449-457.	1.1	2
51	On a geometric study of a class of normalized functions defined by Bernoulli's formula. <i>Advances in Difference Equations</i> , 2021, 2021, .	3.5	0
52	A New Parametric Differential Operator of p-Valently Analytic Functions. <i>Journal of Function Spaces</i> , 2021, 2021, 1-9.	0.4	0
53	A new analytic solution of complex Langevin differential equations. <i>Arab Journal of Mathematical Sciences</i> , 2021, ahead-of-print, .	0.2	1
54	On Multivalent Analytic Functions Considered by a Multi-Arbitrary Differential Operator in a Complex Domain. <i>Axioms</i> , 2021, 10, 315.	0.9	0

#	ARTICLE	IF	CITATIONS
55	Solvability of a New q -Differential Equation Related to q -Differential Inequality of a Special Type of Analytic Functions. <i>Fractal and Fractional</i> , 2021, 5, 228.	1.6	9
56	Conformable differential operators for meromorphically multivalent functions. <i>Concrete Operators</i> , 2021, 8, 150-157.	0.1	3
57	Computational examination of Jeffrey nanofluid through a stretchable surface employing Tiwari and Das model. <i>Open Physics</i> , 2021, 19, 897-911.	0.8	7
58	Solvability of a Parametric Fractional-Order Integral Equation Using Advance Darbo G-Contraction Theorem. <i>Foundations</i> , 2021, 1, 286-303.	0.4	1
59	Generalized Quantum Integro-Differential Fractional Operator with Application of 2D-Shallow Water Equation in a Complex Domain. <i>Axioms</i> , 2021, 10, 342.	0.9	0
60	Fractional Hölder mean-based image segmentation for mouse behavior analysis in conditional place preference test. <i>Signal, Image and Video Processing</i> , 2020, 14, 135-142.	1.7	1
61	A Note on the Lower and Upper Solutions of Hybrid-Type Iterative Fractional Differential Equations. <i>The National Academy of Sciences, India</i> , 2020, 43, 277-281.	0.8	3
62	A new image denoising model utilizing the conformable fractional calculus for multiplicative noise. <i>SN Applied Sciences</i> , 2020, 2, 1.	1.5	11
63	Analytic solutions of the generalized water wave dynamical equations based on time-space symmetric differential operator. <i>Journal of Ocean Engineering and Science</i> , 2020, 5, 186-195.	1.7	17
64	MRI Brain Classification Using the Quantum Entropy LBP and Deep-Learning-Based Features. <i>Entropy</i> , 2020, 22, 1033.	1.1	16
65	Solution of a fractal energy integral operator without body force using measure of noncompactness. <i>AEJ - Alexandria Engineering Journal</i> , 2020, 59, 4101-4106.	3.4	2
66	Controlled homeodynamic concept using a conformable calculus in artificial biological systems. <i>Chaos, Solitons and Fractals</i> , 2020, 140, 110132.	2.5	7
67	A new Fractal Series Expansion based enhancement model for license plate recognition. <i>Signal Processing: Image Communication</i> , 2020, 89, 115958.	1.8	11
68	Susceptible-Infected-Susceptible Epidemic Discrete Dynamic System Based on Tsallis Entropy. <i>Entropy</i> , 2020, 22, 769.	1.1	7
69	Geometric Inequalities via a Symmetric Differential Operator Defined by Quantum Calculus in the Open Unit Disk. <i>Journal of Function Spaces</i> , 2020, 2020, 1-8.	0.4	8
70	On the Connection Problem for Painlevé Differential Equation in View of Geometric Function Theory. <i>Mathematics</i> , 2020, 8, 1198.	1.1	2
71	Regular classes involving a generalized shift plus fractional Hornich integral operator. <i>Boletim Da Sociedade Paranaense De Matematica</i> , 2020, 38, 89-99.	0.4	3
72	A Class of Quantum Briot-Bouquet Differential Equations with Complex Coefficients. <i>Mathematics</i> , 2020, 8, 794.	1.1	11

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73	Generalized Briot-Bouquet differential equation by a quantum difference operator in a complex domain. International Journal of Dynamics and Control, 2020, 8, 762-771.	1.5	8
74	Utility function for intelligent access web selection using the normalized fuzzy fractional entropy. Soft Computing, 2020, , 1.	2.1	4
75	Arched foot based on conformal complex neural network testing. Mathematics and Computers in Simulation, 2020, 174, 175-182.	2.4	3
76	Kidney segmentation in MR images using active contour model driven by fractional-based energy minimization. Signal, Image and Video Processing, 2020, 14, 1361-1368.	1.7	17
77	Geometric process solving a class of analytic functions using q-convolution differential operator. Journal of Taibah University for Science, 2020, 14, 670-677.	1.1	12
78	An efficient ID -based cryptographic technique using IFP and GDLP. Security and Privacy, 2020, 3, e119.	1.9	1
79	Conformal geometry of the turtle shell. Journal of King Saud University - Science, 2020, 32, 2202-2206.	1.6	7
80	Generalized Briot-Bouquet Differential Equation Based on New Differential Operator with Complex Connections. Axioms, 2020, 9, 42.	0.9	7
81	Symmetric Conformable Fractional Derivative of Complex Variables. Mathematics, 2020, 8, 363.	1.1	14
82	A new model of economic order quantity associated with a generalized conformable differential-difference operator. Advances in Difference Equations, 2020, 2020, .	3.5	1
83	On subclasses of analytic functions based on a quantum symmetric conformable differential operator with application. Advances in Difference Equations, 2020, 2020, .	3.5	7
84	Solvability and stability of a fractional dynamical system of the growth of COVID-19 with approximate solution by fractional Chebyshev polynomials. Advances in Difference Equations, 2020, 2020, 338.	3.5	7
85	Solvability of fractional dynamic systems utilizing measure of noncompactness. Nonlinear Analysis: Modelling and Control, 2020, 25, .	1.1	4
86	Generalized Briot-Bouquet differential equation based on new differential operator with complex connections. General Mathematics, 2020, 28, 105-114.	0.3	2
87	Classification of Covid-19 Coronavirus, Pneumonia and Healthy Lungs in CT Scans Using Q-Deformed Entropy and Deep Learning Features. Entropy, 2020, 22, 517.	1.1	112
88	Some fixed point theorems for $(\psi-\phi)$ -almost weak contractions in S-metric spaces solving conformable differential equations. Journal of Inequalities and Applications, 2020, 2020, .	0.5	0
89	Time-Delay Multi-Agent Systems for a Movable Cloud. Springer Optimization and Its Applications, 2020, , 343-356.	0.6	0
90	Existence of local fractional integral equation via a measure of non-compactness with monotone property on Banach spaces. Advances in Difference Equations, 2020, 2020, .	3.5	7

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91	Entire solutions of a class of algebraic Briot-Bouquet differential equations utilizing majority concept. <i>Advances in Difference Equations</i> , 2020, 2020, .	3.5	0
92	New Symmetric Differential and Integral Operators Defined in the Complex Domain. <i>Symmetry</i> , 2019, 11, 906.	1.1	15
93	A New Method Of Human Brain Segmentation Utilizing A Class Of Power Series Solutions Of Fractional Differential. <i>Journal of Physics: Conference Series</i> , 2019, 1298, 012012.	0.3	3
94	Local fractional system for economic order quantity using entropy solution. <i>Advances in Difference Equations</i> , 2019, 2019, .	3.5	18
95	A geometric and fractional entropy-based method for family photo classification. <i>Expert Systems With Applications: X</i> , 2019, 3, 100008.	4.6	4
96	A new approach of utility function based on fractional Gini aggregation operator for intelligent access web selection. <i>SN Applied Sciences</i> , 2019, 1, 1.	1.5	3
97	Mixed Solutions of Monotone Iterative Technique for Hybrid Fractional Differential Equations. <i>Lobachevskii Journal of Mathematics</i> , 2019, 40, 156-165.	0.1	3
98	Symmetric Solutions of Nonlinear Fractional Integral Equations via a New Fixed Point Theorem under FG-Contractive Condition. <i>Numerical Functional Analysis and Optimization</i> , 2019, 40, 1448-1466.	0.6	3
99	New Texture Descriptor Based on Modified Fractional Entropy for Digital Image Splicing Forgery Detection. <i>Entropy</i> , 2019, 21, 371.	1.1	25
100	A quasi-linear utility function of fractional agent-based computational economic systems defined by Palm calculus. <i>Sao Paulo Journal of Mathematical Sciences</i> , 2019, 13, 708-720.	0.2	1
101	Improved Image Splicing Forgery Detection by Combination of Conformable Focus Measures and Focus Measure Operators Applied on Obtained Redundant Discrete Wavelet Transform Coefficients. <i>Symmetry</i> , 2019, 11, 1392.	1.1	6
102	Fractional means based method for multi-oriented keyword spotting in video/scene/license plate images. <i>Expert Systems With Applications</i> , 2019, 118, 1-19.	4.4	15
103	Stability of an iterative fractional multi-agent system. <i>Neural Computing and Applications</i> , 2019, 31, 1233-1238.	3.2	0
104	On a class of analytic functions associated to a complex domain concerning q-differential-difference operator. <i>Advances in Difference Equations</i> , 2019, 2019, .	3.5	7
105	Solvability of a fractional Cauchy problem based on modified fixed point results of non-compactness measures. <i>AIMS Mathematics</i> , 2019, 4, 847-859.	0.7	2
106	Conformable differential operator generalizes the Briot-Bouquet differential equation in a complex domain. <i>AIMS Mathematics</i> , 2019, 4, 1582-1595.	0.7	22
107	Operator Inequalities Involved Wiener-Hopf Problems in the Open Unit Disk. <i>Springer Optimization and Its Applications</i> , 2019, , 423-433.	0.6	0
108	Hypersingular Integrals in Integral Equations and Inequalities: Fundamental Review Study. <i>Springer Optimization and Its Applications</i> , 2019, , 687-717.	0.6	3

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109	A Mathematical Model of Cloud Computing in the Economic Fractional Dynamic System. Iranian Journal of Science and Technology, Transaction A: Science, 2018, 42, 65-72.	0.7	6
110	Stability criteria of arbitrary-order neutral dynamic systems with mixed delays. International Journal of Dynamics and Control, 2018, 6, 1737-1744.	1.5	0
111	A numerical method for solving singular fractional Laneâ€Emden type equations. Journal of King Saud University - Science, 2018, 30, 120-130.	1.6	15
112	On boundedness and compactness of a generalized Srivastavaâ€Owa fractional derivative operator. Journal of King Saud University - Science, 2018, 30, 153-157.	1.6	5
113	Geometric properties of the differential shift plus complex Volterra operator. Asian-European Journal of Mathematics, 2018, 11, 1850013.	0.2	2
114	Riesz Fractional Based Model for Enhancing License Plate Detection and Recognition. IEEE Transactions on Circuits and Systems for Video Technology, 2018, 28, 2276-2288.	5.6	59
115	Analytic Study of Complex Fractional Tsallisâ€™ Entropy with Applications in CNNs. Entropy, 2018, 20, 722.	1.1	14
116	A new deformable model based on fractional Wright energy function for tumor segmentation of volumetric brain MRI scans. Computer Methods and Programs in Biomedicine, 2018, 163, 21-28.	2.6	31
117	A New Local Fractional Entropy-Based Model for Kidney MRI Image Enhancement. Entropy, 2018, 20, 344.	1.1	31
118	WATER-BODY SEGMENTATION IN SATELLITE IMAGERY APPLYING MODIFIED KERNEL KMEANS. Malaysian Journal of Computer Science, 2018, 31, 143-154.	0.5	8
119	Existence and stability of Langevin equations with two Hilfer-Katugampola fractional derivatives. Studia Universitatis Babeş-Bolyai Mathematica, 2018, 63, 291-302.	0.1	6
120	Establishing the existence of Hilfer fractional pantograph equations with impulses. Fundamental Journal of Mathematics and Applications, 2018, 1, 36-42.	0.6	3
121	Image denoising algorithm based on the convolution of fractional Tsallis entropy with the Riesz fractional derivative. Neural Computing and Applications, 2017, 28, 217-223.	3.2	25
122	Jackâ€™s lemma for certain subclasses of analytic functions defined by a new fractional linear operator. AIP Conference Proceedings, 2017, , .	0.3	0
123	On a class of analytic functions generated by fractional integral operator. Concrete Operators, 2017, 4, 1-6.	0.1	5
124	Boundedness of fractional differential operator in complex spaces. Asian-European Journal of Mathematics, 2017, 10, 1750075.	0.2	1
125	New classes of analytic functions determined by a modified differential-difference operator in a complex domain. Karbala International Journal of Modern Science, 2017, 3, 53-58.	0.5	1
126	Periodicity computation of generalized mathematical biology problems involving delay differential equations. Saudi Journal of Biological Sciences, 2017, 24, 737-740.	1.8	8

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127	Monotone solutions of iterative fractional equations found by modified Darbo-type fixed-point theorems. <i>Journal of Fixed Point Theory and Applications</i> , 2017, 19, 3217-3229.	0.6	8
128	Hybrid time-space dynamical systems of growth bacteria with applications in segmentation. <i>Mathematical Biosciences</i> , 2017, 292, 10-17.	0.9	7
129	Image Enhancement Based on Fractional Poisson for Segmentation of Skin Lesions Using the Watershed Transform. <i>Lecture Notes in Computer Science</i> , 2017, , 249-259.	1.0	2
130	On a fractional multi-agent cloud computing system based on the criteria of the existence of fractional differential equation. <i>Mathematical Sciences</i> , 2017, 11, 211-217.	1.0	2
131	Findings of Fractional Iterative Differential Equations Involving First Order Derivative. <i>International Journal of Applied and Computational Mathematics</i> , 2017, 3, 1739-1748.	0.9	2
132	A classification of skin lesion using fractional poisson for texture feature extraction. , 2017, , .		1
133	On the Subordination and Super-Ordination Concepts with Applications. <i>Journal of Computational and Theoretical Nanoscience</i> , 2017, 14, 2248-2254.	0.4	6
134	Generalized convolution properties based on the modified Mittag-Leffler function. <i>Journal of Nonlinear Science and Applications</i> , 2017, 10, 4284-4294.	0.4	11
135	A novel subclass of analytic functions specified by a family of fractional derivatives in the complex domain. <i>Filomat</i> , 2017, 31, 2837-2849.	0.2	10
136	Measurement of the Communication Possibility of Service Requests for Multiservers in Parallel Connection in Cloud Computing Systems. , 2016, , .		2
137	Cloud Entropy Management System Involving a Fractional Power. <i>Entropy</i> , 2016, 18, 14.	1.1	13
138	Perturbation of Fractional Multi-Agent Systems in Cloud Entropy Computing. <i>Entropy</i> , 2016, 18, 31.	1.1	13
139	Periodicity and positivity of a class of fractional differential equations. <i>SpringerPlus</i> , 2016, 5, 824.	1.2	3
140	Periodicity of a time-delay system of fractional order joining n-deviating arguments. <i>Systems Science and Control Engineering</i> , 2016, 4, 209-214.	1.8	1
141	Application of modified complex Tremblay operator. <i>AIP Conference Proceedings</i> , 2016, , .	0.3	5
142	River segmentation using satellite image contextual information and Bayesian classifier. <i>Imaging Science Journal</i> , 2016, 64, 453-459.	0.2	7
143	Differential inequalities imposed by the extended hypergeometric function. <i>SpringerPlus</i> , 2016, 5, 375.	1.2	2
144	Hybrid cloud entropy systems based on Wiener process. <i>Kybernetes</i> , 2016, 45, 1072-1083.	1.2	11

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145	A new algorithm in cloud computing of multi-agent fractional differential economical system. Computing (Vienna/New York), 2016, 98, 1061-1074.	3.2	7
146	Upper bound of fractional differential operator related to univalent functions. Mathematical Sciences, 2016, 10, 167-175.	1.0	0
147	An intelligent selection method based on game theory in heterogeneous wireless networks. Transactions on Emerging Telecommunications Technologies, 2016, 27, 1641-1652.	2.6	26
148	Some properties for integro-differential operator defined by a fractional formal. SpringerPlus, 2016, 5, 893.	1.2	6
149	Approximate solutions for non-linear iterative fractional differential equations. AIP Conference Proceedings, 2016, , .	0.3	1
150	Symmetric-periodic solutions for some types of generalized neutral equations. Mathematical Sciences, 2016, 10, 219-226.	1.0	0
151	A new mathematical evaluation of smoking problem based of algebraic statistical method. Saudi Journal of Biological Sciences, 2016, 23, S11-S15.	1.8	2
152	Entropy solution of fractional dynamic cloud computing system associated with finite boundary condition. Boundary Value Problems, 2016, 2016, .	0.3	6
153	Image denoising algorithms based on fractional sinc _± with the covariance of fractional Gaussian fields. Imaging Science Journal, 2016, 64, 100-108.	0.2	8
154	On some interesting properties for a new subclass of multivalent functions. Asian-European Journal of Mathematics, 2016, 09, 1650027.	0.2	2
155	Fractional poisson enhancement model for text detection and recognition in video frames. Pattern Recognition, 2016, 52, 433-447.	5.1	28
156	Mathematical model for adaptive evolution of populations based on a complex domain. Saudi Journal of Biological Sciences, 2016, 23, S45-S49.	1.8	2
157	Studies on Fractional Differential Operators of Two Parameters in a Complex Domain. Turkish Journal of Analysis and Number Theory, 2016, 4, 1-7.	0.1	3
158	On a Generalized Fractional Integral Operator in a Complex Domain. Applied Mathematics and Information Sciences, 2016, 10, 1053-1059.	0.7	2
159	Local region-based ACM with fractional calculus for boundary segmentation in images with intensity inhomogeneity. Malaysian Journal of Computer Science, 2016, 29, 124-144.	0.5	5
160	On multi-order fractional differential operators in the unit disk. Filomat, 2016, 30, 73-81.	0.2	4
161	Linear operator associated with the generalized fractional differential operator. Miskolc Mathematical Notes, 2016, 17, 339.	0.3	1
162	GEOMETRIC PROPERTIES FOR INTEGRO-DIFFERENTIAL OPERATOR INVOLVING THE PRE-SCHWARZIAN DERIVATIVE. International Journal of Pure and Applied Mathematics, 2016, 108, .	0.2	0

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163	A new mathematical model of the dynamic of psychotherapy. Journal of Environmental Biology, 2016, 37, 1135-1138.	0.2	0
164	Generalized population dynamic operator with delay based on fractional calculus. Journal of Environmental Biology, 2016, 37, 1139-1142.	0.2	0
165	Upper and lower bounds of integral operator defined by the fractional hypergeometric function. Open Mathematics, 2015, 13, .	0.5	4
166	On mild and strong solutions of fractional differential equations with delay. AIP Conference Proceedings, 2015, , .	0.3	2
167	Existence of a coupled system of fractional differential equations. AIP Conference Proceedings, 2015, , .	0.3	0
168	Geometric properties of the complex Baskakov-Stancu operators in the unit disk. Boletim Da Sociedade Paranaense De Matematica, 2015, 33, 23.	0.4	0
169	A Certain Subclass of Meromorphically Multivalent Analytic Functions with Negative Coefficients. American Journal of Applied Sciences, 2015, 12, 606-615.	0.1	0
170	Fractional Differential Texture Descriptors Based on the Machado Entropy for Image Splicing Detection. Entropy, 2015, 17, 4775-4785.	1.1	30
171	Invariant Domain Watermarking Using Heaviside Function of Order Alpha and Fractional Gaussian Field. PLoS ONE, 2015, 10, e0123427.	1.1	3
172	Third-order differential subordination and superordination involving a fractional operator. Open Mathematics, 2015, 13, .	0.5	12
173	Inequalities of harmonic univalent functions with connections of hypergeometric functions. Open Mathematics, 2015, 13, .	0.5	5
174	Fractional Conway Polynomials for Image Denoising with Regularized Fractional Power Parameters. Journal of Mathematical Imaging and Vision, 2015, 51, 442-450.	0.8	10
175	Discrete boundary value problem based on the fractional Gâteaux derivative. Boundary Value Problems, 2015, 2015, .	0.3	5
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