Juan Bory Reyes

List of Publications by Year
in descending order

166 papers	1,160 citations	471371 17 h-index	642610 23 g-index
169 all docs	169 docs citations	169 times ranked	316 citing authors

#	Article	IF	Citations
1	Jump problem and removable singularities for monogenic functions. Journal of Geometric Analysis, 2007, 17, 1.	0.5	50
2	Towards a physics on fractals: Differential vector calculus in three-dimensional continuum with fractal metric. Physica A: Statistical Mechanics and Its Applications, 2016, 444, 345-359.	1.2	46
3	Clifford Cauchy type integrals on Ahlfors-David regular surfaces in $\mathbb{R}^{m + 1}$. Advances in Applied Clifford Algebras, 2003, 13, 133-156.	0.5	29
4	Emotions, Motivation, Cognitive–Metacognitive Strategies, and Behavior as Predictors of Learning Performance in Blended Learning. Journal of Educational Computing Research, 2019, 57, 491-512.	3.6	29
5	Boundary value problems for quaternionic monogenic functions on non-smooth sureaces. Advances in Applied Clifford Algebras, 1999, 9, 1-22.	0.5	28
6	Integration over non-rectifiable curves and Riemann boundary value problems. Journal of Mathematical Analysis and Applications, 2011, 380, 177-187.	0.5	26
7	On the Riemann Hilbert type problems in Clifford analysis. Advances in Applied Clifford Algebras, 2001, 11, 15-26.	0.5	25
8	Cauchy Integral Formulae in Quaternionic Hermitean Clifford Analysis. Complex Analysis and Operator Theory, 2012, 6, 971-985.	0.3	24
9	Inframonogenic functions and their applications in 3–dimensional elasticity theory. Mathematical Methods in the Applied Sciences, 2018, 41, 3622-3631.	1.2	24
10	Is cancer a pure growth curve or does it follow a kinetics of dynamical structural transformation?. BMC Cancer, 2017, 17, 174.	1.1	23
11	Factors affecting student learning performance: A causal model in higher blended education. Journal of Computer Assisted Learning, 2018, 34, 807-815.	3.3	23
12	Mathematical modeling of tumor growth in mice following low-level direct electric current. Mathematics and Computers in Simulation, 2008, 78, 112-120.	2.4	22
13	Cauchy Transform and Rectifiability in Clifford Analysis. Zeitschrift Fur Analysis Und Ihre Anwendung, 2005, 24, 167-178.	0.8	21
14	D-summable fractal dimensions of complex networks. Chaos, Solitons and Fractals, 2019, 119, 210-214.	2.5	20
15	A Cauchy Integral Formula for Inframonogenic Functions in Clifford Analysis. Advances in Applied Clifford Algebras, 2017, 27, 1147-1159.	0.5	19
16	On the Laplacian vector fields theory in domains with rectifiable boundary. Mathematical Methods in the Applied Sciences, 2006, 29, 1861-1881.	1.2	18
17	The Clifford-Cauchy transform with a continuous density: N. Davydov's theorem. Mathematical Methods in the Applied Sciences, 2005, 28, 811-825.	1.2	17
18	CANTOR-TYPE SETS IN HYPERBOLIC NUMBERS. Fractals, 2016, 24, 1650051.	1.8	17

#	ARTICLE	IF	CITATIONS
19	On the jump problem for β-analytic functions. Complex Variables and Elliptic Equations, 2006, 51, 763-775.	0.4	16
20	Minkowski Dimension and Cauchy Transform in Clifford Analysis. Complex Analysis and Operator Theory, 2007, 1, 301-305.	0.3	16
21	Analytical and numerical solutions of the potential and electric field generated by different electrode arrays in a tumor tissue under electrotherapy. BioMedical Engineering OnLine, 2011, 10, 85.	1.3	16
22	Boundary value problems associated to a Hermitian Helmholtz equation. Journal of Mathematical Analysis and Applications, 2012, 389, 1268-1279.	0.5	16
23	Decomposition of inframonogenic functions with applications in elasticity theory. Mathematical Methods in the Applied Sciences, 2020, 43, 1915-1924.	1.2	16
24	A box-covering Tsallis information dimension and non-extensive property of complex networks. Chaos, Solitons and Fractals, 2020, 132, 109590.	2.5	16
25	Clifford analysis versus its quaternionic counterparts. Mathematical Methods in the Applied Sciences, 2010, 33, 1089-1101.	1.2	15
26	Cauchy integral and singular integral operator over closed Jordan curves. Monatshefte Fur Mathematik, 2015, 176, 1-15.	0.5	15
27	On the Î-operator in Clifford analysis. Journal of Mathematical Analysis and Applications, 2016, 434, 1138-1159.	0.5	15
28	Cauchy transform on nonrectifiable surfaces in Clifford analysis. Journal of Mathematical Analysis and Applications, 2008, 339, 31-44.	0.5	14
29	Boundary value problems with higher order Lipschitz boundary data for polymonogenic functions in fractal domains. Applied Mathematics and Computation, 2015, 269, 802-808.	1.4	14
30	A Hermitian Cauchy formula on a domain with fractal boundary. Journal of Mathematical Analysis and Applications, 2010, 369, 273-282.	0.5	13
31	On the Notion of the Bochner–Martinelli Integral for Domains with Rectifiable Boundary. Complex Analysis and Operator Theory, 2007, 1, 143-168.	0.3	12
32	On some structural sets and a quaternionic â€hyperholomorphic function theory. Mathematische Nachrichten, 2015, 288, 1451-1475.	0.4	12
33	Teodorescu Transform Decomposition of Multivector Fields on Fractal Hypersurfaces. , 2006, , 1-16.		12
34	Cauchy Integral Decomposition of Multi-Vector Valued Functions on Hypersurfaces. Computational Methods and Function Theory, 2005, 5, 111-134.	0.8	11
35	The Isotonic Cauchy Transform. Advances in Applied Clifford Algebras, 2007, 17, 145-152.	0.5	11
36	The crude oil price bubbling and universal scaling dynamics of price volatility. Physica A: Statistical Mechanics and Its Applications, 2016, 452, 60-68.	1.2	11

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37	Integrated analysis of the potential, electric field, temperature, pH and tissue damage generated by different electrode arrays in a tumor under electrochemical treatment. Mathematics and Computers in Simulation, 2018, 146, 160-176.	2.4	11
38	Harmonic multivector fields and the Cauchy integral decomposition in Clifford analysis. Bulletin of the Belgian Mathematical Society - Simon Stevin, 2004, 11, .	0.1	11
39	The quaternionic riemann problem with a natural geometric condition on the boundary. Complex Variables and Elliptic Equations, 2000, 42, 135-149.	0.2	10
40	Hermitean Cauchy Integral Decomposition of Continuous Functions on Hypersurfaces. Boundary Value Problems, 2008, 2008, 1-16.	0.3	10
41	A jump problem for β-analytic functions in domains with fractal boundaries. Revista Matematica Complutense, 2010, 23, 105-111.	0.7	10
42	Higher order Borelâ€"Pompeiu representations in Clifford analysis. Mathematical Methods in the Applied Sciences, 2016, 39, 4787-4796.	1.2	10
43	Hermitian decomposition of continuous functions on a fractal surface. Bulletin of the Brazilian Mathematical Society, 2009, 40, 107-115.	0.3	9
44	A Martinelli-Bochner formula on fractal domains. Archiv Der Mathematik, 2009, 92, 335-343.	0.3	9
45	Matrix Cauchy and Hilbert transforms in Hermitian quaternionic Clifford analysis. Complex Variables and Elliptic Equations, 2013, 58, 1057-1069.	0.4	9
46	On the $$\varphi $$ $\ddot{\imath}$† -Hyperderivative of the $$\psi $$ $\ddot{\imath}$ˆ -Cauchy-Type Integral in Clifford Analysis. Computational Methods and Function Theory, 2017, 17, 101-119.	0.8	9
47	Generalized Moisil-ThÃ©odoresco Systems and Cauchy Integral Decompositions. International Journal of Mathematics and Mathematical Sciences, 2008, 2008, 1-19.	0.3	8
48	A Hilbert Transform for Matrix Functions on Fractal Domains. Complex Analysis and Operator Theory, 2012, 6, 359-372.	0.3	8
49	Boundary value problems for Dirac operators and Maxwell's equations in fractal domains. Mathematical Methods in the Applied Sciences, 2015, 38, 393-402.	1.2	8
50	3d current density in tumors and surrounding healthy tissues generated by a system of straight electrode arrays. Mathematics and Computers in Simulation, 2017, 138, 49-64.	2.4	8
51	A Quaternionic Treatment of Inhomogeneous Cauchyâ€"Riemann Type Systems in Some Traditional Theories. Complex Analysis and Operator Theory, 2017, 11, 1017-1034.	0.3	8
52	Statistical Entropy Measures in C4.5 Trees. International Journal of Data Warehousing and Mining, 2018, 14, 1-14.	0.4	8
53	Weighted singular integral operators in Clifford analysis. Mathematical Methods in the Applied Sciences, 2002, 25, 1429-1440.	1.2	7
54	Riemann boundary value problem for hyperanalytic functions. International Journal of Mathematics and Mathematical Sciences, 2005, 2005, 2821-2840.	0.3	7

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55	â^‚-problem in domains of â„‚2in terms of hyper-conjugate harmonic functions. Complex Variables and Elliptic Equations, 2012, 57, 743-749.	0.4	7
56	Analytic Riemann boundary value problem on <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mrow><mml:mi>h</mml:mi></mml:mrow></mml:math>-summable closed curves. Applied Mathematics and Computation, 2014, 227, 593-600.	1.4	7
57	2D Quaternionic Time-Harmonic Maxwell System in Elliptic Coordinates. Advances in Applied Clifford Algebras, 2015, 25, 255-270.	0.5	7
58	Singular Integral Operator Involving Higher Order Lipschitz Classes. Mediterranean Journal of Mathematics, 2017, 14, 1.	0.4	7
59	The Plemeljâ€"Privalov theorem in polyanalytic function theory. Journal of Mathematical Analysis and Applications, 2018, 463, 517-533.	0.5	7
60	Fractional information dimensions of complex networks. Chaos, 2020, 30, 093125.	1.0	7
61	A Cauchy Integral Formula for Infrapolymonogenic Functions in Clifford Analysis. Advances in Applied Clifford Algebras, 2020, 30, 1.	0.5	7
62	On the solutions of the Moisilâ€"ThÃ©odoresco system. Mathematical Methods in the Applied Sciences, 2008, 31, 1427-1439.	1.2	6
63	A Boundary Value Problem for Hermitian Monogenic Functions. Boundary Value Problems, 2008, 2008, 1-7.	0.3	6
64	HÃ¶lder norm estimate for the Hilbert transform in Clifford analysis. Bulletin of the Brazilian Mathematical Society, 2010, 41, 389-398.	0.3	6
65	Boundary value problems for the Cimmino system via quaternionic analysis. Applied Mathematics and Computation, 2012, 219, 3872-3881.	1.4	6
66	Boundary value problems for hyperholomorphic solutions of two dimensional Helmholtz equation in a fractal domain. Applied Mathematics and Computation, 2015, 261, 183-191.	1.4	6
67	MORE ABOUT CANTOR LIKE SETS IN HYPERBOLIC NUMBERS. Fractals, 2017, 25, 1750046.	1.8	6
68	New formulation of the Gompertz equation to describe the kinetics of untreated tumors. PLoS ONE, 2019, 14, e0224978.	1.1	6
69	Two-parameter fractional Tsallis information dimensions of complex networks. Chaos, Solitons and Fractals, 2021, 150, 111113.	2.5	6
70	Analytical solution of the bioheat equation for thermal response induced by any electrode array in anisotropic tissues with arbitrary shapes containing multiple-tumor nodules. Revista Mexicana De FÃsica, 2019, 65, 284-290.	0.2	6
71	A Two-Parameter Fractional Tsallis Decision Tree. Entropy, 2022, 24, 572.	1.1	6
72	Duality for Harmonic Differential Forms Via Clifford Analysis. Advances in Applied Clifford Algebras, 2007, 17, 589-610.	0.5	5

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73	The Plemelj–Privalov theorem in Clifford analysis. Comptes Rendus Mathematique, 2009, 347, 223-226.	0.1	5
74	Hyperanalytic Riemann boundary value problem on d-summable closed curves. Journal of Mathematical Analysis and Applications, 2010, 361, 579-586.	0.5	5
75	Hermitean Téodorescu Transform Decomposition of Continuous Matrix Functions on Fractal Hypersurfaces. Boundary Value Problems, 2010, 2010, 791358.	0.3	5
76	Boundary value problems for the quaternionic Hermitian system in "Equation missing" <!-- No EquationSource Format="TEX", only image and EquationSource Format="MATHML" -->. Boundary Value Problems, 2012, 2012, .	0.3	5
77	Approximate dimension applied to criteria for monogenicity on fractal domains. Bulletin of the Brazilian Mathematical Society, 2012, 43, 529-544.	0.3	5
78	Tissue Damage, Temperature, and pH Induced by Different Electrode Arrays on Potato Pieces (Solanum) Tj ETQq0 0 0 rgBT /Overlock 10	1.3	5
79	Cauchy Type Integral in Bicomplex Setting and Its Properties. Complex Analysis and Operator Theory, 2019, 13, 2541-2573.	0.3	5
80	On the Plemelj–Privalov theorem in Clifford analysis involving higher order Lipschitz classes. Journal of Mathematical Analysis and Applications, 2019, 480, 123411.	0.5	5
81	On Riemann boundary value problems for null solutions of the two dimensional Helmholtz equation. Analysis and Mathematical Physics, 2019, 9, 483-496.	0.6	5
82	THE RESILIENCE OF COMPLEX NETWORK: AN APPROACH FOR RELEVANT NODES EXTRACTION. Fractals, 2021, 29, 2150009.	1.8	5
83	On the Cauchy Type Integral and the Riemann Problem. , 2000, , 81-94.		5
84	Integral Representation Formulas Related to the Lamé–Navier System. Acta Mathematica Sinica, English Series, 2020, 36, 1341-1356.	0.2	5
85	Correspondence between formulations of Avrami and Gompertz equations for untreated tumor growth kinetics. Revista Mexicana De Física, 2020, 66, 632-636.	0.2	5
86	Duality for Hermitean Systems in $${\mathbb R^{2n}}$$. Complex Analysis and Operator Theory, 2012, 6, 341-357.	0.3	4
87	A Short Note on the Local Solvability of the Quaternionic Beltrami Equation. Advances in Applied Clifford Algebras, 2014, 24, 945-953.	0.5	4
88	Dirichlet-Type Problems for the Two-Dimensional Helmholtz Operator in Complex Quaternionic Analysis. Mediterranean Journal of Mathematics, 2016, 13, 4901-4916.	0.4	4
89	Poincaré–Bertrand and Hilbert formulas for the Cauchy–Cimmino singular integrals. Advances in Applied Clifford Algebras, 2017, 27, 2933-2960.	0.5	4
90	GENERALIZED ITERATED FUNCTION SYSTEMS ON HYPERBOLIC NUMBER PLANE. Fractals, 2019, 27, 1950045.	1.8	4

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91	A Cauchy transform for polyanalytic functions on fractal domains. Annales Polonici Mathematici, 2018, 121, 21-32.	0.2	4
92	Conjugate hyperharmonic functions and cauchy type integrals in douglis analysis. Complex Variables and Elliptic Equations, 2003, 48, 1023-1039.	0.2	3
93	Laplacian decomposition of vector fields on fractal surfaces. Mathematical Methods in the Applied Sciences, 2008, 31, 849-857.	1.2	3
94	The Bochner–Martinelli transform with a continuous density: Davydov's theorem. Integral Transforms and Special Functions, 2008, 19, 613-620.	0.8	3
95	On the Structure of Solutions of the Moisil-Théodoresco System in Euclidean Space. Advances in Applied Clifford Algebras, 2009, 19, 15-28.	0.5	3
96	Criteria for monogenicity of Clifford algebra-valued functions on fractal domains. Archiv Der Mathematik, 2010, 95, 45-51.	0.3	3
97	Extension Theorem for Complex Clifford Algebras-Valued Functions on Fractal Domains. Boundary Value Problems, 2010, 2010, 513186.	0.3	3
98	$${\overline{partial}}$$ -problem for an overdetermined system with two higher dimensional variables. Archiv Der Mathematik, 2011, 97, 579-586.	0.3	3
99	Hölder norm estimate for a Hilbert transform in Hermitean Clifford analysis. Acta Mathematica Sinica, English Series, 2012, 28, 2289-2300.	0.2	3
100	Solutions of Inhomogeneous Generalized Moisil–Teodorescu Systems in Euclidean Space. Advances in Applied Clifford Algebras, 2019, 29, 1.	0.5	3
101	Singular integral operators and a $${\overline{partial }}$$-problem for $$(varphi ,psi)$$-harmonic functions. Analysis and Mathematical Physics, 2021, 11, 1.	0.6	3
102	THE ROLE OF D-SUMMABLE INFORMATION DIMENSION IN DIFFERENTIATING COVID-19 DISEASE. Fractals, 2021, 29, .	1.8	3
103	A QUATERNIONIC FRACTIONAL BOREL–POMPEIU-TYPE FORMULA. Fractals, 2022, 30, .	1.8	3
104	The Cauchy Transform for the Hodge/De Rham System and Some of its Properties. Georgian Mathematical Journal, 2007, 14, 1-20.	0.2	3
105	One-dimensional Singular Integral Equations. Complex Variables and Elliptic Equations, 2003, 48, 483-493.	0.2	2
106	Some higher order Cauchy–Pompeiu integral representations. Integral Transforms and Special Functions, 2005, 16, 615-624.	0.8	2
107	Holomorphic Extension Theorems in Lipschitz Domains of $${\mathbb{C}}^{2}$$. Advances in Applied Clifford Algebras, 2010, 20, 1-12.	0.5	2
108	The Plemelj–Privalov theorem in variable exponent Clifford analysis. Georgian Mathematical Journal, 2012, 19, .	0.2	2

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109	Dirichlet type problems in Hermitian Clifford analysis. Journal of Mathematical Analysis and Applications, 2014, 417, 439-450.	0.5	2
110	Cauchy representation formulas for Maxwell equations in 3-dimensional domains with fractal boundaries. Bulletin of the Brazilian Mathematical Society, 2015, 46, 681-700.	0.3	2
111	Learning Object Assembly Based on Learning Styles. Smart Innovation, Systems and Technologies, 2016, , 447-462.	0.5	2
112	Compound Riemann Hilbert Boundary Value Problems in Complex and Quaternionic Analysis. Advances in Applied Clifford Algebras, 2017, 27, 977-991.	0.5	2
113	Cauchy Integral Operators Involving Higher Order Lipschitz Classes in the Poly-Analytic Function Theory. Bulletin of the Brazilian Mathematical Society, 2017, 48, 253-260.	0.3	2
114	On the Hilbert formulas on the unit circle for α-hyperholomorphic function theory. Complex Variables and Elliptic Equations, 2018, 63, 1509-1528.	0.4	2
115	EXTENSIONS OF THE SHANNON ENTROPY AND THE CHAOS GAME ALGORITHM TO HYPERBOLIC NUMBERS PLANE. Fractals, 2021, 29, 2150013.	1.8	2
116	On Cauchy Type Integrals Related to the Cimmino System of Partial Differential Equations. Operator Theory: Advances and Applications, 2014, , 81-92.	0.2	2
117	Biregular extendability via isotonic Clifford analysis. Mathematical Methods in the Applied Sciences, 2010, 33, 384-393.	1.2	1
118	A Holomorphic Extension Theorem using Clifford Analysis. Complex Analysis and Operator Theory, 2011, 5, 113-130.	0.3	1
119	Boundary Value Problems on Fractal Hypersurfaces for the Quaternionic Hermitian System in $$\mathbb {R}^{4n}$$ R 4 n. Complex Analysis and Operator Theory, 2015, 9, 957-973.	0.3	1
120	On a Mixed Fischer Decomposition in Clifford Analysis. Complex Analysis and Operator Theory, 2017, 11, 359-374.	0.3	1
121	On the design methodologies for agricultural machines in Mexico. , 2017, , .		1
122	On the 2D Quaternionic Metaharmonic Layer Potentials. Mediterranean Journal of Mathematics, 2017, 14, 1.	0.4	1
123	Hölder norm estimate for the fractal Hilbert transform in Douglis analysis. Journal of Inequalities and Applications, 2017, 2017, 213.	0.5	1
124	PARAMETRIC ITERATIVE FUNCTION SYSTEM FOR THE CONTINUUM GROWTH: CANTOR SET CASE. Fractals, 2019, 27, 1950073.	1.8	1
125	A Bimonogenic Cauchy Transform on Higher Order Lipschitz Classes. Mediterranean Journal of Mathematics, 2019, 16, 1.	0.4	1
126	Integral formulas of the Hilbert, Poincaré-Bertrand, Schwarz and Poisson type for the β-analytic function theory. Journal of Mathematical Analysis and Applications, 2020, 492, 124493.	0.5	1

#	ARTICLE	IF	CITATIONS
127	Reconstruction of Solutions to a Generalized Moisilâ€"Teodorescu System in Jordan Domains with Rectifiable Boundary. Complex Analysis and Operator Theory, 2020, 14, 1.	0.3	1
128	Biquaternionic Reformulation of a Fractional Monochromatic Maxwell System. Advances in High Energy Physics, 2020, 2020, 1-9.	0.5	1
129	On the Moisil-Theodoresco Operator in Orthogonal Curvilinear Coordinates. Computational Methods and Function Theory, 2021, 21, 131-144.	0.8	1
130	Local fractional Moisilâ€"Teodorescu operator in quaternionic setting involving Cantorâ€type coordinate systems. Mathematical Methods in the Applied Sciences, 2021, 44, 605-616.	1.2	1
131	On Riemann problems for monogenic functions in lower dimensional non-commutative Clifford algebras. Analysis and Mathematical Physics, 2021, 11, 1.	0.6	1
132	Generalized Laplacian decomposition of vector fields on fractal surfaces. Journal of Mathematical Analysis and Applications, 2021, 499, 125038.	0.5	1
133	Noether property and approximate solution of the Riemann boundary value problem on closed curves. Analysis and Mathematical Physics, 2021, 11, 1.	0.6	1
134	On Bergman spaces induced by a v-Laplacian vector fields theory. Journal of Mathematical Analysis and Applications, 2022, 505, 125523.	0.5	1
135	Jump conditions for a metaharmonic double layer potential on rectifiable closed Jordan curves in R2. Annales Polonici Mathematici, 2015, 115, 179-188.	0.2	1
136	Inframonogenic decomposition of higherâ€order Lipschitz functions. Mathematical Methods in the Applied Sciences, 2022, 45, 4911-4928.	1.2	1
137	Fractional Moisil-Teodorescu operator in elasticity and electromagnetism. AEJ - Alexandria Engineering Journal, 2022, 61, 6811-6818.	3.4	1
138	A holomorphic extension theorem from a fractal hypersurface in â„2. Bulletin of the Brazilian Mathematical Society, 2007, 38, 635-647.	0.3	0
139	Hartogs Extension Theorem for Functions with Values in Complex Clifford Algebras. Advances in Applied Clifford Algebras, 2008, 18, 147-151.	0.5	0
140	Hypercomplex singular integral equation reduces to two Riemann problems. Complex Variables and Elliptic Equations, 2009, 54, 1065-1072.	0.4	0
141	On the Compactness of the Hypercomplex Commutator in HÃ¶lder Continuous Functions Spaces. Complex Analysis and Operator Theory, 2010, 4, 133-143.	0.3	0
142	Annihilators for Harmonic Differential Forms Via Clifford Analysis. Advances in Applied Clifford Algebras, 2011, 21, 443-454.	0.5	0
143	A Discrete Bochnerâ€"Martinelli Formula. Complex Analysis and Operator Theory, 2011, 5, 83-95.	0.3	0
144	A note on the Bochnerâ€"Martinelli integral. Applied Mathematics and Computation, 2012, 218, 9018-9023.	1.4	0

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145	Analytical and Numerical Solutions of the Potential and Electric Field Generated by Different Electrode Arrays in a Tumor Tissue under Electrotherapy. IFMBE Proceedings, 2015, , 871-875.	0.2	0
146	Quaternionic and Clifford Analysis for Non-smooth Domains. , 2015, , 1447-1470.		0
147	International observership as leadership training. International Nursing Review, 2016, 63, 315-315.	1.5	0
148	Learning Object Retrieval and Aggregation Based on Learning Styles. Journal of Educational Computing Research, 2017, 55, 757-788.	3.6	0
149	Bochnerâ€Martinelli formula in superspace. Mathematical Methods in the Applied Sciences, 2018, 41, 9449-9476.	1.2	0
150	Riemann and Dirichlet Type Problems for Hyperanalytic Functions in Fractal Domains. Complex Analysis and Operator Theory, 2018, 12, 1369-1382.	0.3	0
151	Compactness of embedding of generalized higher order Lipschitz classes. Analysis and Mathematical Physics, 2019, 9, 1719-1727.	0.6	0
152	FURTHER EXAMPLES OF PARAMETRIC ITERATIVE FUNCTION SYSTEMS FOR THE CONTINUUM GROWTH OF THE ATTRACTOR. Fractals, 2020, 28, 2050056.	1.8	0
153	Dirichlet-Type Problems for Certain Beltrami Equations. Mediterranean Journal of Mathematics, 2021, 18, 1.	0.4	0
154	Solutions of Inhomogeneous Perturbed Generalized Moisilâ€"Teodorescu System and Maxwellâ€™s Equations in Euclidean Space. Advances in Applied Clifford Algebras, 2021, 31, 1.	0.5	0
155	Hilbert and PoincarÃ©-Bertrand Formulas in Polyanalytic Function Theory Involving Higher Order Lipschitz Classes. Complex Analysis and Operator Theory, 2021, 15, 1.	0.3	0
156	An Extension Theorem for Biregular Functions in Clifford Analysis. , 2008, , 1-9.		0
157	CRITERIA FOR MONOGENICITY OF CLIFFORD-ALGEBRA-VALUED FUNCTIONS. , 2009, , .		0
158	A higher order integral representation formula in isotonic Clifford analysis. , 2010, , .		0
159	A biregular extension theorem from a fractal surface in. Georgian Mathematical Journal, 2011, 18, 21-29.	0.2	0
160	Quaternionic and Clifford Analysis for Non-smooth Domains. , 2014, , 1-22.		0
161	Clifford analysis approach to a self-conjugate Cauchy type integral on Ahlfors regular surfaces. Annales Polonici Mathematici, 2014, 110, 101-108.	0.2	0
162	On the self-conjugateness of differential forms on bounded domains. Revista De La Union Matematica Argentina, 0, , 247-256.	0.0	0

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163	Dirichlet Type Problem for 2D Quaternionic Time-Harmonic Maxwell System in Fractal Domains. Advances in Mathematical Physics, 2020, 2020, 1-8.	0.4	0
164	The Homogeneous Riemann Boundary Value Problem with General Continuous Coefficient on Rectifiable Open Curves. Lobachevskii Journal of Mathematics, 2021, 42, 2926-2935.	0.1	0
165	On a Riemann--Hilbert boundary value problem for (ϕ,ϕ̂)-harmonic functions in ℝ^{<i>m</i>}. Georgian Mathematical Journal, 2022, .	0.2	0
166	Electromagnetic Riemann–Hilbert Boundary Value Problem in Fractal Domains of $${mathbb R}^2$$. Journal of Geometric Analysis, 2022, 32, 1.	0.5	0