

List of Publications by Year in descending order

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Δι Ä^ο Κιιρτ

1 Comparison of two reliable methods to solve fractional Rosenau&FHyman equation. Mathematical 2.3 2 Optical solutions for the (1+)-dimensional resonant nonlinear SchrÄndlingerä (**s equation 3.3 3.3 3 Ware behaviors of Kundu&F*Malsheijee&F*Neskar model and guaratime Electronics, 2021, 53, 1. 3.3 4 Anew method for solving fractional partial differential equations. Journal of Analysis, 2020, 28, 483-502. 0.6 5 In Find of New Analysical and Quantum Electronics, 2021, 53, 1. 1.0 6 Anew method for solving fractional partial differential equations. Journal of Analysis, 2020, 28, 483-502. 0.6 7 In Find of Nametical Results For Fractional Bagoyaviensky Konopelcherko Equation Arising in Optical Solutions of Cahn Hellard phase-field model for spinodal decomposition of a binary system. 2.0 6 Applying the New Ectanded Direct Algebraic Method to Solve the Equation of Obliquely Interacting Wares in Shallow Waters. Journal of Ocean University of China, 2020, 19, 772-780. 1.6 7 Exercitions of Cahn Hellard phase-field model for spinodal decomposition of a binary system. 2.0 8 New Travelling Wave Solutions of Cahn Hellard phase-field model for spinodal decomposition of a binary system. 1.6 9 New Analytical Solutions of Cahn Hellard phase-field model for spinodal decomposition of a binary system. 2.0 10	#	Article	IF	CITATIONS
2 Optical soliton solutions for the (1+1)-dimensional resonant nonlinear SchrÄndingeräE ^{ms} equation sing in optical fibers. Optical and Quantum Electronics. 2021, 53, 1. S.3 3 Wave behaviors of Kunduke ^{ms} Mukhergiese ^{ms} Nasiar model arising in optical fiber communication systems such that the electronics. 2021, 53, 1. S.3 4 Areas method for solving fractional partial differential equations. Journal of Analysis, 2020, 28, 0.6 0.6 5 New Analytical and Numerical Results for Fractional Bogoyavensky-Konopelchenko Equation Arising in Fluid Dynamics. Applied Mathematics, 2020, 35, 101-112. 1.0 6 Applying the New Extended Direct Algebraic Method to Solve the Equation of Obliquely Interacting 1.2 1.2 7 Analytical solutions of Conformable Time Fractional Bad and Good Modified Boussinesq 1.6 9 New Analytical Solutions of Conformable Time Fractional Bad and Good Modified Boussinesq 1.6 10 New Analytical Solutions of Conformable Time Fractional Bad and Good Modified Boussinesq 1.6 11 Numerical Solutions of Fixed V6 Equation Using Sub Equation Method. Applied Mathematics 3.0 12 New Analytical Solutions of Conformable Time Fractional Bad and Good Modified Boussinesq 1.6 13 New Particular Stemes, 2020, 5, 453-460. 1.6 1.6 14 New potical solutions of Complex Cincturger Boussin	1	Comparison of two reliable methods to solve fractional Rosenauâ€Hyman equation. Mathematical Methods in the Applied Sciences, 2021, 44, 7904-7914.	2.3	14
9 Wave behaviors of KunduäC*MukherjesäC*Naskar model arising in optical fiber communication systems 3.3 1 A new method for solving fractional partial differential equations. Journal of Analysis, 2020, 28, 0.6 0.6 5 New Analytical and Numerical Results for Fractional Bogoyavlensky-Konopelchenko Equation Arising in Fluid Dynamics. Applied Mathematics, 2020, 35, 101-112. 1.0 6 Applying the New Extended Direct Algebraic Method to Solve the Equation of Obliquely Interacting 1.2 7 Analytical solutions of Cahn Hillord phase-field model for spinodal decomposition of a binary system. 2.0 8 New Analytical Solutions of Conformable Time Fractional Bad and Cood Modified Boussinesq 1.6 9 New Travelling Wave Solutions for KdV6 Equation Using Sub Equation Method. Applied Mathematics 1.0 10 New Travelling Wave Solutions for KdV6 Equation Using Sub Equation Method. Applied Mathematics 1.6 11 New Analytical Solutions of Tractonal Bugersä@" Type Equations with Conformable Derivative. Chinese 3.9 12 New Steles Subtions of Fractional Bugersä@" Type Equations arising in semiconductor lasers. Applied Ocean 4.3 14 Numerical Solutions of Complex Ginzburga@" Type Equations arising in semiconductor lasers. Applied Ocean 4.3 15 New Optical solutions of a subing fractional generalized Hirota Satsuma coupl	2	Optical soliton solutions for the (1+1)-dimensional resonant nonlinear Schröndinger's equation arising in optical fibers. Optical and Quantum Electronics, 2021, 53, 1.	3.3	15
4Anew method for solving fractional partial differential equations. Journal of Analysis, 2020, 28.0.65New Analytical and Numerical Results For Fractional Bogoyaviensky Konopelchenko Equation Artising106Applying the New Extended Direct Algebraic Method to Solve the Equation of Obliquely Interacting127Analytical solutions of Cahn Hilliard phase-field model for spinodal decomposition of a binary system.2.08New Analytical Solutions of Cahn Hilliard phase-field model for spinodal decomposition of a binary system.2.09New Analytical Solutions of Cahn Hilliard phase-field model for spinodal decomposition of a binary system.2.09New Analytical Solutions of Cahn Hilliard phase-field model for spinodal decomposition of a binary system.2.09New Analytical Solutions of Conformable Time Fractional Bad and Good Modified Boussinesq1.60New Travelling Wave Solutions of Conformable Time Fractional Build spinos Solution Sciences, 2020, 5, 447-454.1.610New Travelling Wave Solutions of Time Fractional Coupled Boussinesq&C"Whitham&C"Broer&C"Kaup Equation as A1.611Numerical Solutions of Fractional Burgers&C" Type Equations with Conformable Derivative. Chinese3.912New optical solutions of complex Ginzburg&C"Landau equation arising in semiconductor lasers. Applied Ocean4.113New periodic wave solutions of a time fractional Integrable shallow water equation. Applied Ocean4.314Two effective approaches for solving fractional generalized Hirota-Statuma coupled KdV system4.315Foact. solutions of fractional partial differentia	3	Wave behaviors of Kundu–Mukherjee–Naskar model arising in optical fiber communication systems with complex structure. Optical and Quantum Electronics, 2021, 53, 1.	3.3	17
9 New Analytical and Numerical Results For Fractional Bogoyavelensky-Konopelchenko Equation Arising 1.0 6 Applying the New Extended Direct Algebraic Method to Solve the Equation of Obliquely Interacting 1.2 7 Analytical solutions of Cahn-Hillard phase-field model for spinodal decomposition of a binary system. 2.0 8 New Analytical Solutions of Conformable Time Fractional Bad and Good Modified Boussinesq 1.6 9 New Analytical Solutions of Conformable Time Fractional Bad and Good Modified Boussinesq 1.6 9 New Travelling Wave Solutions for KdV6 Equation Using Sub Equation Method. Applied Mathematics 1.6 10 New Travelling Wave Solutions of Time Fractional Coupled Boussinesq&CW Witham&Conformable Durivative. Chinese 3.9 11 Numerical Solutions of Fractional Burgersa&CW Type Equations with Conformable Durivative. Chinese 3.9 12 Physics B: Lasers and Optics, 2019, 125, 1. 1.2 13 New periodic wave solutions of a time fractional integrable shallow water equation. Applied Coen 4.1 14 Two effective approaches for solving fractional generalized Hirota Satsuma coupled KdV system 4.3 15 Exact solutions of Tractional partial differential equation systems with conformable derivative. 0.5 14 Two effective approaches for solving frac	4	A new method for solving fractional partial differential equations. Journal of Analysis, 2020, 28, 489-502.	0.6	4
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7Analytical solutions of Cahn-Hillard phase-field model for spinodal decomposition of a binary system.2.08New Analytical Solutions of Conformable Time Fractional Bad and Good Modified Boussinesq Equations. Applied Mathematics and Nonlinear Sciences, 2020, 5, 447-454.1.69New Travelling Wave Solutions for KdV6 Equation Using Sub Equation Method. Applied Mathematics and Nonlinear Sciences, 2020, 5, 455-460.1.610New Wave Solutions of Time-Fractional Coupled Boussinesqå€"Whithamä€"Broerå€"Kaup Equation as A Model of Water Waves. China Ocean Engineering, 2019, 33, 477-483.1.611Numerical Solutions of Fractional Burgerså€"W Type Equations with Conformable Derivative. Chinese plaural of Physics, 2019, 58, 75-84.3.912New portical Solutions of complex Ginzburgå€"Landau equation arising in semiconductor lasers. Applied Physics B: Lasers and Optics, 2019, 125, 1.2.213New periodic wave solutions of a time fractional integrable shallow water equation. Applied Ocean arising in interaction of long waves. Journal of Ocean Engineering and Science, 2019, 4, 24-32.4.314Two effective approaches for solving fractional generalized Hirota-Satsuma coupled KdV system arising in interaction of long waves. Journal of Ocean Engineering and Science, 2019, 4, 24-32.0.516Two Reliable Methods for The Solution of Fractional Coupled Burgersã C ^M Equation Arising as a Model of Polydispersive Sedimentation. Applied Mathematics and Nonlinear Sciences, 2019, 4, 523-534.1.614Two effective approaches for solving fractional coupled Burgersã C ^M Equation Arising as a Model of Polydispersive Sedimentation. Applied Mathematics and Nonlinear Sciences, 2019, 4, 523-534.	6	Applying the New Extended Direct Algebraic Method to Solve the Equation of Obliquely Interacting Waves in Shallow Waters. Journal of Ocean University of China, 2020, 19, 772-780.	1.2	30
8New Analytical Solutions of Conformable Time Fractional Bad and Good Modified Boussinesq1.69New Travelling Wave Solutions for KdV6 Equation Using Sub Equation Method. Applied Mathematics1.610New Wave Solutions of Time-Fractional Coupled Boussinesqãć" Whithamãć" Broeráč" Kaup Equation as A Model of Water Waves. China Ocean Engineering. 2019, 33, 477-483.1.611Numerical Solutions of Fractional Burgersãć™ Type Equation with Conformable Derivative. Chinese Journal of Physics, 2019, 58, 75-84.3.912New optical solutions of complex Ginzburgãé" Landau equation arising in semiconductor lasers. Applied Physics B: Lasers and Optics, 2019, 125, 1.2.213New periodic wave solutions of a time fractional integrable shallow water equation. Applied Ocean 	7	Analytical solutions of Cahn-Hillard phase-field model for spinodal decomposition of a binary system. Europhysics Letters, 2020, 130, 24001.	2.0	7
9New Travelling Wave Solutions for KdV6 Equation Using Sub Equation Method. Applied Mathematics1.610New Wave Solutions of Time-Fractional Coupled Boussinesqã€"Whithamã€"Broerã€"Kaup Equation as A1.611Numerical Solutions of Fractional Burgers〙 Type Equations with Conformable Derivative. Chinese3.912New optical solutions of complex Ginzburgã€"Landau equation arising in semiconductor lasers. Applied2.213New periodic wave solutions of a time fractional Integrable shallow water equation. Applied Ocean4.114Two effective approaches for solving fractional generalized Hirota-Satsuma coupled KdV system arising in interaction of long waves. Journal of Ocean Engineering and Science, 2019, 4, 24-32.4.315Exact solutions of rifactional partial differential equation systems with conformable derivative.0.516Two Reliable Methods for The Solution of Fractional Coupled Burgers〙 Equation Arising as a Model of Polydispersive Sedimentation. Applied Mathematics and Nonlinear Sciences, 2019, 4, 523-534.1.617Approximate Analytical Solutions to Conformable Modified Burgers Equation Arising as a Model of Polydispersive Sedimentation. Applied Mathematics and Nonlinear Sciences, 2019, 4, 523-534.0.218The analytical solutions for conformable integral equations and integrodifferential equations by 	8	New Analytical Solutions of Conformable Time Fractional Bad and Good Modified Boussinesq Equations. Applied Mathematics and Nonlinear Sciences, 2020, 5, 447-454.	1.6	49
10New Wave Solutions of Time-Fractional Coupled Boussinesqãé Whithamãé Broerãé Kaup Equation as A Model of Water Waves. China Ocean Engineering. 2019, 33, 477-483.1.611Numerical Solutions of Fractional Burgersãe Marce Equations with Conformable Derivative. Chinese Journal of Physics, 2019, 58, 75-84.3.912New optical solutions of complex Ginzburgãe Candau equation arising in semiconductor lasers. Applied Physics B: Lasers and Optics, 2019, 125, 1.2.213New periodic wave solutions of a time fractional integrable shallow water equation. Applied Ocean 	9	New Travelling Wave Solutions for KdV6 Equation Using Sub Equation Method. Applied Mathematics and Nonlinear Sciences, 2020, 5, 455-460.	1.6	56
11Numerical Solutions of Fractional Burgers候 Type Equations with Conformable Derivative. Chinese Journal of Physics, 2019, 58, 75-84.3.912New optical solutions of complex Ginzburg〓Landau equation arising in semiconductor lasers. Applied Physics B: Lasers and Optics, 2019, 125, 1.2.213New periodic wave solutions of a time fractional integrable shallow water equation. Applied Ocean Research, 2019, 85, 128-135.4.114Two effective approaches for solving fractional generalized Hirota-Satsuma coupled KdV system arising in interaction of long waves. Journal of Ocean Engineering and Science, 2019, 4, 24-32.4.315Exact solutions of fractional partial differential equation systems with conformable derivative. Filomat, 2019, 33, 1313-1322.0.516Two Reliable Methods for The Solution of Fractional Coupled Burgers〙 Equation Arising as a Model of Polydispersive Sedimentation. Applied Mathematics and Nonlinear Sciences, 2019, 4, 523-534.1.617Approximate Analytical Solutions to Conformable Modified Burgers Equation Using Homotopy Analysis Method. Annales Mathematicae Silesianae, 2019, 33, 159-167.0.218The analytical solutions for conformable integral equations and integro-differential equations by conformable Laplace transform. Optical and Quantum Electronics, 2018, 50, 1.3.3	10	New Wave Solutions of Time-Fractional Coupled Boussinesq–Whitham–Broer–Kaup Equation as A Model of Water Waves. China Ocean Engineering, 2019, 33, 477-483.	1.6	25
12New optical solutions of complex Ginzburgà€"Landau equation arising in semiconductor lasers. Applied2.213New periodic wave solutions of a time fractional integrable shallow water equation. Applied Ocean4.114Two effective approaches for solving fractional generalized Hirota-Satsuma coupled KdV system arising in interaction of long waves. Journal of Ocean Engineering and Science, 2019, 4, 24-32.4.315Exact solutions of fractional partial differential equation systems with conformable derivative. Filomat, 2019, 33, 1313-1322.0.516Two Reliable Methods for The Solution of Fractional Coupled Burgers〙 Equation Arising as a Model of Polydispersive Sedimentation. Applied Mathematics and Nonlinear Sciences, 2019, 4, 523-534.1.617Approximate Analytical Solutions to Conformable Modified Burgers Equation Using Homotopy 	11	Numerical Solutions of Fractional Burgers' Type Equations with Conformable Derivative. Chinese Journal of Physics, 2019, 58, 75-84.	3.9	45
13New periodic wave solutions of a time fractional integrable shallow water equation. Applied Ocean4.114Two effective approaches for solving fractional generalized Hirota-Satsuma coupled KdV system arising in interaction of long waves. Journal of Ocean Engineering and Science, 2019, 4, 24-32.4.315Exact solutions of fractional partial differential equation systems with conformable derivative. Filomat, 2019, 33, 1313-1322.0.516Two Reliable Methods for The Solution of Fractional Coupled Burgers〙 Equation Arising as a Model of Polydispersive Sedimentation. Applied Mathematics and Nonlinear Sciences, 2019, 4, 523-534.1.617Approximate Analytical Solutions to Conformable Modified Burgers Equation Using Homotopy 	12	New optical solutions of complex Ginzburg–Landau equation arising in semiconductor lasers. Applied Physics B: Lasers and Optics, 2019, 125, 1.	2.2	26
14Two effective approaches for solving fractional generalized Hirota-Satsuma coupled KdV system arising in interaction of long waves. Journal of Ocean Engineering and Science, 2019, 4, 24-32.4.315Exact solutions of fractional partial differential equation systems with conformable derivative. Filomat, 2019, 33, 1313-1322.0.516Two Reliable Methods for The Solution of Fractional Coupled Burgers' Equation Arising as a Model of Polydispersive Sedimentation. Applied Mathematics and Nonlinear Sciences, 2019, 4, 523-534.1.617Approximate Analytical Solutions to Conformable Modified Burgers Equation Using Homotopy 	13	New periodic wave solutions of a time fractional integrable shallow water equation. Applied Ocean Research, 2019, 85, 128-135.	4.1	25
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16Two Reliable Methods for The Solution of Fractional Coupled Burgers' Equation Arising as a Model of Polydispersive Sedimentation. Applied Mathematics and Nonlinear Sciences, 2019, 4, 523-534.1.617Approximate Analytical Solutions to Conformable Modified Burgers Equation Using Homotopy Analysis Method. Annales Mathematicae Silesianae, 2019, 33, 159-167.0.218The analytical solutions for conformable integral equations and integro-differential equations by conformable Laplace transform. Optical and Quantum Electronics, 2018, 50, 1.3.3	15	Exact solutions of fractional partial differential equation systems with conformable derivative. Filomat, 2019, 33, 1313-1322.	0.5	4
17Approximate Analytical Solutions to Conformable Modified Burgers Equation Using Homotopy Analysis Method. Annales Mathematicae Silesianae, 2019, 33, 159-167.0.218The analytical solutions for conformable integral equations and integro-differential equations by conformable Laplace transform. Optical and Quantum Electronics, 2018, 50, 1.3.3	16	Two Reliable Methods for The Solution of Fractional Coupled Burgers' Equation Arising as a Model of Polydispersive Sedimentation. Applied Mathematics and Nonlinear Sciences, 2019, 4, 523-534.	1.6	27
18The analytical solutions for conformable integral equations and integro-differential equations by conformable Laplace transform. Optical and Quantum Electronics, 2018, 50, 1.3.3	17	Approximate Analytical Solutions to Conformable Modified Burgers Equation Using Homotopy Analysis Method. Annales Mathematicae Silesianae, 2019, 33, 159-167.	0.2	4
	18	The analytical solutions for conformable integral equations and integro-differential equations by conformable Laplace transform. Optical and Quantum Electronics, 2018, 50, 1.	3.3	8

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#	Article	IF	CITATIONS
19	On conformable double Laplace transform. Optical and Quantum Electronics, 2018, 50, 1.	3.3	27
20	New solutions of fractional Drinfeld-Sokolov-Wilson system in shallow water waves. Ocean Engineering, 2018, 161, 62-68.	4.3	57
21	New exact solutions of Burgers' type equations with conformable derivative. Waves in Random and Complex Media, 2017, 27, 103-116.	2.7	166
22	Functional Variable Method for conformable fractional modified KdV-ZK equation and Maccari system. Tbilisi Mathematical Journal, 2017, 10, .	0.3	40
23	On the New Solutions of the Conformable Time Fractional Generalized Hirota-Satsuma Coupled KdV System. Annals of the West University of Timisoara: Mathematics and Computer Science, 2017, 55, 37-50.	0.1	10
24	New analytical solutions for conformable fractional PDEs arising in mathematical physics by exp-function method. Open Physics, 2017, 15, 647-651.	1.7	36
25	New solutions for conformable fractional Boussinesq and combined KdV-mKdV equations using Jacobi elliptic function expansion method. European Physical Journal Plus, 2016, 131, 1.	2.6	60
26	The solutions of time and space conformable fractional heat equations with conformable Fourier transform. Acta Universitatis Sapientiae, Mathematica, 2015, 7, 130-140.	0.2	31
27	On the Solution of Burgers' Equation with the New Fractional Derivative. Open Physics, 2015, 13, .	1.7	53