

Javad Vahidi

List of Publications by Year in descending order

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687363

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41
all docs

41
docs citations

41
times ranked

582
citing authors

#	ARTICLE	IF	CITATIONS
1	The new soliton solutions for long and short-wave interaction system. Journal of Ocean Engineering and Science, 2022, 7, 485-491.	4.3	11
2	The Exact Solutions of the Conformable Time-Fractional Modified Nonlinear Schrödinger Equation by the Trial Equation Method and Modified Trial Equation Method. Advances in Mathematical Physics, 2022, 2022, 1-11.	0.8	15
3	The exact solutions of conformable time-fractional modified nonlinear Schrödinger equation by Direct algebraic method and Sine-Gordon expansion method. AIMS Mathematics, 2022, 7, 10807-10827.	1.6	7
4	The exact solutions of conformable time-fractional modified nonlinear Schrödinger equation by first integral method and functional variable method. Optical and Quantum Electronics, 2022, 54, 1.	3.3	19
5	New extended direct algebraic method for the resonant nonlinear Schrödinger equation with Kerr law nonlinearity. Optik, 2021, 227, 165936.	2.9	49
6	Experimental study on classical and metaheuristics algorithms for optimal nano-chitosan concentration selection in surface coating and food packaging. Food Chemistry, 2021, 335, 127681.	8.2	7
7	New solitary wave solutions to the coupled Maccari's system. Results in Physics, 2021, 21, 103801.	4.1	35
8	3D reconstruction of uneven-aged forest in single tree scale using digital camera and SfM-MVS technique. Scandinavian Journal of Forest Research, 2021, 36, 210-220.	1.4	13
9	The solitary wave solutions to the Klein-Gordon-Zakharov equations by extended rational methods. AIP Advances, 2021, 11, 065218.	1.3	4
10	The Functional Variable Method to Find New Exact Solutions of the Nonlinear Evolution Equations with Dual-Power-Law Nonlinearity. International Journal of Nonlinear Sciences and Numerical Simulation, 2020, 21, 249-257.	1.0	28
11	An Ultrasound Image Despeckling Method Based on Weighted Adaptive Bilateral Filter. International Journal of Image and Graphics, 2020, 20, 2050020.	1.5	6
12	A SAR Image Despeckling Method Based on an Extended Adaptive Wiener Filter and Extended Guided Filter. Remote Sensing, 2020, 12, 2371.	4.0	20
13	Optical wave structures to the Fokas-Lenells equation. Optik, 2020, 207, 164450.	2.9	64
14	New solitary wave solutions for the conformable Klein-Gordon equation with quantic nonlinearity. AIMS Mathematics, 2020, 5, 6972-6984.	1.6	57
15	Morphology of composition functions in persian sentences through a newly proposed classified fuzzy method and center of gravity defuzzification method. Journal of Intelligent and Fuzzy Systems, 2019, 36, 5463-5473.	1.4	3
16	Optimization of Resource Allocation in Cloud Computing by Grasshopper Optimization Algorithm. , 2019, , .		9
17	Subsurface elements prediction for the design of forest road using ground penetrating radar technique. Bulletin of Engineering Geology and the Environment, 2019, 78, 753-761.	3.5	4
18	Extended Genetic Algorithm for solving open-shop scheduling problem. Soft Computing, 2019, 23, 5099-5116.	3.6	133

#	ARTICLE	IF	CITATIONS
19	Traveling wave solution of conformable fractional generalized reaction Duffing model by generalized projective Riccati equation method. <i>Optical and Quantum Electronics</i> , 2018, 50, 1.	3.3	93
20	OVRP_GELS: solving open vehicle routing problem using the gravitational emulation local search algorithm. <i>Neural Computing and Applications</i> , 2018, 29, 955-968.	5.6	31
21	A Robust Hybrid Filter Based on Evolutionary Intelligence and Fuzzy Evaluation. <i>International Journal of Image and Graphics</i> , 2018, 18, 1850023.	1.5	3
22	Reduced differential transform and variational iteration methods for 3-D diffusion model in fractal heat transfer within local fractional operators. <i>Thermal Science</i> , 2018, 22, 301-307.	1.1	26
23	Split Common Fixed Point Problem of Nonexpansive Semigroup. <i>Mediterranean Journal of Mathematics</i> , 2016, 13, 1177-1195.	0.8	10
24	Strong convergence for generalized multiple-set split feasibility problem. <i>Filomat</i> , 2016, 30, 459-467.	0.5	12
25	A new general algorithm for set-valued mappings and equilibrium problem. <i>Journal of Nonlinear Science and Applications</i> , 2016, 09, 1103-1115.	1.0	0
26	Automatic MRI image threshold using fuzzy support vector machines. , 2015, , .		2
27	Automatic MRI image segmentation using water flow like algorithm and fuzzy entropy. , 2015, , .		2
28	Energy-aware method in connected asymmetrical point coverage wireless sensor network using ant colony algorithm. , 2015, , .		2
29	A image steganography scheme based on discrete wavelet transform using lattice vector quantization and reed-solomon encoding. , 2015, , .		13
30	Optimal the added relay node placement using GELS to increase the lifetime of wireless sensor network. , 2015, , .		0
31	House of quality improvement by new design requirements generation. , 2015, , .		5
32	Stability of homomorphisms on fuzzy Lie C^* -algebras via fixed point method. <i>Journal of Inequalities and Applications</i> , 2014, 2014, .	1.1	0
33	Approximation of Homomorphisms and Derivations on non-Archimedean Lie C^* -Algebras via Fixed Point Method. <i>Discrete Dynamics in Nature and Society</i> , 2012, 2012, 1-9.	0.9	10
34	Application of Homotopy Analysis Method for Solving Systems of Volterra Integral Equations. <i>Advances in Applied Mathematics and Mechanics</i> , 2012, 4, 36-45.	1.2	6
35	Exact solutions of nonlinear evolution equations by using the modified simple equation method. <i>Ain Shams Engineering Journal</i> , 2012, 3, 321-325.	6.1	42
36	Implementing geo-encryption in GSM cellular network. , 2012, , .		3

#	ARTICLE	IF	CITATIONS
37	A functional equation related to inner product spaces in non-Archimedean L-random normed spaces. Journal of Inequalities and Applications, 2012, 2012, 168.	1.1	4
38	The stability of the quartic functional equation in various spaces. Computers and Mathematics With Applications, 2010, 60, 1994-2002.	2.7	39
39	Variational Iteration Method for Solving Integral Equations. Journal of Applied Sciences, 2009, 9, 799-800. Existence of an interval of principal eigenvalues for radially symmetric problems on all of	0.3	6
40	Existence of an interval of principal eigenvalues for radially symmetric problems on all of	2.0	0
41	A Novel Hybrid Filter for Image Despeckling Based On Improved Adaptive Wiener Filter, Bilateral Filter and Wavelet Filter. International Journal of Image and Graphics, 0, , 2150036.	1.5	8