

JinRong Wang

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

312
papers

5,847
citations

40
h-index

64
g-index

342
ext. papers

7,164
ext. citations

2
avg, IF

6.89
L-index

#	Paper	IF	Citations
312	Constant vorticity atmospheric Ekman flows in the f - f -plane approximation. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2022 ,	1.3	
311	On the Stability of Linear Quaternion-Valued Differential Equations. <i>Qualitative Theory of Dynamical Systems</i> , 2022 , 21, 1	0.8	2
310	Existence and Stability of Solutions to Neutral Conformable Stochastic Functional Differential Equations. <i>Qualitative Theory of Dynamical Systems</i> , 2022 , 21, 1	0.8	1
309	Bounded consensus of double-integrator stochastic multi-agent systems. <i>Discrete and Continuous Dynamical Systems - Series S</i> , 2022 ,	2.8	0
308	Exact solution and instability for geophysical edge waves. <i>Communications on Pure and Applied Analysis</i> , 2022 ,	1.9	1
307	(\mathbb{T}) -Periodic Solutions to Fractional Differential Equations with Impulses. <i>Axioms</i> , 2022 , 11, 83	1.6	0
306	Application of Fractional Grey Forecasting Model in Economic Growth of the Group of Seven. <i>Axioms</i> , 2022 , 11, 155	1.6	0
305	Synchronization of Fractional Stochastic Chaotic Systems via Mittag-Leffler Function. <i>Fractal and Fractional</i> , 2022 , 6, 192	3	0
304	Stability Analysis of Second Order Impulsive Differential Equations. <i>Qualitative Theory of Dynamical Systems</i> , 2022 , 21, 1	0.8	0
303	Controllability Results for First Order Linear Fuzzy Differential Systems. <i>Mathematics</i> , 2022 , 10, 1193	2.3	0
302	Solvability of Conformable Type Frictionless Contact Problem via Hemivariational Inequalities. <i>Axioms</i> , 2022 , 11, 271	1.6	
301	Nonlocal fractional semilinear differential inclusions with noninstantaneous impulses and of order $\mathbb{B}(1, 2)$. <i>International Journal of Nonlinear Sciences and Numerical Simulation</i> , 2021 ,	1.8	2
300	Forecasting Economic Growth of the Group of Seven via Fractional-Order Gradient Descent Approach. <i>Axioms</i> , 2021 , 10, 257	1.6	1
299	Periodic boundary value problem for second-order differential equations from geophysical fluid flows. <i>Monatshefte Fur Mathematik</i> , 2021 , 195, 523-540	0.7	3
298	Quaternion-Valued Linear Impulsive Differential Equations. <i>Qualitative Theory of Dynamical Systems</i> , 2021 , 20, 1	0.8	6
297	Relative controllability of delay multi-agent systems. <i>International Journal of Robust and Nonlinear Control</i> , 2021 , 31, 4965-4993	3.6	1
296	Convergence analysis for iterative learning control of impulsive linear discrete delay systems. <i>Journal of Difference Equations and Applications</i> , 2021 , 27, 739-762	1	0

295	Iterative learning control for multi-agent systems with noninstantaneous impulsive consensus tracking. <i>International Journal of Robust and Nonlinear Control</i> , 2021 , 31, 6507-6524	3.6	2
294	Consensus Tracking for Second-Order Multi-Agent System with Pure Delay Using the Delay Exponential Matrices 2021 , 47, 883-896		1
293	Controllability of stochastic nonlinear oscillating delay systems driven by the Rosenblatt distribution. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2021 , 151, 217-239	1	7
292	Maximal and minimal nondecreasing bounded solutions of iterative functional differential equations. <i>Applied Mathematics Letters</i> , 2021 , 113, 106886	3.5	3
291	Consensus Problems of Linear Multi-agent Systems involving Conformable Derivative. <i>Applied Mathematics and Computation</i> , 2021 , 394, 125809	2.7	1
290	A new approach to study constant vorticity water flows in the β -plane approximation with centripetal forces. <i>Dynamics of Partial Differential Equations</i> , 2021 , 18, 199-210	0.8	3
289	On the nonlocal boundary value problem of geophysical fluid flows. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2021 , 72, 1	1.6	5
288	ω -periodic solutions of impulsive evolution equations. <i>Evolution Equations and Control Theory</i> , 2021 ,	2	3
287	Iterative learning control for multi-agent systems with impulsive consensus tracking. <i>Nonlinear Analysis: Modelling and Control</i> , 2021 , 26, 130-150	1.3	3
286	Existence and uniqueness results for modeling jet flow of the antarctic circumpolar current. <i>Monatshefte Fur Mathematik</i> , 2021 , 194, 601-621	0.7	2
285	Representation of solutions of linear conformable delay differential equations. <i>Applied Mathematics Letters</i> , 2021 , 117, 107088	3.5	1
284	On the relative controllability of neutral delay differential equations. <i>Journal of Mathematical Physics</i> , 2021 , 62, 082704	1.2	0
283	Constant Vorticity Ekman Flows in the (β) -Plane Approximation. <i>Journal of Mathematical Fluid Mechanics</i> , 2021 , 23, 1	1.4	1
282	Continuous Dependence and Differentiability of Solutions of Second-Order Impulsive Differential Equations on Initial Values and Impulsive Points. <i>Qualitative Theory of Dynamical Systems</i> , 2021 , 20, 1	0.8	1
281	Iterative learning control for one-sided Lipschitz nonlinear singular conformable differential equations. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 7791-7805	3.6	2
280	Convergence analysis of an efficient spectral element method for Stokes eigenvalue problem. <i>Mathematical Methods in the Applied Sciences</i> , 2020 , 43, 6454-6463	2.3	
279	A Fixed-Point Approach to the Hyers-Ulam Stability of Caputo-Fabrizio Fractional Differential Equations. <i>Mathematics</i> , 2020 , 8, 647	2.3	9
278	Existence and uniqueness and first order approximation of solutions to atmospheric Ekman flows. <i>Monatshefte Fur Mathematik</i> , 2020 , 193, 623-636	0.7	6

277	A non-uniform time-stepping convex splitting scheme for the time-fractional Cahn-Hilliard equation. <i>Computers and Mathematics With Applications</i> , 2020 , 80, 837-850	2.7	5
276	Iterative Learning Control for Locally Lipschitz Nonlinear Fractional-order Multi-agent Systems. <i>Journal of the Franklin Institute</i> , 2020 , 357, 6671-6693	4	7
275	Hyers-Ulam Stability and Existence of Solutions to the Generalized Liouville-Caputo Fractional Differential Equations. <i>Symmetry</i> , 2020 , 12, 955	2.7	4
274	Iterative learning control for nonlinear differential inclusion systems. <i>International Journal of Robust and Nonlinear Control</i> , 2020 , 30, 2937-2952	3.6	2
273	Null controllability results for stochastic delay systems with delayed perturbation of matrices. <i>Chaos, Solitons and Fractals</i> , 2020 , 138, 109927	9.3	10
272	Existence and uniqueness results for a second order differential equation for the ocean flow in arctic gyres. <i>Monatshefte Fur Mathematik</i> , 2020 , 193, 177-192	0.7	6
271	BP Neural Network Calculus in Economic Growth Modelling of the Group of Seven. <i>Mathematics</i> , 2020 , 8, 37	2.3	4
270	Synchronization of Butterfly Fractional Order Chaotic System. <i>Mathematics</i> , 2020 , 8, 446	2.3	9
269	Boundedness, periodicity, and conditional stability of noninstantaneous impulsive evolution equations. <i>Mathematical Methods in the Applied Sciences</i> , 2020 , 43, 5905-5926	2.3	4
268	Controllability of conformable differential systems. <i>Nonlinear Analysis: Modelling and Control</i> , 2020 , 25,	1.3	5
267	Center Manifolds for Non-instantaneous Impulsive Equations Under Nonuniform Hyperbolicity. <i>Comptes Rendus Mathematique</i> , 2020 , 358, 341-364	0.4	2
266	Periodic mild solutions of impulsive fractional evolution equations. <i>AIMS Mathematics</i> , 2020 , 5, 497-506	2.2	4
265	On the stability of solutions to conformable stochastic differential equations. <i>Miskolc Mathematical Notes</i> , 2020 , 21, 509	2.1	3
264	Existence and Ulam Stability of Solutions for Conformable Impulsive Differential Equations 2020 , 46, 1613-1637		5
263	On the solutions of first-order linear impulsive fuzzy differential equations. <i>Fuzzy Sets and Systems</i> , 2020 , 400, 1-33	3.7	8
262	Numerical analysis for Klein-Gordon equation with time-space fractional derivatives. <i>Mathematical Methods in the Applied Sciences</i> , 2020 , 43, 3689-3700	2.3	1
261	Existence and Stability of Solutions for Linear and Nonlinear Stieltjes Differential Equations. <i>Quaestiones Mathematicae</i> , 2020 , 43, 1613-1638	0.6	
260	Robustness for linear evolution equations with non-instantaneous impulsive effects. <i>Bulletin Des Sciences Mathematiques</i> , 2020 , 159, 102827	0.7	7

259	Ulam stability and existence of solutions for fractional differential equations with Mittag-Leffler kernel. <i>Chaos, Solitons and Fractals</i> , 2020 , 132, 109534	9.3	26
258	Positive solutions to integral boundary value problems from geophysical fluid flows. <i>Monatshefte Fur Mathematik</i> , 2020 , 193, 901-925	0.7	6
257	Existence, uniqueness and continuous dependence of solutions to conformable stochastic differential equations. <i>Chaos, Solitons and Fractals</i> , 2020 , 139, 110269	9.3	6
256	Controllability and Optimal Control for a Class of Time-Delayed Fractional Stochastic Integro-Differential Systems. <i>Applied Mathematics and Optimization</i> , 2020 , 84, 2527	1.5	7
255	A New Class of (ω, c) -Periodic Non-instantaneous Impulsive Differential Equations. <i>Mediterranean Journal of Mathematics</i> , 2020 , 17, 1	0.9	5
254	Ulam type stability of first-order linear impulsive fuzzy differential equations. <i>Fuzzy Sets and Systems</i> , 2020 , 400, 34-89	3.7	6
253	Positive Almost Periodic Solution for a Noninstantaneous Impulsive Lasota-Ważewska Model 2020 , 46, 851-864		3
252	Error analysis of a fully discrete scheme for time fractional Schrödinger equation with initial singularity. <i>International Journal of Computer Mathematics</i> , 2020 , 97, 1636-1647	1.2	3
251	A Two-Dimensional Approach to Iterative Learning Control with Randomly Varying Trial Lengths. <i>Journal of Systems Science and Complexity</i> , 2020 , 33, 685-705	1	2
250	Relative controllability of fractional delay differential equations via delayed perturbation of Mittag-Leffler functions. <i>Journal of Computational and Applied Mathematics</i> , 2020 , 378, 112939	2.4	18
249	Dynamics of a Discrete Nonlinear Prey-Predator Model. <i>International Journal of Bifurcation and Chaos in Applied Sciences and Engineering</i> , 2020 , 30, 2050055	2	3
248	Numerical analysis for time-fractional Schrödinger equation on two space dimensions. <i>Advances in Difference Equations</i> , 2020 , 2020,	3.6	4
247	Ulam-Hyers-Mittag-Leffler stability for Hilfer fractional-order delay differential equations. <i>Advances in Difference Equations</i> , 2019 , 2019,	3.6	27
246	Note on weakly fractional differential equations. <i>Advances in Difference Equations</i> , 2019 , 2019,	3.6	5
245	Iterative learning control for differential inclusions of parabolic type with noninstantaneous impulses. <i>Applied Mathematics and Computation</i> , 2019 , 350, 48-59	2.7	13
244	Iterative learning control of multi-agent systems with random noises and measurement range limitations. <i>International Journal of Systems Science</i> , 2019 , 50, 1465-1482	2.3	5
243	Asymptotically periodic behavior of solutions of fractional evolution equations of order 1 <i>Mathematica Slovaca</i> , 2019 , 69, 599-610	0.7	3
242	Adaptive learning tracking for robot manipulators with varying trial lengths. <i>Journal of the Franklin Institute</i> , 2019 , 356, 5993-6014	4	10

241	PD-type distributed learning control for nonlinear fractional-order multiagent systems. <i>Mathematical Methods in the Applied Sciences</i> , 2019 , 42, 4543-4553	2.3	8
240	Iterative learning control for fractional-order multi-agent systems. <i>Journal of the Franklin Institute</i> , 2019 , 356, 6328-6351	4	11
239	Hyers-Ulam Stability and Existence of Solutions for Differential Equations with Caputo-Fabrizio Fractional Derivative. <i>Mathematics</i> , 2019 , 7, 333	2.3	22
238	On the approximate controllability for fractional evolution inclusions of Sobolev and Clarke subdifferential type. <i>IMA Journal of Mathematical Control and Information</i> , 2019 , 36, 1-17	1.1	4
237	Periodic nonautonomous differential equations with noninstantaneous impulsive effects. <i>Mathematical Methods in the Applied Sciences</i> , 2019 , 42, 3700-3720	2.3	9
236	On the Approximate Controllability for Hilfer Fractional Evolution Hemivariational Inequalities. <i>Numerical Functional Analysis and Optimization</i> , 2019 , 40, 743-762	1	13
235	Inertial manifold for semi-linear non-instantaneous impulsive parabolic equations in an admissible space. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2019 , 75, 174-191	3.7	10
234	Continuous Dependence of Solutions of Integer and Fractional Order Non-Instantaneous Impulsive Equations with Random Impulsive and Junction Points. <i>Mathematics</i> , 2019 , 7, 331	2.3	6
233	Finite difference/spectral approximation for a time-space fractional equation on two and three space dimensions. <i>Computers and Mathematics With Applications</i> , 2019 , 78, 1937-1946	2.7	4
232	Periodic boundary value problems for higher-order fractional differential systems. <i>Mathematical Methods in the Applied Sciences</i> , 2019 , 42, 3616-3632	2.3	11
231	An efficient spectral-Galerkin method based on a dimension reduction scheme for eigenvalue problems of Schrödinger equations. <i>Mathematical Methods in the Applied Sciences</i> , 2019 , 42, 2069-2082	2.3	1
230	Time Optimal Control of a System Governed by Non-instantaneous Impulsive Differential Equations. <i>Journal of Optimization Theory and Applications</i> , 2019 , 182, 573-587	1.6	12
229	Approximate Controllability for Nonlocal Fractional Propagation Systems of Sobolev Type. <i>Journal of Dynamical and Control Systems</i> , 2019 , 25, 245-262	1.1	0
228	Almost periodic solutions for a class of non-instantaneous impulsive differential equations. <i>Quaestiones Mathematicae</i> , 2019 , 42, 885-905	0.6	6
227	Representation of solution for a linear fractional delay differential equation of Hadamard type. <i>Advances in Difference Equations</i> , 2019 , 2019,	3.6	8
226	Adaptive learning control for general nonlinear systems with nonuniform trial lengths, initial state deviation, and unknown control direction. <i>International Journal of Robust and Nonlinear Control</i> , 2019 , 29, 6227-6243	3.6	3
225	Lyapunov regularity and stability of linear non-instantaneous impulsive differential systems. <i>IMA Journal of Applied Mathematics</i> , 2019 , 84, 712-747	1	2
224	The Application of Fractional Calculus in Chinese Economic Growth Models. <i>Mathematics</i> , 2019 , 7, 665	2.3	19

223	Stability analysis of a coupled system of nonlinear implicit fractional anti-periodic boundary value problem. <i>Mathematical Methods in the Applied Sciences</i> , 2019 , 42, 6706-6732	2.3	33
222	Finite time stability and relative controllability of Riemann-Liouville fractional delay differential equations. <i>Mathematical Methods in the Applied Sciences</i> , 2019 , 42, 6607-6623	2.3	17
221	On the Hermite-Hadamard type inequality for Riemann-Liouville fractional integrals via convex functions. <i>Journal of Inequalities and Applications</i> , 2019 , 2019,	2.1	28
220	(η, c) -Periodic solutions for time varying impulsive differential equations. <i>Advances in Difference Equations</i> , 2019 , 2019,	3.6	6
219	Periodic solutions and stability of linear evolution equations with noninstantaneous impulses. <i>Miskolc Mathematical Notes</i> , 2019 , 20, 1299	2.1	6
218	Stable manifolds for non-instantaneous impulsive nonautonomous differential equations. <i>Electronic Journal of Qualitative Theory of Differential Equations</i> , 2019 , 1-28	0.5	1
217	Hermite-Hadamard-Type Inequalities for Convex Functions via the Fractional Integrals with Exponential Kernel. <i>Mathematics</i> , 2019 , 7, 845	2.3	13
216	Ulam stability of Hilfer fractional stochastic differential systems. <i>European Physical Journal Plus</i> , 2019 , 134, 1	3.1	10
215	A numerical scheme based on non-discretization of data for boundary value problems of fractional order differential equations. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2019 , 113, 2277-2294	1.6	11
214	Relative controllability of delay differential systems with impulses and linear parts defined by permutable matrices. <i>Mathematical Methods in the Applied Sciences</i> , 2019 , 42, 954-968	2.3	16
213	Representation of Solutions and Finite Time Stability for Delay Differential Systems with Impulsive Effects. <i>International Journal of Nonlinear Sciences and Numerical Simulation</i> , 2019 , 20, 205-221	1.8	6
212	An efficient numerical approach to solve Schrödinger equations with space fractional derivative. <i>Mathematical Methods in the Applied Sciences</i> , 2019 , 42, 1596-1608	2.3	2
211	Exponential Stability and Relative Controllability of Nonsingular Delay Systems. <i>Bulletin of the Brazilian Mathematical Society</i> , 2019 , 50, 457-479	1.2	8
210	Existence and Ulam Stability for Conformable Fractional Differential Equations with Constant Coefficients. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2019 , 42, 1791-1812	1.2	28
209	Controllability of fractional non-instantaneous impulsive differential inclusions without compactness. <i>IMA Journal of Mathematical Control and Information</i> , 2019 , 36, 443-460	1.1	14
208	Iterative learning control for linear delay systems with deterministic and random impulses. <i>Journal of the Franklin Institute</i> , 2018 , 355, 2473-2497	4	5
207	Finite-time stability of a class of oscillating systems with two delays. <i>Mathematical Methods in the Applied Sciences</i> , 2018 , 41, 4943-4954	2.3	29
206	Controllability of Fractional Evolution Inclusions with Noninstantaneous Impulses. <i>International Journal of Nonlinear Sciences and Numerical Simulation</i> , 2018 , 19, 321-334	1.8	3

205	Asymptotic stability of solutions of impulsive multi-delay differential equations. <i>Transactions of the Institute of Measurement and Control</i> , 2018 , 40, 4143-4152	1.8	2
204	Existence and Hyers-Ulam stability of fractional nonlinear impulsive switched coupled evolution equations. <i>Mathematical Methods in the Applied Sciences</i> , 2018 , 41, 2392	2.3	43
203	On the orbital Hausdorff dependence of differential equations with non-instantaneous impulses. <i>Comptes Rendus Mathematique</i> , 2018 , 356, 150-171	0.4	24
202	Exploring delayed Mittag-Leffler type matrix functions to study finite time stability of fractional delay differential equations. <i>Applied Mathematics and Computation</i> , 2018 , 324, 254-265	2.7	130
201	Existence and numerical solutions of a coupled system of integral BVP for fractional differential equations. <i>Advances in Difference Equations</i> , 2018 , 2018,	3.6	21
200	Topological structure of the solution set for fractional non-instantaneous impulsive evolution inclusions. <i>Journal of Fixed Point Theory and Applications</i> , 2018 , 20, 1	1.4	26
199	A fractional integral identity and its application to fractional Hermite-Hadamard type inequalities. <i>Journal of Interdisciplinary Mathematics</i> , 2018 , 21, 1-16	1.2	10
198	Stability of impulsive delay differential equations. <i>Journal of Applied Mathematics and Computing</i> , 2018 , 56, 253-268	1.8	11
197	Analysis of iterative learning control with high-order internal models for fractional differential equations. <i>JVC/Journal of Vibration and Control</i> , 2018 , 24, 1145-1161	2	8
196	Analysis of iterative learning control for an oscillating control system with two delays. <i>Transactions of the Institute of Measurement and Control</i> , 2018 , 40, 1757-1765	1.8	7
195	Convergence characteristics of PD-type and PDD-type iterative learning control for impulsive differential systems with unknown initial states. <i>JVC/Journal of Vibration and Control</i> , 2018 , 24, 3726-3743	2.3	4
194	Finite time stability of semilinear multi-delay differential systems. <i>Transactions of the Institute of Measurement and Control</i> , 2018 , 40, 2948-2959	1.8	3
193	Relative controllability in fractional differential equations with pure delay. <i>Mathematical Methods in the Applied Sciences</i> , 2018 , 41, 8906-8914	2.3	16
192	Representation of a solution for a fractional linear system with pure delay. <i>Applied Mathematics Letters</i> , 2018 , 77, 72-78	3.5	21
191	ILC method for solving approximate controllability of fractional differential equations with noninstantaneous impulses. <i>Journal of Computational and Applied Mathematics</i> , 2018 , 339, 343-355	2.4	29
190	Controllability for noninstantaneous impulsive semilinear functional differential inclusions without compactness. <i>Indagationes Mathematicae</i> , 2018 , 29, 1362-1392	0.6	16
189	Learning formation control for fractional-order multiagent systems. <i>Mathematical Methods in the Applied Sciences</i> , 2018 , 41, 5003-5014	2.3	23
188	Adaptive learning tracking for uncertain systems with partial structure information and varying trial lengths. <i>Journal of the Franklin Institute</i> , 2018 , 355, 7027-7055	4	13

187	Ulam-Type Stability of First-Order Impulsive Differential Equations with Variable Delay in Quasi-Banach Spaces. <i>International Journal of Nonlinear Sciences and Numerical Simulation</i> , 2018 , 19, 553-560	1.8	36
186	Numerical analysis for Navier-Stokes equations with time fractional derivatives. <i>Applied Mathematics and Computation</i> , 2018 , 336, 481-489	2.7	24
185	Representation of solution of a Riemann-Liouville fractional differential equation with pure delay. <i>Applied Mathematics Letters</i> , 2018 , 85, 118-124	3.5	24
184	Exact Null Controllability of Sobolev-Type Hilfer Fractional Stochastic Differential Equations with Fractional Brownian Motion and Poisson Jumps 2018 , 44, 673-690		21
183	On the center-stable manifolds for some fractional differential equations of Caputo type. <i>Nonlinear Analysis: Modelling and Control</i> , 2018 , 23, 642-663	1.3	6
182	Hilfer-type fractional differential switched inclusions with noninstantaneous impulsive and nonlocal conditions. <i>Nonlinear Analysis: Modelling and Control</i> , 2018 , 23, 921-941	1.3	10
181	A study on ILC for linear discrete systems with single delay. <i>Journal of Difference Equations and Applications</i> , 2018 , 24, 358-374	1	12
180	A class of nonlinear non-instantaneous impulsive differential equations involving parameters and fractional order. <i>Applied Mathematics and Computation</i> , 2018 , 321, 654-671	2.7	17
179	A note on asymptotic behaviour of Mittag-Leffler functions. <i>Integral Transforms and Special Functions</i> , 2018 , 29, 81-94	1	6
178	Asymptotically periodic solutions for Caputo type fractional evolution equations. <i>Fractional Calculus and Applied Analysis</i> , 2018 , 21, 1294-1312	2.7	11
177	Iterative Learning Control for Linear Conformable Fractional Differential Equations 2018 ,		2
176	Iterative learning control for linear discrete delay systems via discrete matrix delayed exponential function approach. <i>Journal of Difference Equations and Applications</i> , 2018 , 24, 1756-1776	1	15
175	Iterative learning control for noninstantaneous impulsive fractional-order systems with varying trial lengths. <i>International Journal of Robust and Nonlinear Control</i> , 2018 , 28, 6202-6238	3.6	16
174	Convergence analysis for iterative learning control of conformable fractional differential equations. <i>Mathematical Methods in the Applied Sciences</i> , 2018 , 41, 8315-8328	2.3	13
173	On the exponential stability of nonlinear delay systems with impulses. <i>IMA Journal of Mathematical Control and Information</i> , 2018 , 35, 773-803	1.1	6
172	Iterative learning control with pulse compensation for fractional differential systems. <i>Mathematica Slovaca</i> , 2018 , 68, 563-574	0.7	15
171	Existence and stability of Stieltjes quadratic functional integral equations. <i>Journal of Applied Mathematics and Computing</i> , 2017 , 53, 183-199	1.8	
170	On the iterative learning control for stochastic impulsive differential equations with randomly varying trial lengths. <i>Journal of Computational and Applied Mathematics</i> , 2017 , 312, 47-57	2.4	51

169	On the iterative learning control of fractional impulsive evolution equations in Banach spaces. <i>Mathematical Methods in the Applied Sciences</i> , 2017 , 40, 6061-6069	2.3	19
168	Integral boundary value problems for nonlinear non-instantaneous impulsive differential equations. <i>Journal of Applied Mathematics and Computing</i> , 2017 , 55, 59-78	1.8	7
167	On some fractional Hermite-Hadamard inequalities via s-convex and s-Godunova-Levin functions and their applications. <i>Boletin De La Sociedad Matematica Mexicana</i> , 2017 , 23, 691-711	0.6	
166	PID-type iterative learning control for impulsive ordinary differential equations. <i>Journal of Applied Mathematics and Computing</i> , 2017 , 54, 41-55	1.8	2
165	Analysis of iterative learning control for a class of fractional differential equations. <i>Journal of Applied Mathematics and Computing</i> , 2017 , 53, 17-31	1.8	5
164	Periodic solutions of Weyl fractional order integral systems. <i>Mathematical Methods in the Applied Sciences</i> , 2017 , 40, 137-145	2.3	1
163	Stability Analysis for a General Class of Non-instantaneous Impulsive Differential Equations. <i>Mediterranean Journal of Mathematics</i> , 2017 , 14, 1	0.9	38
162	New Riemann-Liouville fractional Hermite-Hadamard inequalities via two kinds of convex functions. <i>Journal of Interdisciplinary Mathematics</i> , 2017 , 20, 357-382	1.2	12
161	Stability of noninstantaneous impulsive evolution equations. <i>Applied Mathematics Letters</i> , 2017 , 73, 157-162	3.9	37
160	Optimal Controls of Systems Governed by Semilinear Fractional Differential Equations with Not Instantaneous Impulses. <i>Journal of Optimization Theory and Applications</i> , 2017 , 174, 455-473	1.6	23
159	Stability of delay differential equations via delayed matrix sine and cosine of polynomial degrees. <i>Advances in Difference Equations</i> , 2017 , 2017,	3.6	8
158	Non-instantaneous impulsive fractional-order implicit differential equations with random effects. <i>Stochastic Analysis and Applications</i> , 2017 , 35, 719-741	1.1	21
157	Finite time stability of semilinear delay differential equations. <i>Nonlinear Dynamics</i> , 2017 , 89, 713-722	5	16
156	Impulsive fractional differential equations with Riemann-Liouville derivative and iterative learning control. <i>Chaos, Solitons and Fractals</i> , 2017 , 102, 111-118	9.3	6
155	Optimal control of noninstantaneous impulsive differential equations. <i>Journal of the Franklin Institute</i> , 2017 , 354, 7668-7698	4	11
154	Relative controllability of semilinear delay differential systems with linear parts defined by permutable matrices. <i>European Journal of Control</i> , 2017 , 38, 39-46	2.5	21
153	Hyers-Ulam Stability and Existence of Solutions for Nigmatullin's Fractional Diffusion Equation. <i>Advances in Mathematical Physics</i> , 2017 , 2017, 1-6	1.1	2
152	A general class of noninstantaneous impulsive fractional differential inclusions in Banach spaces. <i>Advances in Difference Equations</i> , 2017 , 2017,	3.6	5

151	Local stable manifold of Langevin differential equations with two fractional derivatives. <i>Advances in Difference Equations</i> , 2017 , 2017,	3.6	5
150	Mixed Order Fractional Differential Equations. <i>Mathematics</i> , 2017 , 5, 61	2.3	2
149	Asymptotic properties of the solutions of nonlinear non-instantaneous impulsive differential equations. <i>Journal of the Franklin Institute</i> , 2017 , 354, 6978-7011	4	9
148	Fractional order differential switched systems with coupled nonlocal initial and impulsive conditions. <i>Bulletin Des Sciences Mathematiques</i> , 2017 , 141, 727-746	0.7	45
147	A new method to study ILC problem for time-delay linear systems. <i>Advances in Difference Equations</i> , 2017 , 2017,	3.6	2
146	Periodic impulsive fractional differential equations. <i>Advances in Nonlinear Analysis</i> , 2017 , 8, 482-496	2.8	18
145	Fractional order iterative learning control with randomly varying trial lengths. <i>Journal of the Franklin Institute</i> , 2017 , 354, 967-992	4	32
144	Center stable manifold for planar fractional damped equations. <i>Applied Mathematics and Computation</i> , 2017 , 296, 257-269	2.7	33
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