

# Reza Allahyari

## List of Publications by Year in descending order

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20  
papers

115  
citations

1478505

6  
h-index

1372567

10  
g-index

20  
all docs

20  
docs citations

20  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Existence of solutions of infinite systems of integral equations in two variables via measure of noncompactness. Applied Mathematics and Computation, 2014, 246, 283-291.	2.2	23
2	A generalization on weak contractions in partially ordered b-metric spaces and its application to quadratic integral equations. Journal of Inequalities and Applications, 2014, 2014, .	1.1	18
3	Construction of a Measure of Noncompactness on $BC(\Omega)$ and its Application to Volterra Integral Equations. Mediterranean Journal of Mathematics, 2016, 13, 1197-1210.	0.8	17
4	Existence of solutions of functional integral equations of convolution type using a new construction of a measure of noncompactness on $C(\hat{\Omega})$ . Journal of Computational and Applied Mathematics, 2015, 260, 263-273.	2.2	14
5	Existence of solutions for some classes of integro-differential equations via measure of noncompactness. Electronic Journal of Qualitative Theory of Differential Equations, 2015, , 1-18.	0.5	9
6	Fixed points of admissible almost contractive type mappings on b-metric spaces with an application to quadratic integral equations. Journal of Inequalities and Applications, 2015, 2015, .	1.1	7
7	A family of measures of noncompactness in the Hausdorff space $C(\hat{\Omega})$ and its application to some nonlinear convolution type integral equations. Cogent Mathematics & Statistics, 2019, 6, 1592276.	0.9	2
8	The behaviour of measures of noncompactness in $L^{\infty}(\mathbb{R}^n)$ with application to the solvability of functional integral equations. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2018, 112, 561-573.	1.2	4
9	Common fixed point theorems for infinite families of contractive maps. Mathematical Sciences, 2015, 9, 199-203.	1.7	3
10	MEASURES OF NONCOMPACTNESS IN A SOBOLEV SPACE AND INTEGRO-DIFFERENTIAL EQUATIONS. Bulletin of the Australian Mathematical Society, 2016, 94, 497-506.	0.5	3
11	Existence of solutions for some classes of integro-differential equations in the Sobolev space $W^{n,p}(\mathbb{R}_+)$ . Journal of Fixed Point Theory and Applications, 2018, 20, 1.	1.1	3
12	Construction of a measure of noncompactness in Sobolev spaces with an application to functional integral-differential equations. Mathematical Sciences, 2018, 12, 17-24.	1.7	2
13	A family of measures of noncompactness in the space $L^p(\hat{\Omega})$ and its application to some nonlinear convolution type integral equations. Cogent Mathematics & Statistics, 2019, 6, 1592276.	0.9	2
14	On infinite system of Caputo fractional differential inclusions with boundary conditions for convex-compact multivalued mappings. AEJ - Alexandria Engineering Journal, 2020, 59, 3233-3238.	6.4	2
15	Measures of noncompactness in the space of regulated functions $R(J, \mathbb{R}^{\infty})$ and its application to some nonlinear infinite systems of fractional differential equations. Mathematical Sciences, 2023, 17, 223-232.	1.7	2
16	Existence of solutions of infinite systems of nonlinear functional integral equations of N-variables in $C(\hat{\Omega}, \mathbb{R}^m)$ . Asian-European Journal of Mathematics, 2021, 14, 2150147.	0.5	1
17	Construction of measures of noncompactness of $DC^n[J, E]$ and $C^0_n[J, E]$ with application to the solvability of nth-order integro-differential equations in Banach spaces. Advances in Difference Equations, 2015, 2015, .	3.5	0
18	F-cone metric spaces over Fréchet algebra. Cogent Mathematics & Statistics, 2020, 7, 1766797.	0.9	0

#	ARTICLE	IF	CITATIONS
19	Solvability of infinite systems of second order differential equations in the sequence space $(\Delta_{\nu}^{\{u\}, \phi, p})$ . Rendiconti Del Circolo Matematico Di Palermo, 2020, 70, 675.	1.3	0
20	An extension of Tychonoff fixed point theorem with application to the solvability of the infinite systems of integral equations in the Fréchet spaces. Miskolc Mathematical Notes, 2020, 21, 31.	0.6	0