Syed Omar Shah

List of Publications by Year
in descending order

16	253	1163117 8	1058476 14
papers	citations	h-index	g-index

17	17	17	83
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Hyersâ€“Ulam stability of non-autonomous systems in terms of boundedness of Cauchy problems. Applied Mathematics and Computation, 2015, 271, 512-518.	2.2	72
2	Stability Analysis of the First Order Non-linear Impulsive Time Varying Delay Dynamic System on Time Scales. Qualitative Theory of Dynamical Systems, 2019, 18, 825-840.	1.7	45
3	Existence, uniqueness and stability of solution to mixed integral dynamic systems with instantaneous and noninstantaneous impulses on time scales. Applied Mathematics and Computation, 2019, 359, 202-213.	2.2	29
4	Hyers-Ulam Stability of First-Order Non-Linear Delay Differential Equations with Fractional Integrable Impulses. Hacettepe Journal of Mathematics and Statistics, 2017, 47, .	0.3	27
5	Analysis of Coupled System of Implicit Fractional Differential Equations Involving Katugampolaâ€“Caputo Fractional Derivative. Complexity, 2020, 2020, 1-11.	1.6	13
6	Stability analysis of firstâ€order impulsive nonautonomous system on timescales. Mathematical Methods in the Applied Sciences, 2020, 43, 5097-5113.	2.3	13
7	Hyers-Ulam stability of nonlinear impulsive Volterra integro-delay dynamic system on time scales. Journal of Nonlinear Science and Applications, 2017, 10, 5701-5711.	1.0	11
8	Existence theory and stability analysis of switched coupled system of nonlinear implicit impulsive Langevin equations with mixed derivatives. Mathematical Methods in the Applied Sciences, 2021, 44, 8963-8985.	2.3	10
9	Existence, uniqueness and Ulam's stabilities for a class of implicit impulsive Langevin equation with Hilfer fractional derivatives. AIMS Mathematics, 2021, 6, 4915-4929.	1.6	8
10	Stability Analysis of Causal Integral Evolution Impulsive Systems on Time Scales. Acta Mathematica Scientia, 2021, 41, 781-800.	1.0	8
11	On the Bieleckiâ€“Ulamâ€™s Type Stability Results of First Order Non-linear Impulsive Delay Dynamic Systems on Time Scales. Qualitative Theory of Dynamical Systems, 2020, 19, 1.	1.7	7
12	Further results on Ulam stability for a system of first-order nonsingular delay differential equations. Demonstratio Mathematica, 2020, 53, 225-235.	1.5	6
13	Bieleckiâ€“Ulamâ€“Hyers stability of nonâ€“linear Volterra impulsive integroâ€“delay dynamic systems on time scales. The Punjab University Journal of Mathematics, 2021, , 339-349.	0.3	3
14	Uniform Exponential Stability for Time Varying Linear Dynamic Systems over Time Scales. Journal of Analysis & Number Theory, 2017, 5, 115-118.	0.2	1
15	Connections between Ulam-Hyers Stability and Uniform Exponential Stability of Time Varying Linear Dynamic Systems Over Time Scales. Sohag Journal of Mathematics, 2019, 6, 1-4.	0.1	0
16	The Ulam's types stability of non-linear Volterra integro-delay dynamic system with simple non-instantaneous impulses on time scales. International Journal of Modern Languages and Applied Linguistics, 2019, 04, 13-25.	0.1	0