Kuldip Raj

List of Publications by Year
in descending order

44 papers	158 citations	1307594 7 h-index	1372567 10 g-index
45 all docs	45 docs citations	45 times ranked	54 citing authors

#	Article	IF	Citations
1	On certain generalized paranormed spaces. Journal of Inequalities and Applications, 2015, 2015, .	1.1	12
2	Deferred CesÃro and deferred Euler equi-statistical convergence and its applications to Korovkin-type approximation theorem. International Journal of General Systems, 2021, 50, 567-579.	2.5	12
3	Hybrid neural network control for nonlinear continuous time systems with time delays and dead zone input. International Journal of Adaptive Control and Signal Processing, 2022, 36, 1439-1459.	4.1	12
4	Hybrid neural network controller for uncertain nonlinear discrete-time systems with non-symmetric dead zone and unknown disturbances. International Journal of Control, 2023, 96, 2003-2011.	1.9	11
5	Some generalized difference double sequence spaces defined by a sequence of Orlicz-functions. Cubo, 2012, 14, 167-190.	0.5	10
6	Generalized spaces of double sequences for Orlicz functions and bounded-regular matrices over n-normed spaces. Journal of Inequalities and Applications, 2014, 2014, .	1.1	9
7	On Generalized Difference Hahn Sequence Spaces. Scientific World Journal, The, 2014, 2014, 1-7.	2.1	8
8	Almost strongly Orlicz double sequence spaces of regular matrices and their applications to statistical convergence. Asian-European Journal of Mathematics, 2018, 11, 1850073.	0.5	8
9	Some Paranormed Double Difference Sequence Spaces for Orlicz Functions and Bounded-Regular Matrices. Abstract and Applied Analysis, 2014, 2014, 1-10.	0.7	6
10	Linear isomorphic spaces of fractional-order difference operators. AEJ - Alexandria Engineering Journal, 2021, 60, 1155-1164.	6.4	5
11	Applications of statistical convergence of order $(\hat{\imath}, \hat{\imath}Â+Â\hat{\imath}^3)$ in difference sequence spaces of fuzzy numbers. Journal of Intelligent and Fuzzy Systems, 2021, 40, 4695-4703.	1.4	5
12	Applications of Statistical Convergence in Complex Uncertain Sequences via Deferred Riesz Mean. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2021, 29, 337-351.	1.9	5
13	Some sequence spaces defined by a Musielak-Orlicz function in n-normed spaces. Journal of Interdisciplinary Mathematics, 2011, 14, 569-580.	0.7	4
14	Some vector valued sequence spaces of Musielak-Orlicz functions and their operator ideals. Mathematica Slovaca, 2018, 68, 115-134.	0.6	4
15	Matrix transformations of Norlundâ€"Orlicz difference sequence spaces of nonabsolute type and their Toeplitz duals. Advances in Difference Equations, 2020, 2020, .	3.5	4
16	On Some Classes of Double Difference Sequences of Interval Numbers. Abstract and Applied Analysis, 2014, 2014, 1-8.	0.7	3
17	Applications of statistical convergence to n-normed spaces. Advances in Pure and Applied Mathematics, 2016, 7, .	0.4	3
18	Orlicz *b*â€"metric spaces of infinite matrix and their KÃ¶the â€"Toeplitz duals. Journal of Interdisciplinary Mathematics, 2018, 21, 1587-1595.	0.7	3

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19	Applications of Tauberian theorem in Orlicz spaces of double difference sequences of fuzzy numbers. Journal of Intelligent and Fuzzy Systems, 2018, 35, 2513-2524.	1.4	3
20	Orlicz-Garling sequence spaces of difference operator and their domination in Orlicz-Lorentz spaces. Journal of Inequalities and Applications, 2018, 2018, 34.	1.1	3
21	Multiplication operators on CesÃro function spaces. Filomat, 2016, 30, 1175-1184.	0.5	3
22	Relative modular uniform approximation by means of the power series method with applications. Revista De La Union Matematica Argentina, 0, , 187-208.	0.0	3
23	Some Generalized Difference Sequence Spaces Defined by a Sequence of Moduli in‹mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="M1"›‹mml:mrow›‹mml:mi›n‹/mml:mi›‹/mml:mrow›‹/mml:math›-Normed Spaces. Journal of Function Spaces, 2015, 2015, 1-8.	0.9	2
24	Sliding window convergence and lacunary statistical convergence for measurable functions via modulus function. Boletim Da Sociedade Paranaense De Matematica, 2018, 36, 161.	0.4	2
25	Compact operators on spaces of binomial fractional difference sequences. Mathematical Sciences, 0, , 1.	1.7	2
26	Applications of deferred CesÃro statistical convergence of sequences of fuzzy numbers of order (Î¾, Ï‰). Journal of Intelligent and Fuzzy Systems, 2021, 41, 7363-7372.	1.4	2
27	Double Sequence Spaces by Means of Orlicz Functions. Abstract and Applied Analysis, 2014, 2014, 1-7.	0.7	1
28	Composition Operators on CesÃro Function Spaces. Journal of Function Spaces, 2014, 2014, 1-6.	0.9	1
29	On certain spaces of double sequences by de la VallÃ©e-Poussin mean. Asian-European Journal of Mathematics, 2015, 08, 1550079.	0.5	1
30	Seminormed double sequence spaces of four-dimensional matrix and Musielakâ€"Orlicz function. Journal of Inequalities and Applications, 2018, 2018, 285.	1.1	1
31	Essential norm of weighted composition operators. Analysis (Germany), 2018, 38, 145-154.	0.4	1
32	Inequalities Involving Essential Norm Estimates of Product-Type Operators. Journal of Mathematics, 2021, 2021, 1-9.	1.0	1
33	Compatible results on boundedness of matrix operators on weighted Copson sequence spaces. Boletin De La Sociedad Matematica Mexicana, 2021, 27, 1.	0.7	1
34	Product Type Operators Involving Radial Derivative Operator Acting between Some Analytic Function Spaces. Mathematics, 2021, 9, 2447.	2.2	1
35	Orlicz lacunary sequence spaces of ?-fractional difference operators. Journal of Applied Analysis, 2020, 26, 173-183.	0.5	1
36	Some Properties of the Sequence Space. Journal of Operators, 2013, 2013, 1-7.	0.3	0

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37	An Orlicz extension of difference modular sequence spaces. Boletim Da Sociedade Paranaense De Matematica, 2015, 33, 31-57.	0.4	0
38	Complete paranormed Orlicz Lorentz sequence spaces over n -normed spaces. Journal of the Egyptian Mathematical Society, 2017, 25, 151-154.	1.2	0
39	Applications of non-Newtonian calculus for classical spaces and Orlicz functions. Afrika Matematika, 2019, 30, 297-309.	0.8	0
40	Difference sequence spaces based on Lucas band matrix and modulus function. Sao Paulo Journal of Mathematical Sciences, 0, , 1.	0.4	0
41	Applications of Tauberian theorems for double sequences of fuzzy numbers via De La Vallée Poussin mean. Journal of Intelligent and Fuzzy Systems, 2021, 40, 11799-11808.	1.4	0
42	On generalization for Tribonacci Trigintaduonions. Indian Journal of Pure and Applied Mathematics, 2021, 52, 420.	0.5	0
43	A relation of Banach limit and difference matrix to generate some Orlicz sequence spaces. Proyecciones, 2019, 38, 637-652.	0.3	0
44	Applications of statistically probability convergence to approximation theorem. Mathematical Methods in the Applied Sciences, 0, , .	2.3	0