

Merve A°lkhan Kara

List of Publications by Year in descending order

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27
papers

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840776

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27
times ranked

56
citing authors

#	ARTICLE	IF	CITATIONS
1	Some properties of generalized Fibonacci sequence spaces. <i>Linear and Multilinear Algebra</i> , 2016, 64, 2208-2223.	1.0	57
2	A New Banach Space Defined By Euler Totient Matrix Operator. <i>Operators and Matrices</i> , 2019, , 527-544.	0.3	57
3	On Some Banach Sequence Spaces Derived by a New Band Matrix. <i>British Journal of Mathematics & Computer Science</i> , 2015, 9, 141-159.	0.3	25
4	Norms and lower bounds of some matrix operators on Fibonacci weighted difference sequence space. <i>Mathematical Methods in the Applied Sciences</i> , 2019, 42, 5143-5153.	2.3	21
5	A new conservative matrix derived by Catalan numbers and its matrix domain in the spaces c and c_0 . <i>Linear and Multilinear Algebra</i> , 2020, 68, 417-434.	1.0	18
6	Matrix Domain of a Regular Matrix Derived by Euler Totient Function in the Spaces c_0 and c . <i>Mediterranean Journal of Mathematics</i> , 2020, 17, 1.	0.8	17
7	A new regular infinite matrix defined by Jordan totient function and its matrix domain in $c_{p, \lambda}$. <i>Mathematical Methods in the Applied Sciences</i> , 2021, 44, 7622-7633.	2.3	16
8	On The Difference Sequence Space \hat{T}^q . <i>Mathematical Sciences and Applications E-Notes</i> , 2019, 7, 161-173.	0.8	16
9	Multiplication operators on Cesàro second order function spaces. <i>Positivity</i> , 2020, 24, 605-614.	0.7	15
10	Almost convergence and Euler totient matrix. <i>Annals of Functional Analysis</i> , 2020, 11, 604-616.	0.8	14
11	Compact operators on the Jordan totient sequence spaces. <i>Mathematical Methods in the Applied Sciences</i> , 2021, 44, 7666-7675.	2.3	12
12	Matrix transformations and compact operators on Catalan sequence spaces. <i>Journal of Mathematical Analysis and Applications</i> , 2021, 498, 124925.	1.0	11
13	Numerical solution of Volterra integral equations via Szász-Mirakyan approximation method. <i>Mathematical Methods in the Applied Sciences</i> , 2021, 44, 7491-7500.	2.3	9
14	A new type of statistical Cauchy sequence and its relation to Bourbaki completeness. <i>Cogent Mathematics & Statistics</i> , 2018, 5, 1487500.	0.9	7
15	On statistical convergence in quasi-metric spaces. <i>Demonstratio Mathematica</i> , 2019, 52, 225-236.	1.5	7
16	Poisson like matrix operator and its application in p -summable space. <i>Mathematica Slovaca</i> , 2021, 71, 1189-1210.	0.6	6
17	On The Spaces of Linear Operators Acting Between Asymmetric Cone Normed Spaces. <i>Mediterranean Journal of Mathematics</i> , 2018, 15, 1.	0.8	5
18	Negative Difference Operator and Its Associated Sequence Space. <i>Numerical Functional Analysis and Optimization</i> , 2021, 42, 480-496.	1.4	2

#	ARTICLE	IF	CITATIONS
19	The Cesàro- Γ operator and its associated sequence space. <i>Advances in Operator Theory</i> , 2021, 6, 1.	0.6	2
20	On Lacunary ideal convergence of some sequences. <i>New Trends in Mathematical Sciences</i> , 2017, 1, 234-242.	0.2	2
21	Certain Geometric Properties and Matrix Transformations on a Newly Introduced Banach Space. <i>Fundamental Journal of Mathematics and Applications</i> , 2020, 3, 45-51.	0.6	2
22	A weighted mean Hausdorff type operator and its summability matrix domain. <i>Journal of Inequalities and Applications</i> , 2022, 2022, .	1.1	2
23	Infinite Systems of Differential Equations in Banach Spaces Constructed by Fibonacci Numbers. , 2018, , 71-80.		1
24	A New Class of s-type $X(u,v;l_p(E))$ Operators. <i>Sakarya University Journal of Science</i> , 0, , 792-800.	0.7	1
25	Compact operators on generalized Fibonacci spaces. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	0
26	Some Remarks on Completeness and Compactness in G-Metric Spaces. <i>Sakarya University Journal of Science</i> , 0, , 1-1.	0.7	0
27	A study on nonsymmetric cone normed spaces. <i>Balıkesir Üniversitesi Fen Bilimleri Enstitüsü Dergisi</i> , 2020, 22, 381-393.	0.3	0