Aliaa Burqan

List of Publications by Year
in descending order

10	171	1478505	1588992
papers	citations	6	8
		h-index	g-index

10	10	10	36
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A new efficient technique using Laplace transforms and smooth expansions to construct a series solution to the time-fractional Navier-Stokes equations. AEJ - Alexandria Engineering Journal, 2022, 61, 1069-1077.	6.4	44
2	A Novel Numerical Approach in Solving Fractional Neutral Pantograph Equations via the ARA Integral Transform. Symmetry, 2022, 14, 50.	2.2	20
3	Reliable solutions to fractional Lane-Emden equations via Laplace transform and residual error function. AEJ - Alexandria Engineering Journal, 2022, 61, 10551-10562.	6.4	27
4	New Theorems in Solving Families of Improper Integrals. Axioms, 2022, 11, 301.	1.9	6
5	New Results for Arithmetic â€"Geometric Mean Inequalities and Singular Values in Matrices. WSEAS Transactions on Mathematics, 2021, 20, 625-629.	0.5	2
6	A New Attractive Method in Solving Families of Fractional Differential Equations by a New Transform. Mathematics, 2021, 9, 3039.	2.2	19
7	A New Integral Transform: ARA Transform and Its Properties and Applications. Symmetry, 2020, 12, 925.	2.2	49
8	Best simultaneous approximation on metric spaces via monotonous norms. Filomat, 2020, 34, 3777-3787.	0.5	1
9	Generalizations of numerical radius inequalities related to block matrices. Filomat, 2019, 33, 4981-4987.	0.5	0
10	Singular Value and Norm Inequalities Associated with 2 x 2 Positive Semidefinite Block Matrices. Electronic Journal of Linear Algebra, 0, 32, 116-124.	0.6	3