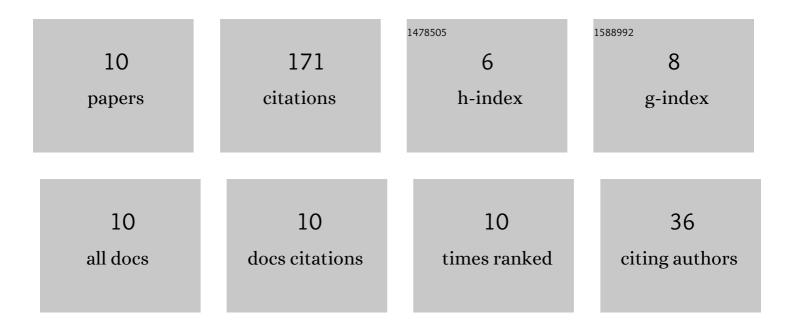
Aliaa Burqan

List of Publications by Year in descending order

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Διιλλ ΒιιρολΝ

#	Article	IF	CITATIONS
1	A New Integral Transform: ARA Transform and Its Properties and Applications. Symmetry, 2020, 12, 925.	2.2	49
2	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
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	A Novel Numerical Approach in Solving Fractional Neutral Pantograph Equations via the ARA Integral Transform. Symmetry, 2022, 14, 50.	2.2	20
5	A New Attractive Method in Solving Families of Fractional Differential Equations by a New Transform. Mathematics, 2021, 9, 3039.	2.2	19
6	New Theorems in Solving Families of Improper Integrals. Axioms, 2022, 11, 301.	1.9	6
7	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
8	New Results for Arithmetic –Geometric Mean Inequalities and Singular Values in Matrices. WSEAS Transactions on Mathematics, 2021, 20, 625-629.	0.5	2
9	Best simultaneous approximation on metric spaces via monotonous norms. Filomat, 2020, 34, 3777-3787.	0.5	1
10	Generalizations of numerical radius inequalities related to block matrices. Filomat, 2019, 33, 4981-4987.	0.5	0