Ä^o Onur Kıymaz

List of Publications by Year in descending order

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1478505 1281871 13 343 11 6 citations h-index g-index papers 13 13 13 274 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	A generalization of truncated M-fractional derivative and applications to fractional differential equations. Applied Mathematics and Nonlinear Sciences, 2020, 5, 171-188.	1.6	166
2	A study on certain properties of generalized special functions defined by Fox-Wright function. Applied Mathematics and Nonlinear Sciences, 2020, 5, 147-162.	1.6	19
3	Some composition formulae for the M-S-M fractional integral operator with the multi-index Mittag-Leffler functions. AIP Conference Proceedings, 2018, , .	0.4	6
4	A comparative study on generating function relations for generalized hypergeometric functions via generalized fractional operators. Advances in Difference Equations, 2018, 2018, .	3.5	20
5	A certain sequence of functions involving the Aleph function. Open Physics, 2016, 14, 187-191.	1.7	3
6	An extension of Caputo fractional derivative operator and its applications. Journal of Nonlinear Science and Applications, 2016, 09, 3611-3621.	1.0	35
7	A certain generalized Pochhammer symbol and its applications to hypergeometric functions. Applied Mathematics and Computation, 2014, 226, 484-491.	2.2	51
8	The solution of the time-fractional diffusion equation by the generalized differential transform method. Mathematical and Computer Modelling, 2013, 57, 2349-2354.	2.0	30
9	A symbolic algorithm for exact power series solutions of nth order linear homogeneous differential equations with polynomial coefficients near an ordinary point. Applied Mathematics and Computation, 2006, 183, 1052-1056.	2.2	0
10	A new symbolic computation for formal integration with exact power series. Applied Mathematics and Computation, 2005, 162, 215-224.	2.2	0
11	A new symbolic computational approach to singular initial value problems in the second-order ordinary differential equations. Applied Mathematics and Computation, 2005, 171, 1218-1225.	2.2	5
12	An algorithmic approach to exact power series solutions of second order linear homogeneous differential equations with polynomial coefficients. Applied Mathematics and Computation, 2003, 139, 165-178.	2.2	2
13	A new method for computing the solutions of differential equation systems using generalized inverse via Maple. Applied Mathematics and Computation, 2001, 121, 291-299.	2.2	6