

# Ä° Onur KÄ±ymaz

## List of Publications by Year in descending order

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13  
papers

343  
citations

1478505

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h-index

1281871

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g-index

13  
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docs citations

13  
times ranked

274  
citing authors

#	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 certain generalized Pochhammer symbol and its applications to hypergeometric functions. Applied Mathematics and Computation, 2014, 226, 484-491.	2.2	51
3	An extension of Caputo fractional derivative operator and its applications. Journal of Nonlinear Science and Applications, 2016, 09, 3611-3621.	1.0	35
4	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
5	A comparative study on generating function relations for generalized hypergeometric functions via generalized fractional operators. Advances in Difference Equations, 2018, 2018, .	3.5	20
6	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
7	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
8	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
9	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
10	A certain sequence of functions involving the Aleph function. Open Physics, 2016, 14, 187-191.	1.7	3
11	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
12	A new symbolic computation for formal integration with exact power series. Applied Mathematics and Computation, 2005, 162, 215-224.	2.2	0
13	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