

# Tanfer Tanriverdi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9424695/publications.pdf>

Version: 2024-02-01

16  
papers

110  
citations

1684188

5  
h-index

1372567

10  
g-index

17  
all docs

17  
docs citations

17  
times ranked

20  
citing authors

#	ARTICLE	IF	CITATIONS
1	Studying on Kudryashov-Sinelshchikov dynamical equation arising in mixtures liquid and gas bubbles. Thermal Science, 2022, 26, 1229-1244.	1.1	14
2	A study on Caudreyâ€“Doddâ€“Gibbonâ€“Sawadaâ€“Kotera partial differential equation. Mathematical Methods in the Applied Sciences, 2022, 45, 8737-8753.	2.3	23
3	Explicit solution of fractional order atmosphere-soil-land plant carbon cycle system. Ecological Complexity, 2021, 48, 100966.	2.9	23
4	General Solution of the SchrÃ¶dinger Equation for Some Hyperbolic Potentials. Few-Body Systems, 2020, 61, 1.	1.5	1
5	General solution of the SchrÃ¶dinger equation for some trigonometric potentials. Journal of Mathematical Chemistry, 2020, 58, 1041-1057.	1.5	4
6	Existence of self-similar solutions to Smoluchowskiâ€™s coagulation equation with product kernel. Turkish Journal of Mathematics, 2020, 44, 1660-1672.	0.7	2
7	SchrÃ¶dinger equation with potential function vanishing exponentially fast. Journal of Taibah University for Science, 2019, 13, 639-643.	2.5	5
8	A specific Sturm-Liouville differential equation. Thermal Science, 2019, 23, 47-56.	1.1	3
9	Classical Way of Looking at the Lane-Emden Equation. Communications Faculty of Science University of Ankara Series A1 Mathematics and Statistics, 2018, 68, 271-276.	0.5	4
10	An unnoticed way of obtaining the binet form for fibonacci numbers. New Trends in Mathematical Sciences, 2018, 2, 97-101.	0.2	2
11	DIFFERENTIAL TRANSFORM APPLIED TO CERTAIN ODE. Advances in Differential Equations and Control Processes, 2018, 19, 213-235.	0.2	3
12	The Fanno model for turbulent compressible flow. Journal of Differential Equations, 2010, 249, 2955-2963.	2.2	4
13	Contour integrals associated differential equations. Mathematical and Computer Modelling, 2009, 49, 453-462.	2.0	4
14	Differential equations with contour integrals. Integral Transforms and Special Functions, 2009, 20, 119-125.	1.2	5
15	The Analysis of Contour Integrals. Abstract and Applied Analysis, 2008, 2008, 1-12.	0.7	5
16	Generalization of the eigenvalues by contour integrals. Applied Mathematics and Computation, 2007, 189, 1765-1773.	2.2	8