

# Zuhal Kucukarslan Yuzbasi

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	On the Construction of a Surface Family with Common Geodesic in Galilean Space $G_3$ . Open Physics, 2016, 14, 360-363.	1.7	13
2	Weighted minimal affine translation surfaces in Euclidean space with density. International Journal of Geometric Methods in Modern Physics, 2018, 15, 1850196.	2.0	9
3	Inextensible Flows of Curves on Lightlike Surfaces. Mathematics, 2018, 6, 224.	2.2	7
4	How symmetries yield non-invertible mappings of linear partial differential equations. Journal of Mathematical Analysis and Applications, 2020, 491, 124354.	1.0	7
5	Elastic null curve flows, nonlinear C-integrable systems, and geometric realization of Cole-Hopf transformations. Journal of Nonlinear Mathematical Physics, 2020, 27, 357.	1.3	3
6	Evolution of space-like curves and special time-like ruled surfaces in the Minkowski space. Indian Journal of Physics, 2022, 96, 995-999.	1.8	3
7	Hasimoto Maps for Nonlinear Schrödinger Equations in Minkowski Space. Journal of Nonlinear Mathematical Physics, 2022, 29, 761-775.	1.3	2
8	Motion of general non-null curve in Minkowski 3-spaces associated with Landau-Lifshitz equation. Mathematical Methods in the Applied Sciences, 0, , .	2.3	1
9	On a surface pencil with a common new type of special surface curve in Galilean space $G_3$ . Journal of Interdisciplinary Mathematics, 2022, 25, 1059-1070.	0.7	0
10	Geometric Interpretation of Timelike Mannheim Curves by Using Riccati Equations in Minkowski 3-Space $E_3$ . Journal of Computational and Theoretical Nanoscience, 2016, 13, 7080-7083.	0.4	0