

# Ali Uum

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23  
papers

45  
citations

3  
h-index

5  
g-index

23  
ext. papers

56  
ext. citations

0.5  
avg, IF

2.13  
L-index

#	Paper	IF	Citations
23	Space Curves Related by a Transformation of Combescure. <i>Journal of Dynamical Systems and Geometric Theories</i> , <b>2021</b> , 19, 271-287	0.2	
22	Sequential natural mates of Frenet curves in Euclidean 3-space. <i>Journal of Geometry</i> , <b>2021</b> , 112, 1	0.4	0
21	Generalized Helicoidal Surfaces in Euclidean 5-space. <i>Analele Stiintifice Ale Universitatii Ovidius Constanta, Seria Matematica</i> , <b>2021</b> , 29, 269-283	0.4	
20	Ruled surfaces obtained by curves in the lightlike cone. <i>General Mathematics</i> , <b>2021</b> , 29, 55-61	0.2	
19	K-type hyperbolic slant helices in H <sup>3</sup> . <i>Filomat</i> , <b>2020</b> , 34, 4873-4880	0.7	
18	A new approach to Bertrand curves in Euclidean 3-space. <i>Journal of Geometry</i> , <b>2020</b> , 111, 1	0.4	3
17	General helices with spacelike slope axis in Minkowski 3-space. <i>Asian-European Journal of Mathematics</i> , <b>2019</b> , 12, 1950076	0.4	2
16	Bi-null curves with constant curvatures in $(\mathbb{R}_2^5)$ . <i>Journal of Geometry</i> , <b>2019</b> , 110, 1	0.4	
15	General helices with lightlike slope axis. <i>Filomat</i> , <b>2018</b> , 32, 355-367	0.7	3
14	On osculating, normal and rectifying bi-null curves in $\mathbb{R}_2^5$ . <i>Novi Sad Journal of Mathematics</i> , <b>2018</b> , 48, 9-20	0.3	3
13	k-Type bi-null slant helices in $(\mathbb{R}_2^5)$ . <i>Journal of Geometry</i> , <b>2017</b> , 108, 913-924	0.4	2
12	On osculating, normal and rectifying bi-null curves in R <sup>6,3</sup> . <i>Journal of Dynamical Systems and Geometric Theories</i> , <b>2017</b> , 15, 1-13	0.2	1
11	On $(\left(1,3\right))$ -Cartan null Bertrand curves in semi-Euclidean 4-space with index 2. <i>Journal of Geometry</i> , <b>2016</b> , 107, 579-591	0.4	1
10	New Types of Canal Surfaces in Minkowski 3-Space. <i>Advances in Applied Clifford Algebras</i> , <b>2016</b> , 26, 449-468		8
9	Ruled surfaces with bi-null curves in $(\mathbb{R}_2^5)$ . <i>Rendiconti Del Circolo Matematico Di Palermo</i> , <b>2016</b> , 66, 485	0.5	1
8	Generalized pseudo null Bertrand curves in semi-Euclidean 4-space with index 2. <i>Rendiconti Del Circolo Matematico Di Palermo</i> , <b>2016</b> , 65, 459-472	0.5	
7	On bi-null Cartan curves in semi-Euclidean 6-space with index 3. <i>Journal of Geometry</i> , <b>2016</b> , 107, 719-728	0.4	3

6	Inextensible flows of partially null and pseudo null curves in semi-Euclidean 4-space with index 2. <i>Novi Sad Journal of Mathematics</i> , <b>2016</b> , 46, 115-129	0.3	3
5	General Helices with Timelike Slope Axis in Minkowski 3-Space. <i>Advances in Applied Clifford Algebras</i> , <b>2016</b> , 26, 793-807	1	5
4	Elastic Sturmian spirals in the Lorentz-Minkowski plane. <i>Open Mathematics</i> , <b>2016</b> , 14, 1149-1156	0.8	2
3	On Generalized Spacelike Mannheim Curves in Minkowski Space-time. <i>Proceedings of the National Academy of Sciences India Section A - Physical Sciences</i> , <b>2016</b> , 86, 249-258	0.9	3
2	On Generalized Timelike Mannheim Curves in Minkowski Space-time. <i>Journal of Dynamical Systems and Geometric Theories</i> , <b>2015</b> , 13, 71-94	0.2	3
1	Sturmian Spirals in Lorentz-Minkowski Plane <b>2015</b> ,		2