Ali Uum

List of Publications by Citations

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	New Types of Canal Surfaces in Minkowski 3-Space. *Advances in Applied Clifford Algebras*, **2016**, 26, 449-468	1	8
22	General Helices with Timelike Slope Axis in Minkowski 3-Space. *Advances in Applied Clifford Algebras*, **2016**, 26, 793-807	1	5
21	On bi-null Cartan curves in semi-Euclidean 6-space with index 3. *Journal of Geometry*, **2016**, 107, 719-728	0.4	3
20	On Generalized Timelike Mannheim Curves in Minkowski Space-time. *Journal of Dynamical Systems and Geometric Theories*, **2015**, 13, 71-94	0.2	3
19	General helices with lightlike slope axis. *Filomat*, **2018**, 32, 355-367	0.7	3
18	Inextensible flows of partially null and pseudo null curves in semi-Euclidean 4-space with index 2. *Novi Sad Journal of Mathematics*, **2016**, 46, 115-129	0.3	3
17	On osculating, normal and rectifying bi-null curves in $\mathbb{R}_{2}^{5}$. *Novi Sad Journal of Mathematics*, **2018**, 48, 9-20	0.3	3
16	A new approach to Bertrand curves in Euclidean 3-space. *Journal of Geometry*, **2020**, 111, 1	0.4	3
15	On Generalized Spacelike Mannheim Curves in Minkowski Space-Time. *Proceedings of the National Academy of Sciences India Section A - Physical Sciences*, **2016**, 86, 249-258	0.9	3
14	k-Type bi-null slant helices in $\mathbb{R}_{2}^{5}$. *Journal of Geometry*, **2017**, 108, 913-924	0.4	2
13	General helices with spacelike slope axis in Minkowski 3-space. *Asian-European Journal of Mathematics*, **2019**, 12, 1950076	0.4	2
12	Sturmian Spirals in Lorentz-Minkowski Plane **2015**,		2
11	Elastic Sturmian spirals in the Lorentz-Minkowski plane. *Open Mathematics*, **2016**, 14, 1149-1156	0.8	2
10	On $\left(1,3\right)$-Cartan null Bertrand curves in semi-Euclidean 4-space with index 2. *Journal of Geometry*, **2016**, 107, 579-591	0.4	1
9	Ruled surfaces with bi-null curves in $\mathbb{R}_{2}^{5}$. *Rendiconti Del Circolo Matematico Di Palermo*, **2016**, 66, 485	0.5	1
8	On osculating, normal and rectifying bi-null curves in R63. *Journal of Dynamical Systems and Geometric Theories*, **2017**, 15, 1-13	0.2	1
7	Sequential natural mates of Frenet curves in Euclidean 3-space. *Journal of Geometry*, **2021**, 112, 1	0.4	0

LIST OF PUBLICATIONS

6	Generalized pseudo null Bertrand curves in semi-Euclidean 4-space with index 2. *Rendiconti Del Circolo Matematico Di Palermo*, **2016**, 65, 459-472	0.5
5	Space Curves Related by a Transformation of Combescure. *Journal of Dynamical Systems and Geometric Theories*, **2021**, 19, 271-287	0.2
4	K-type hyperbolic slant helices in H3. *Filomat*, **2020**, 34, 4873-4880	0.7
3	Bi-null curves with constant curvatures in (\{mathbb \{R\}\}_\{2\}^\{5\}). *Journal of Geometry*, **2019**, 110, 1	0.4
2	Generalized Helicoidal Surfaces in Euclidean 5-space. *Analele Stiintifice Ale Universitatii Ovidius Constanta, Seria Matematica*, **2021**, 29, 269-283	0.4
1	Ruled surfaces obtained by curves in the lightlike cone. *General Mathematics*, **2021**, 29, 55-61	0.2