Suleyman Senyurt

List of Publications by Year
in descending order

35 papers	147 citations	1478505 6 h-index	1281871 11 g-index
35 all docs	35 docs citations	35 times ranked	20 citing authors

#	Article	IF	Citations
1	The Dual Expression of Parallel Equidistant Ruled Surfaces in Euclidean 3-Space. Symmetry, 2022, 14, 1062.	2.2	26
2	Spacelike surface geometry. International Journal of Geometric Methods in Modern Physics, 2017, 14, 1750118.	2.0	19
3	On Some Characterizations of Ruled Surface of a Closed Timelike Curve in Dual Lorentzian Space. Advances in Applied Clifford Algebras, 2012, 22, 939-953.	1.0	14
4	On the Involute of the Cubic Bezier Curve by Using Matrix Representation in E3. European Journal of Pure and Applied Mathematics, 2020, 13, 216-226.	0.3	12
5	On Spatial Quaternionic Involute Curve A New View. Advances in Applied Clifford Algebras, 2017, 27, 1815-1824.	1.0	11
6	Some Characteristic Properties of Parallel z-Equidistant Ruled Surfaces. Mathematical Problems in Engineering, 2013, 2013, 1-7.	1.1	9
7	Smarandache Curves In Terms of Sabban Frame of Fixed Pole Curve. Boletim Da Sociedade Paranaense De Matematica, 2016, 34, 53-62.	0.4	6
8	On the Differential Geometric Elements of the Involute $\tilde{D}$ D ~ -Scroll in E 3. Advances in Applied Clifford Algebras, 2015, 25, 977-988.	1.0	5
9	Smarandache curves according to Sabban frame of fixed pole curve belonging to the Bertrand curves pair. AIP Conference Proceedings, 2016, , .	0.4	4
10	On the striction curves of involute and Bertrandian Frenet ruled surfaces in E^3. Applied Mathematical Sciences, 0, 9, 7081-7094.	0.1	4
11	Spinor formulation of Sabban frame of curve on S^2. Pure Mathematical Sciences, 0, 4, 37-42.	0.2	4
12	Gaussian curvatures of parallel ruled surfaces. Applied Mathematical Sciences, 2020, 14, 171-183.	0.1	4
13	On the Smarandache Curves of Spatial Quaternionic Involute Curve. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2020, 90, 827-837.	1.2	3
14	Smarandache curves for spherical indicatrix of the Bertrand curves pair. Boletim Da Sociedade Paranaense De Matematica, 2020, 38, 27-39.	0.4	3
15	An application according to spatial quaternionic Smarandache curve. Applied Mathematical Sciences, 0, 9, 219-228.	0.1	3
16	Spherical indicatrix curves of spatial quaternionic curves. Applied Mathematical Sciences, 0, 9, 4469-4477.	0.1	3
17	On The Darboux Vector Belonging To Involute Curve A Different View. Mathematical Sciences and Applications E-Notes, 2016, 4, 131-138.	0.8	3
18	Natural lifts and the geodesic sprays for the spherical indicatrÄ±ces of the mannheim partner curves in E3. International Journal of Physical Sciences, 2012, 7, .	0.4	3

#	ARTICLE	IF	CITATIONS
19	Some Characterizations of Spherical Indicatrix Curves Generated by Flc Frame. Turkish Journal of Mathematics & Computer Science, 2021, 13, 379-387.	0.9	2
20	A new approach on the striction curves along Bertrandian Darboux Frenet ruled surface. AIP Conference Proceedings, 2016, , .	0.4	1
21	Principal normal vectors belonging to striction curves of Frenet and Bertrandian Frenet ruled surfaces. AIP Conference Proceedings, 2017, , .	0.4	1
22	Smarandache curves according to Sabban frame for Darboux vector of Mannheim partner curve. AIP Conference Proceedings, 2017, , .	0.4	1
23	Timelike-spacelike MannheÄ±m partner curves in IR31. International Journal of Physical Sciences, 2012, 7, .	0.4	1
24	Parallel ruled surfaces and some theiR characteristic properties. Bulletin of Pure & Applied Sciences Section E: Mathematics, 2014, 33e, 113.	0.2	1
25	Natural lifts and curvatures, arc-lengths of the spherical indicatries of the evolute curve in E^3. International Mathematical Forum, 0, 9, 857-869.	0.1	1
26	An examination on the positions of Frenet ruled surfaces along Bertrand pairs alpha and alpha* according to their normal vector fields in E^3. Applied Mathematical Sciences, 0, 9, 7095-7103.	0.1	1
27	Smarandache Curves According to Sabban Frame Belonging to Mannheim Curves Pair. Communications Faculty of Science University of Ankara Series A1Mathematics and Statistics, 2018, 68, 500-513.	0.5	1
28	Harmonicity and differential equation of involute of a curve in E3. Thermal Science, 2019, 23, 2119-2125.	1.1	1
29	On the differential geometric elements of Mannheim Darboux ruled surface in E^3. Applied Mathematical Sciences, 0, 10, 3087-3094.	0.1	0
30	Geodesic curvatures and natural lifts of fixed pole curve belong to timelike Mannheim pair curves. International Mathematical Forum, 0, 9, 111-130.	0.1	0
31	On the fundamental forms of the B-scroll with null directrix and Cartan frame in Minkowskian 3-space. Applied Mathematical Sciences, 0, 9, 3957-3965.	0.1	0
32	On the singularity and distribution parameters of involutive and Bertrandian Frenet ruled surfaces in $\mathbb{E}^{3}$. New Trends in Mathematical Sciences, 2016, 4, 180-180.	0.2	0
33	On the striction curves along the involutive and Bertrandian Darboux ruled surfaces based on the tangent vector fields. New Trends in Mathematical Sciences, 2016, 4, 128-128.	0.2	0
34	Oklid UzayÄ±nda Bertrandian Darboux Regle YÂ¨uzeyin Diferensiyel Geometrik ElemanlarÄ±. Sakarya University Journal of Science, 0, , .	0.7	0
35	Uzaysal Kuaterniyonik Bertrand EÄŸri Ã‡iftinin Frenet Ã‡atÄ±sÄ±na GÃ¶re n<sub>1</sub><sup>*</sup>w<sup>*</sup> - Smarandache EÄŸrisi. Journal of Natural and Applied Sciences, 2018, 22, 896.	0.4	0