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	Some Characterizations of Spherical Indicatrix Curves Generated by Flc Frame. Turkish Journal of Mathematics & Computer Science, 2021, 13, 379-387.	0.9	2
3	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
4	Smarandache curves for spherical indicatrix of the Bertrand curves pair. Boletim Da Sociedade Paranaense De Matematica, 2020, 38, 27-39.	0.4	3
5	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
6	Gaussian curvatures of parallel ruled surfaces. Applied Mathematical Sciences, 2020, 14, 171-183.	0.1	4
7	Harmonicity and differential equation of involute of a curve in E3. Thermal Science, 2019, 23, 2119-2125.	1.1	1
8	Uzaysal Kuaterniyonik Bertrand EÄŸri Ã‡iftinin Frenet Ã‡atÄ±sÄ±na GÃ¶re $n_1^* w^*$ - Smarandache EÄŸrisi. Journal of Natural and Applied Sciences, 2018, 22, 896.	0.4	0
9	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
10	On Spatial Quaternionic Involute Curve A New View. Advances in Applied Clifford Algebras, 2017, 27, 1815-1824.	1.0	11
11	Principal normal vectors belonging to striction curves of Frenet and Bertrandian Frenet ruled surfaces. AIP Conference Proceedings, 2017, , .	0.4	1
12	Spacelike surface geometry. International Journal of Geometric Methods in Modern Physics, 2017, 14, 1750118.	2.0	19
13	Smarandache curves according to Sabban frame for Darboux vector of Mannheim partner curve. AIP Conference Proceedings, 2017, , .	0.4	1
14	Smarandache Curves In Terms of Sabban Frame of Fixed Pole Curve. Boletim Da Sociedade Paranaense De Matematica, 2016, 34, 53-62.	0.4	6
15	A new approach on the striction curves along Bertrandian Darboux Frenet ruled surface. AIP Conference Proceedings, 2016, , .	0.4	1
16	Smarandache curves according to Sabban frame of fixed pole curve belonging to the Bertrand curves pair. AIP Conference Proceedings, 2016, , .	0.4	4
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	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

#	ARTICLE	IF	CITATIONS
19	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
20	On the Differential Geometric Elements of the Involute $${ilde{m D}}$$ $D \sim$ -Scroll in E 3. Advances in Applied Clifford Algebras, 2015, 25, 977-988.	1.0	5
21	Parallel ruled surfaces and some theiR characteristic properties. Bulletin of Pure & Applied Sciences Section E: Mathematics, 2014, 33e, 113.	0.2	1
22	Some Characteristic Properties of Parallel$z$-Equidistant Ruled Surfaces. Mathematical Problems in Engineering, 2013, 2013, 1-7.	1.1	9
23	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
24	Timelike-spacelike MannheÄ±m partner curves in IR31. International Journal of Physical Sciences, 2012, 7, .	0.4	1
25	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
26	On the differential geometric elements of Mannheim Darboux ruled surface in E^3. Applied Mathematical Sciences, 0, 10, 3087-3094.	0.1	0
27	An application according to spatial quaternionic Smarandache curve. Applied Mathematical Sciences, 0, 9, 219-228.	0.1	3
28	Spherical indicatrix curves of spatial quaternionic curves. Applied Mathematical Sciences, 0, 9, 4469-4477.	0.1	3
29	On the striction curves of involute and Bertrandian Frenet ruled surfaces in E^3. Applied Mathematical Sciences, 0, 9, 7081-7094.	0.1	4
30	Spinor formulation of Sabban frame of curve on S^2. Pure Mathematical Sciences, 0, 4, 37-42.	0.2	4
31	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
32	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
33	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
34	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
35	Oklid UzayÄ±nda Bertrandian Darboux Regle YÂ¨uzeyin Diferensiyel Geometrik ElemanlarÄ±. Sakarya University Journal of Science, 0, , .	0.7	0