

Levent Kula

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6323769/publications.pdf>

Version: 2024-02-01

13
papers

231
citations

1937685

4
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

120
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | On slant helix and its spherical indicatrix. Applied Mathematics and Computation, 2005, 169, 600-607. | 2.2 | 96 |
| 2 | SPLIT QUATERNIONS AND ROTATIONS IN SEMI EUCLIDEAN SPACE $E^{4,2}$. Journal of the Korean Mathematical Society, 2007, 44, 1313-1327. | 0.4 | 84 |
| 3 | Harmonic curvatures and generalized helices in E_n . Chaos, Solitons and Fractals, 2009, 40, 2590-2596. | 5.1 | 28 |
| 4 | Formulas for the Exponential of a Semi Skew-Symmetric Matrix of Order 4. Mathematical and Computational Applications, 2005, 10, 99-104. | 1.3 | 6 |
| 5 | On Polynomial General Helices in n-Dimensional Euclidean Space \mathbb{R}^n . Advances in Applied Clifford Algebras, 2018, 28, 1. | 1.0 | 4 |
| 6 | General helices that lie on the sphere S^{2n} in Euclidean space E^{2n+1} . Universal Journal of Mathematics and Applications, 2018, 1, 166-170. | 0.4 | 4 |
| 7 | SOME CHARACTERIZATIONS OF SLANT AND SPHERICAL HELICES DUE TO SABBAN FRAME. Mathematical Sciences and Applications E-Notes, 2015, 3, 64-73. | 0.8 | 2 |
| 8 | On Timelike Rectifying Slant Helices in Minkowski 3-Space. International Electronic Journal of Geometry, 2018, 11, 17-25. | 0.6 | 2 |
| 9 | Mappings that transform helices from Euclidean space to Minkowski space. , 2022, 51, 1333-1347. | 1.0 | 2 |
| 10 | On spacelike rectifying slant helices in Minkowski 3-space. Turkish Journal of Mathematics, 2018, 42, . | 0.7 | 1 |
| 11 | Helix preserving mappings. Mathematical Methods in the Applied Sciences, 2021, 44, 7395-7406. | 2.3 | 1 |
| 12 | Characterizations of slant and spherical helices due to pseudo-Sabban frame. Fundamental Journal of Mathematics and Applications, 2018, 1, 49-56. | 0.6 | 1 |
| 13 | Polynomial helices in the n-dimensional semi-Euclidean space with index two. Filomat, 2020, 34, 4861-4872. | 0.5 | 0 |