

Personal Information

Email: otuncer@hacettepe.edu.tr

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Kinematic equations of Lorentzian magnetic flux tubes based on split quaternion algebra**
ÖZDEMİR Z., TUNCER O. O. , GÖK İ.
EUROPEAN PHYSICAL JOURNAL PLUS, vol.136, no.9, 2021 (Journal Indexed in SCI)
- II. **Superintegrable systems with spin and second-order tensor and pseudo-tensor integrals of motion**
YURDUŞEN İ., TUNCER O. O. , Winternitz P.
JOURNAL OF PHYSICS A-MATHEMATICAL AND THEORETICAL, vol.54, no.30, 2021 (Journal Indexed in SCI)
- III. **Notes on pedal and contrapedal curves of fronts in the Euclidean plane**
TUNCER O. O. , Ceyhan H., GÖK İ., Ekmekci F. N.
MATHEMATICAL METHODS IN THE APPLIED SCIENCES, vol.41, no.13, pp.5096-5111, 2018 (Journal Indexed in SCI)
- IV. **Circular Surfaces with Split Quaternionic Representations in Minkowski 3-space**
TUNCER O. O. , Canakci Z., GÖK İ., Yaylı Y.
ADVANCES IN APPLIED CLIFFORD ALGEBRAS, vol.28, no.3, 2018 (Journal Indexed in SCI)
- V. **Some new types of associated curves in Euclidean 3-space**
Ozdogan S., TUNCER O. O. , GÖK İ., YAYLI Y.
ANALELE STIINTIFICE ALE UNIVERSITATII OVIDIUS CONSTANTA-SERIA MATEMATICA, vol.26, no.1, pp.205-221, 2018 (Journal Indexed in SCI)
- VI. **A New Representation of Canal Surfaces with Split Quaternions in Minkowski 3-Space**
Kocakusakli E., Tuncer O. O. , Gok I., Yayli Y.
ADVANCES IN APPLIED CLIFFORD ALGEBRAS, vol.27, no.2, pp.1387-1409, 2017 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **The construction of circular surfaces with quaternions**
Canakci Z., TUNCER O. O. , GÖK İ., YAYLI Y.
ASIAN-EUROPEAN JOURNAL OF MATHEMATICS, vol.12, no.7, 2019 (Journal Indexed in ESCI)

Scientific Refereeing

MATHEMATICAL METHODS IN THE APPLIED SCIENCES, SCI Journal, January 2021
HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS, SCI Journal, July 2019
MEDITERRANEAN JOURNAL OF MATHEMATICS, SCI Journal, January 2019
Applied Mathematics E-notes, Journal Indexed in ESCI, December 2018
Commun. Fac. Sci. Univ. Ank. Ser. A1: Mathematics and Statistics, Journal Indexed in ESCI, October 2018
Commun. Fac. Sci. Univ. Ank. Ser. A1: Mathematics And Statistics, Journal Indexed in ESCI, December 2017

Citations

Total Citations (WOS):21

h-index (WOS):3

Scholarships

2211/A Genel Yurt İçi Doktora Burs Programı, TUBİTAK, 2016 - 2020