

JOURNAL OF GEOMETRY AND SYMMETRY IN PHYSICS

Volume 54

2019

Pages

Contents

Research Articles

NEVIN GÜRBÜZ AND DAE WON YOON

- Fermi-Walker Parallel Transport According to Quasi Frame
in Three Dimensional Minkowski Space* 1-12

SHIGEKI MATSUTANI, HIROSHI NISHIGUCHI,
KENJI HIGASHIDA, AKIHIRO NAKATANI AND HIROYASU HAMADA

- On Λ -Elastica* 13-35

LAARNI B. NATIVIDAD AND JOB A. NABLE

- Wigner Functions and Weyl Operators on the Euclidean
Motion Group* 37-54

VLADIMIR I. PULOV AND IVAÏLO M. MLADENOV

- Rotating Liquid Drops and Delaunay Surfaces* 55-78

MARIA ROBASZEWSKA

- On Analogues of Bäcklund Theorem in Affine Differential
Geometry of Surfaces* 79-110