

List of papers (Nobutaka Boumuki)

- (1) T. Noda and N. Boumuki, *On relation between pseudo-Hermitian symmetric pairs and para-Hermitian symmetric pairs*, Tohoku Mathematical Journal vol. 61, No. 2 (2009), pp. 67–82.
- (2) N. Boumuki and T. Noda, *Decompositions of symplectic structures* (in Japanese), RIMS Kokyuroku 1623 (2009), pp. 89–101.
- (3) N. Boumuki, *The classification of simple irreducible pseudo-Hermitian symmetric spaces: from a viewpoint of elliptic orbits*, Memoirs of the Faculty of Science and Engineering Shimane University vol. 41 (2008), pp. 13–122.
- (4) N. Boumuki, *Isotropy subalgebras of elliptic orbits in semisimple Lie algebras, and the canonical representatives of pseudo-Hermitian symmetric elliptic orbits*, Journal of the Mathematical Society of Japan vol. 59, No. 4 (2007), pp. 1135–1177.
- (5) N. Boumuki, *Isotropic immersions and parallel immersions of Cayley projective plane into a real space form*, New Zealand Journal of Mathematics vol. 36, (2007), pp. 139–146.
- (6) N. Boumuki and S. Maeda, *Study of isotropic immersions*, Kyungpook Mathematical Journal vol. 45, No. 3 (2005), pp. 363–394.
- (7) N. Boumuki, *Isotropic immersions of rank one symmetric spaces into real space forms and mean curvatures*, Contemporary Aspects of Complex Analysis, Differential Geometry and Mathematical Physics (ed. S. Dimiev and K. Sekigawa), World Scientific Publishing (2005), pp. 31–40.
- (8) N. Boumuki, *Symplectic homogeneous spaces and adjoint orbits* (in Japanese), RIMS Kokyuroku 1460 (2005), pp. 1–10.
- (9) N. Boumuki, *Isotropic immersions and parallel immersions of space forms into space forms*, Tsukuba Journal of Mathematics vol. 28, No. 1 (2004), pp. 117–126.
- (10) N. Boumuki, *Isotropic immersions with low codimension of complex space forms into real space forms*, Canadian Mathematical Bulletin vol. 47, No. 4 (2004), pp. 492–503.
- (11) N. Boumuki, *Remarks on real Lie groups with a complex Lie algebra*, Far East Journal of Mathematical Sciences vol. 13, No. 2 (2004), pp. 173–179.
- (12) N. Boumuki, *Isotropic immersions of complex space forms into real space forms and mean curvatures*, Bulletin of the Polish Academy of Sciences Mathematics vol. 52, No. 4 (2004), pp. 431–436.
- (13) N. Boumuki, *Isotropic immersions with low codimension of space forms into space forms*, Memoirs of the Faculty of Science and Engineering Shimane University vol. 37, (2004), pp. 1–4.
- (14) N. Boumuki, *Characterization of parallel immersions of real space forms into real space forms* (in Japanese), RIMS Kokyuroku 1346 (2003), pp. 131–137.