

## List of papers

- Paper1 Y. Taketomi, *On a Riemannian submanifold whose slice representation has no nonzero fixed points*, Hiroshima Math. J., **48** (2018), no. 1, 1–20.
- Paper2 Y. Taketomi and H. Tamaru, *On the nonexistence of left-invariant Ricci solitons — a conjecture and examples*, Transf. Groups, **23** (2018), no. 1, 257–270.
- Paper3 J. T. Cho, T. Hashinaga, A. Kubo, Y. Taketomi, H. Tamaru, *Realizations of some contact metric manifolds as Ricci soliton real hypersurfaces*, J. Geom. Phys., **123** (2018), 221–234.
- Paper4 J. T. Cho, T. Hashinaga, A. Kubo, Y. Taketomi, H. Tamaru, *The solvable models of noncompact real two-plane Grassmannians and some applications*, In: Hermitian-Grassmannian Submanifolds, Springer Proc. Math. Stat., **203** (2017), 311–321.
- Paper5 A. Kubo, K. Onda, Y. Taketomi, H. Tamaru, *On the moduli spaces of left-invariant pseudo-Riemannian metrics on Lie groups*, Hiroshima Math. J., **46** (2016), no. 3, 357–374.
- Paper6 Y. Taketomi, *On a Riemannian submanifold whose slice representation has no nonzero fixed point — an introduction*, Proceedings of the 19th International Workshop on Hermitian-Grassmannian Submanifolds and 10th RIRCM-OCAMI Joint Differential Geometry Workshop, 225–231, Natl. Inst. Math. Sci. (NIMS), Taejŏn, 2015.
- Paper7 Y. Taketomi, *Examples of hyperpolar actions of the automorphism groups of Lie algebras*, Topology Appl. **196** (2015), part B, 904–910.