

論文リスト

SHINTARÔ KUROKI

1. 論文

- (1) Shintarô Kuroki: *On the construction of smooth $SL(m, \mathbb{H}) \times SL(n, \mathbb{H})$ -actions on $S^{4(m+n)-1}$* , Bulletin of Yamagata University, Yamagata, Japan (Natural Science) Vol. 15, No. 3 February, 2003, 49–59.
- (2) Shintarô Kuroki: *Classification of compact transformation groups on complex quadrics with codimension one orbits*, submitted.
- (3) Shintarô Kuroki: *On $SL(3, \mathbb{R})$ -action on 4-sphere*, to appear in the Journal of Fundamental and Applied Mathematics.
- (4) Shintarô Kuroki: *Equivariant graph cohomology of hypertorus graph and $(n + 1)$ -dimensional torus action on $4n$ -dimensional manifold*, preprint.

2. 講究録

- (1) Shintarô Kuroki: *Classification of compact transformation groups on complex quadrics with codimension one orbits*, 数理解析研究所講究録 1343, 10–24 (2003) .
- (2) Shintarô Kuroki: *On the $SL(3, \mathbb{R})$ -action on 4-sphere*, 数理解析研究所講究録 1393, 79–81 (2004).

3. その他

- (1) 黒木慎太郎: 複素二次超曲面上に作用する余次元一の軌道を持ったコンパクトリー群の分類について, 第二回城之崎新人セミナー報告集 256–261 (2005).
- (2) Shintarô Kuroki: *Classification of Transformation groups*, 大阪市立大学平成 17 年度博士論文.