arXiv.org > math > arXiv:1107.2563

Search or Article-id

(Help | Advanced search)

All papers



Mathematics > Differential Geometry

## On smoothness of isometries between orbit spaces

Marcos Alexandrino, Alexander Lytchak

(Submitted on 13 Jul 2011)

We discuss the connection between the smooth and metric structure on quotient spaces, prove smoothness of isometries in special cases and discuss an application to a conjecture of Molino.

Subjects: Differential Geometry (math.DG)

Cite as: arXiv:1107.2563 [math.DG]

(or arXiv:1107.2563v1 [math.DG] for this version)

## **Submission history**

From: Marcos Alexandrino [view email] [v1] Wed, 13 Jul 2011 14:44:23 GMT (12kb)

Which authors of this paper are endorsers?

Link back to: arXiv, form interface, contact.

## Download:

- PDF
- **PostScript**
- Other formats

Current browse context: math.DG

< prev | next > new | recent | 1107

Change to browse by:

math

References & Citations

NASA ADS

Bookmark(what is this?)











