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Title:	commuting isometries of the complex hyperbolic space
Authors:	Gongopadhyay, Krishnendu (/jspui/browse?type=author&value=Gongopadhyay%2C+Krishnendu)
Keywords:	Centralizers Complex hyperbolic space Isometries
Issue Date:	2011
Publisher:	American Mathematical Society
Citation:	Proceedings of the American Mathematical Society, 139 (9), pp. 3317-3326
Abstract:	Let $H^n_{\mathbb{C}}$ denote the complex hyperbolic space of dimension n . The group $U(n, 1)$ acts as the group of isometries of $H^n_{\mathbb{C}}$. In this paper we investigate when two isometries of the complex hyperbolic space commute. Along the way we determine the centralizers. © 2011 American Mathematical Society
Description:	Only IISERM authors are available in the record.
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