

# 論文リスト (Lists of Papers)

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## 査読付き論文 (Peer-Reviewed Papers)

- [1] K. Hashimoto and T. Sakai, Cohomogeneity one special Lagrangian submanifolds in the cotangent bundle of the sphere, *Tohoku Mathematical Journal* **64**, No. 1, (2012), 141–169.
- [2] K. Hashimoto, On the construction of cohomogeneity one special Lagrangian submanifolds in the cotangent bundle of the sphere, *Differential Geometry of Submanifolds and Its Related Topics*, World Scientific, (2013), 135–146.
- [3] K. Hashimoto and K. Mashimo, Special Lagrangian submanifolds invariant under the isotropy action of symmetric spaces of rank two, to appear in *Journal of the Mathematical Society of Japan*.

## 査読なし論文 (Non Peer-Reviewed Papers)

- [1] 橋本 要, INTRODUCTION TO INFORMATION GEOMETRY, 研究集会「第3回城崎新人セミナー」報告集 (2006).
- [2] 橋本 要, 余等質性1のカラビ-ヤウ計量とスペシャルラグランジュ部分多様体について, 研究集会「第5回城崎新人セミナー」報告集 (2008).
- [3] 橋本 要, 複素球面の Calabi-Yau 計量とその特殊 Lagrange 部分多様体, 研究集会「部分多様体論・湯沢 2008」報告集 (2008), 51–56.
- [4] 橋本 要, 複素球面内の余等質性1の特殊 Lagrange 部分多様体について, 研究集会「擬リーマン幾何学の展開 II」報告集 (2009), 30–36.
- [5] 橋本 要, 複素球面内の Calabi-Yau 計量に関する余等質性1の特殊 Lagrange 部分多様体の構成, 研究集会「部分多様体幾何とリー群作用」報告集 (2010), 12–23.
- [6] K. Hashimoto, Special Lagrangian submanifolds invariant under the isotropy action of symmetric spaces of rank two, *Pursuit of the Essence of Singularity Theory 特異点論の真髄の探求 数理解析研究所講究 No. 1868*, 9–24.

## Lecture Note

- [1] Megumi Harada, “*An introduction to symplectic geometry*”, (Noted by Kaname Hashimoto, lectures at Osaka City University Advanced Mathematical Institute Summer School on Symplectic Geometry and Toric Topology, July 17-27, 2007)
- [2] Ernst Heinze, “*Theory of Kac-Moody Symmetric Spaces*”, (Noted by Nobutaka Boumuki and Kaname Hashimoto, lectures at OCAMI DG workshop, Oct.1-5, 2007) August 6, 2008. OCAMI Preprint Series 08-4.
- [3] Lagrange 部分多様体の幾何学, 小野薫 (述), 橋本要 (記), 幾何学構造論特別講義 講義録