

## 論文リスト

1. Hideya Hashimoto and Misa Ohashi. Orthogonal almost complex structures on  $S^2 \times \mathbf{R}^4$ . Proceedings of the 9th International Workshop on Complex Structures, Integrability and Vector Fields. World Sci. Publ. 2009, 92-98.
2. Hideya Hashimoto and Misa Ohashi. Orthogonal almost complex structures of hypersurfaces of purely imaginary octonions. Hokkaido Mathematical Journal. Vol. 39(2010), 351-387.
3. Misa Ohashi. On  $G_2$ -invariants of curves in purely imaginary octonions. To appear in the proceeding of ICDG 2010. (acceptanced)
4. Hideya Hashimoto and Misa Ohashi. Orthogonal almost complex structures of oriented 6-dimensional submanifolds in the octonions and hypersurfaces in the purely imaginary octonions. To appear in the DGA2010 Proceedings. (acceptanced)
5. Hideya Hashimoto and Misa Ohashi. On generalized cylindrical helices and Lagrangian surfaces of  $\mathbf{R}^4$ . (In preparation)