

論文リスト

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- 学位論文： Submanifolds in G_2 -manifolds (G_2 多様体における部分多様体)
(博士 (理学)、東北大学、2013 年 3 月)
- 査読あり
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 2. K. Kawai, “Construction of Coassociative Submanifolds”, *Real and Complex Submanifolds (Springer Proceedings in Mathematics & Statistics)* (2014) 497–503.
 3. K. Kawai, “Calibrated submanifolds and reductions of G_2 -manifolds”, *Osaka J. Math.* **52** (2015) 93–116.
 4. K. Kawai, “Some associative submanifolds of the squashed 7-sphere”, *Q. J. Math.* **66** (2015), 861–893.
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 6. K. Kawai, “Deformations of homogeneous associative submanifolds in nearly parallel G_2 -manifolds”, *Asian J. Math.* **21** (2017), 429–462.
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 8. K. Kawai, H. V. Lê and L. Schwachhöfer, “The Frölicher-Nijenhuis bracket and the geometry of G_2 - and Spin(7)-manifolds”, *Ann. Mat. Pura Appl.* **197** (2018), 411–432.
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14. K. Kawai and H. Yamamoto, “The real Fourier–Mukai transform of Cayley cycles”, *Pure Appl. Math. Q.* **17** (2021), no. 5, 1861–1898.
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• 査読なし

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