

研究業績 (Publications)

川上 裕 (Kawakami Yu)

【学術論文 (Papers)】

1. Yu Kawakami, On the totally ramified value number of the Gauss map of minimal surfaces, Proceedings of the Japan Academy Ser. A, Math. Sci., **82** (2006), no. 1, pp 1–3.
2. Yu Kawakami, Ryoichi Kobayashi and Reiko Miyaoka, The Gauss map of pseudo-algebraic minimal surfaces, to appear in Forum Mathematicum, math.DG/0511543.
3. Yu Kawakami, The Gauss map of pseudo-algebraic minimal surfaces in \mathbb{R}^4 , to appear in Mathematische Nachrichten, math.DG/0603320.
4. Yu Kawakami, Value distribution theoretical properties of the Gauss map of pseudo-algebraic minimal surfaces, doctoral thesis of Nagoya university (2006), math.DG/0608351.
5. Yu Kawakami, Ramification estimates for the hyperbolic Gauss map, submitted, arXiv:0804.0470.

【紀要・講究録 (Proceedings)】

1. 宮岡 礼子, 小林 亮一, 川上 裕, 擬代数的極小曲面のガウス写像, 数理解析研究所講究録 **1460** (2005), pp 72–88.
2. 川上 裕, 極小曲面のガウス写像の除外値問題への新しい視点, 北海道大学数学講究録 Series **104** (2006), pp 61–68.
3. 川上 裕, On the finite extinction time of the Ricci flow on certain 3-manifolds ~ T. H. Colding と W. P. Minicozzi II の論文から ~, 数理解析研究所講究録 **1527** (2007), pp 67–73.
4. 川上 裕, Value distribution of the hyperbolic Gauss map of constant mean curvature one surfaces, 北海道大学数学講究録 Series **117** (2007), pp 248–255.

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