

論文リスト (Publication List)

山盛厚伺 (Atsushi Yamamori)

1 学位論文 (Doctoral Dissertation)

- [1.1] On the Forelli-Rudin construction and explicit formulas of the Bergman kernels, Nagoya University, 2011.

2 査読付論文 (Peer-Reviewed Articles)

- [2.1] *Generalized Laplacians on classical domains*, 数理解析研究所講究録別冊 B20(2010), 163–171.
- [2.2] (with Imamura Eisuke, Okamoto Kiyosato and Tsukamoto Michiroh)
Eigenvalues of generalized Laplacians for generalized Poisson-Cauchy transforms on classical domains, Hiroshima Math. J. 39 (2009), no. 2, 237–275.
- [2.3] (with Imamura Eisuke, Okamoto Kiyosato and Tsukamoto Michiroh)
Generalized Laplacians for generalized Poisson-Cauchy transforms on classical domains, Proc. Japan Acad. Ser. A Math. Sci. 82 (2006), no. 9, 167–172.

3 査読なし論文 (Non-Peer-Reviewed Article)

- [3.1] ある Hartogs 領域のベルグマン核の明示公式について, 数理解析研究所講究録 ”ポテンシャル論とベルグマン核” (2010), no. 1694, 151–159.

4 プレプリント (Preprints)

- [4.1] *The Bergman kernel of a certain Hartogs domain and the polylogarithm function.*
Preprint available at (<http://arxiv.org/abs/1008.5339>).
- [4.2] *Zeros of the Bergman kernel of the Fock-Bargmann-Hartogs domain and the interlacing property.*
Preprint available at (<http://arxiv.org/abs/1101.3135>).