

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 Univ., 2011.

2 査読付論文 (Peer-Reviewed Articles)

[2.1] *The Bergman kernel of the Fock-Bargmann-Hartogs domain and the polylogarithm function*, Complex Variables Ellipt. Eqs., to appear. DOI:10.1080/17476933.2011.620098

[2.2] *A remark on the Bergman kernels of the Cartan-Hartogs domains*, C. R. Acad. Sci. Paris Ser. I 350 (2012), 157–160.

[2.3] *Generalized Laplacians on classical domains*, RIMS Kokyuroku Bessatsu, B20 (2010), 163–171.

[2.4] (with E. Imamura, K. Okamoto and M. Tsukamoto)
Eigenvalues of generalized Laplacians for generalized Poisson-Cauchy transforms on classical domains, Hiroshima Math. J. 39 (2009), no. 2, 237–275.

[2.5] (with E. Imamura, K. Okamoto and M. Tsukamoto)
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] *An analogue of the Forelli-Rudin construction*, in preparation.

[4.2] *A generalization of the Forelli-Rudin construction and its application*, in preparation.

以上 .