Lists of Publications (as of 22 October 2003)

Books or Proceedings (edited)


A Memorial Volume to Professor Sumiyasu Yamamoto (edited with M. Kuwada) (in Japanese), Takatou Print Media, Japan, 8 November 2000.

Experimental Design and Related Combinatorics: A Special Issue in Memory of Professor Sumiyasu Yamamoto (edited with T. Shirakura), North-Holland, Amsterdam [J. Statist. Plann. Inference Volume 106, Numbers 1-2, 1 August 2002].

Books


Papers


42. Some block structure of certain PBB designs. Ars Combinatoria 8(1979), 49-57.


81. What is a necessary and sufficient condition for the validity of an inequality $b \geq 2v$ in a non-symmetrical BIB design with parameters $v, b, r, k, \lambda$? Bull. Fac. Sch. Educ. Hiroshima Univ. Part 2, 7(1984), 53-55.


127. Classification of semi-regular group divisible designs with $\lambda_2 = \lambda_1 + 1$ (with R. Mukerjee). Ars Combinatoria 25(1988), 51-57.


149. Intermediate designs from BIBD$(s^2, s, 1)$ to BIBD$(s^2 + s + 1, s + 1, 1)$ (with K. Sinha). J. Statist. Comput. Simulation 36(1990), 61-63.


173. Robustness of BIB and extended BIB designs against the unavailability of any number of observations in a block (with A. Das). Computational Statistics and Data Analysis 14(1992), 343-358.


193. On affine \((\mu_1, ..., \mu_t)\)-resolvable \((r, \lambda)\)-designs (with D. V. S. Sastry). Ars Combinatoria 36(1993), 221-223.


216. The spectrum of nested designs with block size three or four (with Y. Miao). Congressus Numerantium 114(1996), 73-80.


244. Two classes of \(q\)-ary codes based on group divisible association schemes (with Y. Miao). Discrete Math. 195(1999), 269-276.


252. A combinatorial structure of affine \((\alpha_1, ..., \alpha_t)\)-resolvable \((r, \lambda)\)-designs (with T. Shimata). Ars Combinatoira 58(2001), 187-192.


255. Discrete structure of group divisible designs with \( r = \lambda_1 + 1 \) (with M. Jimbo). Bulletin of the ICA 32(2001), 29-36.


