

- J.C. CHRISTIAN, J.E. BAILEY, M.M. EVANS, K.W. KANG, J.A. NORTON JR., P.L. YU
(*Indianapolis, IN, USA*)
Simulation of Twin Data Controlling Population Mean, Variance, Skewness and
Kurtosis 87
- U. FRIEDRICH, T. LYNGBYE, J. ØSTER (*Aarhus, Denmark*)
Use of Banding Techniques for Zygosity Diagnosis in Twins 89
- P.A.S. MOURÃO, S.P.A. TOLEDO (*São Paulo, SP, Brasil*)
Urinary Mucopolysaccharides in Acheiropodia 92
- A. TSOUKANTAS, A. ARCHIMANDRITIS, G. THEODOROPOULOS, K. KATSAVOCHRISTOS,
K. MELISSINOS (*Athens, Greece*)
Serum Haptoglobin Phenotypes and Dudenal Ulcer 95
- A. FERTAKIS, A. ARCHIMANDRITIS, A. TSOURAPAS, D. DOURATSOS, B. ANGELOPOULOS
(*Athens, Greece*)
Serum Levels and α_1 -Antitrypsin Phenotypes in Active Pulmonary Tuberculosis . . . 97

No. 2

- M.M. COHEN JR. (*Seattle, WA, USA*)
On the Nature of Syndrome Delineation 103
- N. FREIRE-MAIA (*Curitiba, Brazil*)
Ectodermal Dysplasias Revisited 121
- N. FREIRE-MAIA, J.B.C. AZEVEDO (*Curitiba and Marilia, Brazil*)
Reduction Deformities, Twinning and Mortality in Brazilian Whites and Negroes . . 133
- A. RASORE-QUARTINO, G. CAMERA (*Genoa, Italy*)
Type A₂ Brachydactily — Report of a New Family. 141
- S. FISCHBEIN (*Stockholm, Sweden*)
Onset of Puberty in MZ and DZ Twins 151
- L.-M. ENGSTRÖM, S. FISCHBEIN (*Stockholm, Sweden*)
Physical Capacity in Twins 159
- S. SINGH, M.A. AITKIN, N.H. WESTWOOD (*Sydney and North Ryde, Australia*)
Structural Analysis of Ridge Count Data of Australian Europeans Using Multivariate
Analysis 167

Short Notes

- G. SCHWANITZ, P. SCHMID, CH. HÄGELE, H.W. DAFFNER, K.-P. GROSSE (*Erlangen,
GFR*)
Partial Deletion of 1q, Following a Pericentric Inversion, in a Boy with Multiple Minor
Morphologic Anomalies and Mental Retardation. 173
- G. SCHWANITZ, CH. HÄGELE, P. SCHMID (*Erlangen, GFR*)
Follow-up Investigation of a Familial Translocation 14/18 176
- F. SHABTAI, SH. BICHACHO, I. HALBRECHT (*Petah Tikva, Israel*)
Triple Mosaicism with Two Autosomally Unbalanced Cell Lines in a Phenotypically
Normal Oligospermic Man 177

G. KRISHAN (<i>Port Blair, India</i>) Dermatoglyphic Study of the Shompen of Great Nicobar	181
L. SINGH, K. VIR GOEL, P. MAHENDRU (<i>Patiala, India</i>) Hypertrichosis Pinnae Auris, Darwin's Tubercle, and Palmaris Longus Among Khattris and Baniyas of Patiala, India	183
P. PHILIPPE (<i>Montreal, Canada</i>) Infant Mortality: Heredity and Environment (<i>in French</i>)	185
<i>Book Reviews</i>	189

No. 3-4

L. GEDDA (<i>Rome, Italy</i>) From Chronogenetics to Phenogenesis	193
D.Q. MARISI (<i>Montreal, Canada</i>) Genetic and Extragenetic Variance in Motor Performance	197
H.M. CHRZASTEK-SPRUCH (<i>Lublin, Poland</i>) Some Genetic Problems in Physical Growth and Development — A Longitudinal Study on Children Aged 0-7 Years	205
M. SKLAD (<i>Warsaw, Poland</i>) The Rate of Growth and Maturing of Twins.	221
M. MILANI-COMPARETTI, F. BRITTI, D. CASINI, F. SACCUCCI, L. GEDDA (<i>Ancona and Rome, Italy</i>) Plasma Protein Variability in Monozygotic Twins: Further Studies and Applications	239
D. LOESCH, Z. SWIATKOWSKA (<i>Warsaw and Wroclaw, Poland</i>) Topologically Significant Dermatoglyphic Patterns in Twins	247
BL. KONSTANTINOVA (<i>Sofia, Bulgaria</i>) Malformations of the Umbilical Cord	259
B. DALLAPICCOLA, P. MASTROIACOVO, G. SEGNI (<i>Rome, Italy</i>) New Autosomal Syndromes: Trisomies 4p and 9p	267

Short Notes

L. GEDDA, G. DEL PORTO, G. BRENCI, E. D'ALESSANDRO, C. DI FUSCO, B. DI TONTO, S. GALLINA (<i>Rome, Italy</i>) A Twin Study of Cytogenetic Variability — Progress Report	275
G. SCHWANITZ, H.U. TIETZE, R.A. PFEIFFER, K.P. GROSSE, H. BECKER, H. EGGER (<i>Er- langen, Nürnberg and Lübeck, GFR</i>) Duplication Deficiency of an X-Chromosome with and without 45,X Mosaicism in Three Girls — Cytogenetic, Clinical and Hormonal Findings	277
A. PRETO, E. LENZINI, P. DRIGO, G. FASOLI, A. DE PASCALE (<i>Padova, Italy</i>) 9p Trisomy: A New Case Due to Maternal t(9;18) Translocation	283
B. DALLAPICCOLA, V. BRINCHI, P. CURATOLO (<i>Rome, Italy</i>) Variability of r(22) Chromosome Phenotypical Expression	287