

## Index

### A

- Abilash, V.G., Saraswathyand, Radha and Marimuthu, K.M. • Inter Chromosomal Effect (ICE) Resulting in Increased Abnormal Pregnancies in an Infertile Female with a Rare Robertsonian Translocation (13;21)(p10;p10) and SRY Gene carrier with 9 Consecutive Abortions .....  
..... 10(1-3): 169 (2010)
- Agrawal, Suraksha *see* Akhter, Ariz .....  
..... 10(4): 223 (2010)
- Ahamed, S. Mustaq *see* Sangeetha, R. ....  
..... 10(1-3): 81 (2010)
- Akhter, Ariz, Das, Vinita, Pandey, Amita and Agrawal, Suraksha • Effect of Glucocorticoids on Transcriptional Status of HLA-G in Human Trophoblast Cells from Full Term Placenta ....  
..... 10(4): 223 (2010)
- Ali, Altaf *see* Veronica, M. .... 10(4): 235 (2010)
- Amithkumar, I.V. *see* Gazala, J. ....  
..... 10(1-3): 175 (2010)
- Amudha, S *see* Jayalakshamma .... 10(1-3): 95 (2010)
- Anbazhagan, Munisamy, Arumugam, Ponnan, Ramesh, Arabandi and Santhiya, Sathiyavedu Thyagarajan • Genetic Risk Assessment in Traffic Policemen of Chennai City by Sister Chromatid Exchange Analysis ..... 10(4): 251 (2010)
- Arumugam, Ponnan *see* Anbazhagan, Munisamy .....  
..... 10(4): 251 (2010)
- Arun, M. *see* Sangeetha, R. .... 10(1-3): 81 (2010)
- Athalye, Arundhati S. *see* Madon, Prochi F. ....  
..... 10(1-3): 15 (2010)

### B

- Balachandar, V. *see* Sangeetha, R. ....  
..... 10(1-3): 81 (2010)
- Balachandar, V. *see* Kumar, B. Lakshman .....  
..... 10(1-3): 141 (2010)
- Balachandar, V., Kumar, B. Lakshman, Devi, S. Mohana, Sangeetha, R., Manikantan, P., Kumar, S. Suresh, Sudha, S., Sasikala, K. and Dharwatgar, S.N. • Identification of Chromosome Aberrations among Benign Prostatic Hyperplasia Patients in Tamilnadu, Southern India .....  
..... 10(1-3): 159 (2010)
- Balamuralikrishnan, B *see* Sangeetha, R. ....  
..... 10(1-3): 81 (2010)
- Balu, S. *see* Chetan, G. K. .... 10(1-3): 33 (2010)
- Bandopadhyay, Sikta, Bera, Nirmal K., Nayak, Chitta R., and Chaudhuri, Tapas Kumar • Dopamine Receptor Gene D1 Reveals No Significant Association with Delusional Disorder on the Basis of SSP Analysis ..... 10(4): 257 (2010)
- Begum, Ashrafunnisa *see* Venkateshwari, A. ....  
..... 10(1-3): 179 (2010)

- Bera, Nirmal K. *see* Bandopadhyay, Sikta .....  
..... 10(4): 257 (2010)
- Beula, Angel, P.R, Hegde, Sridevi, Venkatesh, Priti and Jayaprakash • Evaluation of Cardiac Defect in a Fetus with 8p Interstitial Deletion .....  
..... 10(1-3): 183 (2010)
- Bhavani, R. *see* Vijayalakshmi, J. ....  
..... 10(1-3): 71 (2010)
- Busert, Barbara, Schwanitz, Gesa, Schubert, Regine, Gamerdinger, Ulrike and Schmidt-Wolf, Ingo G.H. • Characterization of the Karyotype in Patients with Multiple Myeloma by the Combination of Karyotype Analysis, FISH and CGH .....  
..... 10(4): 217 (2010)

### C

- Chakraborty, Sumitra *see* Gadhia, Pankaj .....  
..... 10(4): 263 (2010)
- Chandra, N. *see* Kalavathi, V. .... 10(1-3): 65 (2010)
- Chandra, N., Cyril, Cyrus, Lakshminarayana, Prema, Nallasiyam, P., Ramesh, A., Gopinath, P. M. and Marimuthu, K. M. • Cytogenetic Evaluation of Down Syndrome: A Review of 1020 Referral Cases .....  
..... 10(1-3): 87 (2010)
- Chandra, Nallathambi *see* Yashwanth, Radhakrishnan .....  
..... 10(1-3): 57 (2010)
- Chandra, Nallathambi *see* Yashwanth, Radhakrishnan .....  
..... 10(1-3): 101 (2010)
- Chandra, Nallathambi *see* Yashwanth, Radhakrishnan .....  
..... 10(1-3): 165 (2010)
- Chaudhuri, Tapas Kumar *see* Bandopadhyay, Sikta ....  
..... 10(4): 257 (2010)
- Chetan, G. K., Manjunatha, K. R., Venkatesh, H. N., Balu, S., Venkataswamy, E. and Roy, S. • Cytogenetic Studies of Idiopathic Mental Retardation: A Report ..... 10(1-3): 33 (2010)
- Cyril, Cyrus *see* Chandra, N. .... 10(1-3): 87 (2010)

### D

- Das, Vinita *see* Akhter, Ariz ..... 10(4): 223 (2010)
- Dave, Usha and Shetty, Dhanlaxmi • Chromosomal Abnormalities in Mental Retardation: Indian Experience ..... 10(1-3): 21 (2010)
- De Madhusnata *see* Paul, Sonali .... 10(4): 247 (2010)
- Madon, Prochi F., Athalye, Arundhati S., Sanghavi, Kunal and Parikh, Firuza R. • Microdeletion Syndromes Detected by FISH – 73 Positive from 374 Cases .....  
..... 10(1-3): 15 (2010)
- Devi, Rema *see* Jayalakshamma .. 10(1-3): 95 (2010)
- Devi, S. Mohana *see* Sangeetha, R. ....  
..... 10(1-3): 81 (2010)
- Devi, S. Mohana *see* Kumar, B. Lakshman .....  
..... 10(1-3): 141 (2010)
- Devi, S. Mohana *see* Balachandar, V. ....  
..... 10(1-3): 159 (2010)

- Dharwatgar, S.N. *see* Balachandar, V. ....  
..... 10(1-3): 159 (2010)  
Doddaiyah, Narayananappa *see* Gowda, Smitha Rame ....  
..... 10(1-3): 131 (2010)

**F**

- Fotra, Roopali *see* Kumar, Parvinder .....  
..... 10(1-3): 41 (2010)

**G**

- Gadhia, Pankaj K., Thumbar, Rahul P. and Kevadia, Bhavesh • Cytome Assay of Buccal Epithelium for Bio-monitoring Genotoxic Assessment of Benzene Exposure among Petrol Pump Attendants ..... 10(4): 239 (2010)  
Gadhia, Pankaj, Chakraborty, Sumitra and Pithawala, Meonis • Cytogenetic Studies on Railway Engine Drivers Exposed to Extremely Low Frequency Electromagnetic Fields (ELF-EMF) ..... 10(4): 263 (2010)  
Gamerdinger, Ulrike *see* Busert, Barbara ..... 10(4): 217 (2010)  
Gawde, Harshavardhan M. *see* Gowda, Smitha Rame ....., 10(1-3): 131 (2010)  
Gazala, J., Amithkumar, I. V., Sabina, J., Praveena, K.K. and Sujatha, J. • Prenatal Diagnosis in Pericentric Inversion 6 ..... 10(1-3): 175 (2010)  
Gopinath, P. M. *see* Rajasekhar, M. .... 10(1-3): 49 (2010)  
Gopinath, P M. *see* Yashwanth, Radhakrishnan ..... 10(1-3): 57 (2010)  
Gopinath, P. M. *see* Kalavathi, V. ..... 10(1-3): 65 (2010)  
Gopinath, P. M. *see* Chandra, N. ..... 10(1-3): 87 (2010)  
Gopinath, P. M. *see* Yashwanth, Radhakrishnan ..... 10(1-3): 101 (2010)  
Gopinath, PM *see* Saadi, Abdul Wahab ..... 10(1-3): 121 (2010)  
Gopinath, Puthiya M. *see* Yashwanth, Radhakrishnan ..... 10(1-3): 165 (2010)  
Gowda, Smitha Rame, Gawde, Harshavardhan M., Hyderi, Abbas, Savitha, Mysore R., Krishnamurthy, Balasundaram, Karat, Sameul C., Doddaiyah, Narayananappa, Patel, Zareen M. and Ramachandra, Nallur B. • Chromosomal Anomalies and Congenital Heart Disease in Mysore, South India ..... 10(1-3): 131 (2010)  
Guleria, Kamlesh and Sambyal, Vasudha • Spectrum of Chromosomal Aberrations in Peripheral Blood Lymphocytes of Gastrointestinal Tract (GIT) and Breast Cancer Patients ..... 10(1-3): 147 (2010)  
Gupta, Ashma *see* Kumar, Parvinder ..... 10(1-3): 41 (2010)

- Gupta, Subash *see* Kumar, Parvinder .....  
..... 10(1-3): 41 (2010)

**H**

- Hegde, Sridevi *see* Beula, Angel .....  
..... 10(1-3): 183 (2010)  
Hyderi, Abbas *see* Gowda, Smitha Rame .....  
..... 10(1-3): 131 (2010)

**J**

- Jayalakshamma, Margaret, Mary, Amudha, S, Tilak, Preetha, Devi, Rema and Rajangam, Sayee • Cytogenetic Analysis in Down Syndrome ..... 10(1-3): 95 (2010)  
Jayanth, R. Vikram *see* Vijayalakshmi, J. ..... 10(1-3): 71 (2010)  
Jayaprakash *see* Beula, Angel ..... 10(1-3): 183 (2010)  
Jegatheesan, T. *see* Kalavathi, V. ..... 10(1-3): 65 (2010)  
Jyothirao *see* Rajasekhar, M. ..... 10(1-3): 49 (2010)  
Jyothy, A. *see* Venkateshwari, A. ..... 10(1-3): 179 (2010)

**K**

- Kalavathi, V., Chandra, N., Nambiar, G. Renjini, Shanker, Jayashree, Sugunashankari, P., Meena, J., Jegatheesan, T., Santhiya, S. T., Ramesh, A., Gopinath, P. M. and Marimuthu, K. M. • Chromosomal Abnormalities in 979 Cases of Amenorrhea: A Review ..... 10(1-3): 65 (2010)  
Karat, Sameul C. *see* Gowda, Smitha Rame ..... 10(1-3): 131 (2010)  
Karkucak, Mutlu, Sag, Sebnem, Yakut, Tahsin and Kimya, Yalcin • Prenatal Diagnosis of De Novo Reciprocal Translocation t(1;12)(q21.3;p11.2) with Trisomy 21 and Sperm FISH Analysis for Increased Aneuploidy Risk ..... 10(4): 231 (2010)  
Kaur, Anupam and Singh, Jai Rup • Chromosomal Abnormalities: Genetic Disease Burden in India ..... 10(1-3): 1 (2010)  
Kaur, Harpreet *see* Vijayalakshmi, J. ..... 10(1-3): 71 (2010)  
Kevadia, Bhavesh *see* Gadhia, Pankaj K. ..... 10(4): 239 (2010)  
Kimya, Yalcin *see* Karkucak, Mutlu 10(4): 231 (2010)  
Koshy, Teena *see* Vijayalakshmi, J. 10(1-3): 71 (2010)  
Krishnamurthy, Balasundaram *see* Gowda, Smitha Rame ..... 10(1-3): 131 (2010)  
Kumar, A. Karthick *see* Sangeetha, R. ..... 10(1-3): 81 (2010)  
Kumar, B. Lakshman *see* Sangeetha, R. ..... 10(1-3): 81 (2010)  
Kumar, B. Lakshman, Balachandar, V., Suresh, K., Sangeetha, R., Devi, S. Mohana and Sasikala, K.

- Tropical Chronic Pancreatitis (TCP): A Cytogenetic Study in Patients Residing in and around Coimbatore City, Tamil Nadu ..... 10(1-3): 141 (2010)
- Kumar, B. Lakshman *see* Balachandar, V. .... 10(1-3): 159 (2010)
- Kumar, Parvinder, Gupta, Ashma, Fotra, Roopali, Upma, Raina, Sunil, Sethi, Surbhi, Raina, T.R. and Gupta, Subash • Chromosomal Anomalies in Referred Cases with Suspected Genetic Disorders: First Report from Jammu and Kashmir ..... 10(1-3): 41 (2010)
- Kumar, S. Suresh *see* Balachandar, V. .... 10(1-3): 159 (2010)
- Kushtagi, Pralhad *see* Saadi, Abdul Wahab ..... 10(1-3): 121 (2010)

**L**

- Lakshminarayana, Prema *see* Chandra, N. .... 10(1-3): 87 (2010)

**M**

- Malini, Suttur S. and Ramachandra, Nallur B. • Young Mothers Produce More Chromosomal Syndrome Babies in Mysore, South India ..... 10(1-3): 105 (2010)
- Manikantan, P. *see* Sangeetha, R. .... 10(1-3): 81 (2010)
- Manikantan, P. *see* Balachandar, V. .... 10(1-3): 159 (2010)
- Manjunatha, K. R. *see* Chetan, G. K. .... 10(1-3): 33 (2010)
- Margaret Mary *see* Jayalakshamma ..... 10(1-3): 95 (2010)
- Margaret, M., Tilak, P. and Rajangam, S. • 45,X/47,X,i(X)(q10),i(X)(q10)/46,X,i(X)(q10) Isochromosome Xq in Mosaic Turner syndrome ..... 10(1-3): 77 (2010)
- Marimuthu, K. M. *see* Kalavathi, V. .... 10(1-3): 65 (2010)
- Marimuthu, K. M. *see* Chandra, N. .... 10(1-3): 87 (2010)
- Marimuthu, K.M. *see* Abilash, V.G. .... 10(1-3): 169 (2010)
- Mary, F. Andrea *see* Vijayalakshmi, J. .... 10(1-3): 71 (2010)
- Meena, J. *see* Kalavathi, V. .... 10(1-3): 65 (2010)
- Mohandas, Palliath *see* Yashwanth, Radhakrishnan .... 10(1-3): 165 (2010)
- Murugesan, R. *see* Rajasekhar, M. .... 10(1-3): 49 (2010)

**N**

- Nallari, Pratibha *see* Venkateshwari, A. .... 10(1-3): 179 (2010)
- Nallari, Pratibha *see* Veronica, M. .... 10(4): 235 (2010)

- Nallasivam, P. *see* Chandra, N. .... 10(1-3): 87 (2010)
- Nambiar, G. Renjini *see* Kalavathi, V. .... 10(1-3): 65 (2010)
- Narsimhan, C. *see* Veronica, M. .... 10(4): 235 (2010)
- Nayak, Chitta R. *see* Bandopadhyay, Sikta ..... 10(4): 257 (2010)

**P**

- Pandey, Amita *see* Akhter, Ariz .... 10(4): 223 (2010)
- Parikh, Firuza R. *see* Madon, Prochi F. .... 10(1-3): 15 (2010)
- Parvathi, V. Deepa *see* Vijayalakshmi, J. .... 10(1-3): 71 (2010)
- Patel, Zareen M. *see* Gowda, Smitha Rame ..... 10(1-3): 131 (2010)
- Paul, Solomon F. D. *see* Vijayalakshmi, J. .... 10(1-3): 71 (2010)
- Paul, Sonali and Madhusnata De • Changes in Anti-Oxidant Enzyme Profile during Haematological Malignancy ..... 10(4): 247 (2010)
- Pithawala, Meonis *see* Gadodia, Pankaj ..... 10(4): 263 (2010)
- Praveena, K.K. *see* Gazala, J. .... 10(1-3): 175 (2010)

**R**

- Rai, Vandana • Autism Susceptibility Genes Identification by Linkage Analysis: A Review .. .... 10(4): 207 (2010)
- Raina, Sunil *see* Kumar, Parvinder ..... 10(1-3): 41 (2010)
- Raina, T.R. *see* Kumar, Parvinder ..... 10(1-3): 41 (2010)
- Rajangam, S. *see* Margaret, M. .... 10(1-3): 77 (2010)
- Rajangam, Sayee *see* Jayalakshamma ..... 10(1-3): 95 (2010)
- Rajasekhar, M., Murugesan, R., Rekharao, Shetty, H., Jyothirao, Gopinath, P. M. and Satyamoorthy, K. • Cytogenetic Analysis of 1400 Referral Cases: Manipal Experience ..... 10(1-3): 49 (2010)
- Ramachandra, Nallur B. *see* Malini, Suttur S. .... 10(1-3): 105 (2010)
- Ramachandra, Nallur B *see* Gowda, Smitha Rame ..... 10(1-3): 131 (2010)
- Ramesh, A. *see* Kalavathi, V. .... 10(1-3): 65 (2010)
- Ramesh, A. *see* Chandra, N. .... 10(1-3): 87 (2010)
- Ramesh, Arabandi *see* Anbazhagan, Munisamy ..... 10(4): 251 (2010)
- Rekharao *see* Rajasekhar, M. .... 10(1-3): 49 (2010)
- Roy, S. *see* Chetan, G. K. .... 10(1-3): 33 (2010)

**S**

- Saadi, Abdul Wahab, Kushtagi, Pralhad, Gopinath, PM and Satyamoorthy, Kapaettu • Quantitative Fluorescence Polymerase Chain Reaction (QF-PCR) for Prenatal Diagnosis of Chromosomal Aneuploidies ..... 10(1-3): 121 (2010)
- Sabina, J. *see* Gazala, J. .... 10(1-3): 175 (2010)

- Sag, Sebnem *see* Karkucak, Mutlu ..... 10(4): 231 (2010)
- Sambyal, Vasudha *see* Guleria, Kamlesh ..... 10(1-3): 147 (2010)
- Sangeetha, R., Balachandar, V., Devi, S. Mohana, Velmurugan, P., Kumar, B. Lakshman, Manikantan, P., Arun, M., Kumar, A. Karthick, Ahamed, S. Mustaq, Balamuralikrishnan, B. and Sasikala, K. • Cytogenetic Study on Sexual Ambiguity in Humans ..... 10(1-3): 81 (2010)
- Sangeetha, R. *see* Kumar, B. Lakshman ..... 10(1-3): 141 (2010)
- Sangeetha, R. *see* Balachandar, V. ..... 10(1-3): 159 (2010)
- Sanghavi, Kunal *see* Madon, Prochi F. ..... 10(1-3): 15 (2010)
- Santhiya, S. T. *see* Kalavathi, V. ..... 10(1-3): 65 (2010)
- Santhiya, Sathiyavedu Thyagarajan *see* Anbazhagan, Munisamy ..... 10(4): 251 (2010)
- Sasikala, K. *see* Kumar, B. Lakshman ..... 10(1-3): 141 (2010)
- Sasikala, K. *see* Balachandar, V. ..... 10(1-3): 159 (2010)
- Saraswathy, Radha *see* Abilash, V.G. ..... 10(1-3): 169 (2010)
- Sasikala, K. *see* Sangeetha, R. ..... 10(1-3): 81 (2010)
- Satyamoorthy, K. *see* Rajasekhar, M. ..... 10(1-3): 49 (2010)
- Satyamoorthy, Kapaettu *see* Saadi, Abdul Wahab ..... 10(1-3): 121 (2010)
- Savitha, Mysore R. *see* Gowda, Smitha Rame ..... 10(1-3): 131 (2010)
- Schmidt-Wolf, Ingo G.H *see* Busert, Barbara ..... 10(4): 217 (2010)
- Schubert, Regine *see* Busert, Barbara ..... 10(4): 217 (2010)
- Schwanitz, Gesa *see* Busert, Barbara ..... 10(4): 217 (2010)
- Selvi, R. *see* Vijayalakshmi, J. ..... 10(1-3): 71 (2010)
- Sethi, Surbhi *see* Kumar, Parvinder ..... 10(1-3): 41 (2010)
- Shanker, Jayashree *see* Kalavathi, V. ..... 10(1-3): 65 (2010)
- Shetty, Dhanlaxmi *see* Dave, Usha ..... 10(1-3): 21 (2010)
- Shetty, H. *see* Rajasekhar, M. ..... 10(1-3): 49 (2010)
- Singh, Arsh Rup *see* Singh, Jai Rup ..... 10(1-3): 187 (2010)
- Singh, Arvind Rup *see* Singh, Jai Rup ..... 10(1-3): 187 (2010)
- Singh, Jai Rup *see* Kaur, Anupam ..... 10(1-3): 1 (2010)
- Singh, Jai Rup, Singh, Arvind Rup and Singh, Arsh Rup • Directory of Human Genetic Services in India - 2007 ..... 10(1-3): 187 (2010)
- Srilekha, A. *see* Venkateshwari, A. ..... 10(1-3): 179 (2010)
- Sudha, S. *see* Balachandar, V. ..... 10(1-3): 159 (2010)
- Sugunashankari, P. *see* Kalavathi, V. ..... 10(1-3): 65 (2010)
- Sujatha, J. *see* Gazala, J. ..... 10(1-3): 175 (2010)
- Sujatha, M. *see* Venkateshwari, A. ..... 10(1-3): 179 (2010)
- Suresh, K. *see* Kumar, B. Lakshman ..... 10(1-3): 141 (2010)
- T**
- Thumbar, Rahul P. *see* Gadlia, Pankaj K. ..... 10(4): 239 (2010)
- Tilak, P. *see* Margaret, M. ..... 10(1-3): 77 (2010)
- Tilak, Preetha *see* Jayalakshamma ..... 10(1-3): 95 (2010)
- Tilak, Preetha • Effect of Reciprocal Translocations on Phenotypic Abnormalities ..... 10(1-3): 113 (2010)
- U**
- Upma *see* Kumar, Parvinder ..... 10(1-3): 41 (2010)
- V**
- Velmurugan, P. *see* Sangeetha, R. .... 10(1-3): 81 (2010)
- Venkataswamy, E. *see* Chetan, G. K. ..... 10(1-3): 33 (2010)
- Venkatchalam, P. *see* Vijayalakshmi, J. ..... 10(1-3): 71 (2010)
- Venkatesh, H. N. *see* Chetan, G. K. ..... 10(1-3): 33 (2010)
- Venkatesh, Priti *see* Beula, Angel ..... 10(1-3): 183 (2010)
- Venkateshwari, A., Begum, Ashrafunnisa, Srilekha, A., Sujatha, M., Nallari, Pratibha and Jyothy, A. • A 21/22 Translocation in a Female with Repeated Abortions: A Case Report .. 10(1-3): 179 (2010)
- Venkateshwari, A. *see* Veronica, M. ..... 10(4): 235 (2010)
- Veronica, M., Ali, Altaf, Venkateshwari, A., Narsimhan, C. and Nallari, Pratibha • AAT: A Comparative Study in HCM and DCM .... 10(4): 235 (2010)
- Vijayalakshmi, J., Koshy, Teena, Kaur, Harpreet, Mary, F. Andrea, Selvi, R., Parvathi, V. Deepa, Bhavani, R., Jayanth, R. Vikram, Venkatchalam, P. and Paul, Solomon F. D. • Cytogenetic Analysis of Patients with Primary Amenorrhea ..... 10(1-3): 71 (2010)
- Y**
- Yakut, Tahsin *see* Karkucak, Mutlu ..... 10(4): 231 (2010)
- Yashwanth, Radhakrishnan, Chandra, Nallathambi and Gopinath, P M. • Chromosomal Abnormalities among Children with Congenital Malformations ..... 10(1-3): 57 (2010)
- Yashwanth, Radhakrishnan, Chandra, Nallathambi and Gopinath, P. M. • Satellite Associations in Down Syndrome ..... 10(1-3): 101 (2010)
- Yashwanth, Radhakrishnan, Chandra, Nallathambi, Mohandas, Palliath and Gopinath, Puthiya M. • Urofacial (Ochoa) Syndrome - A Case Report . ..... 10(1-3): 165 (2010)