Sau W Cheung

List of Publications by Year
in descending order

16 papers	1,410 citations	623734 14 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	2038 citing authors

#	Article	IF	Citations
1	Expanding the genotypeâ€“phenotype correlation in subtelomeric 19p13.3 microdeletions using high resolution clinical chromosomal microarray analysis. American Journal of Medical Genetics, Part A, 2013, 161, 2953-2963.	1.2	25
2	MCTP2 is a dosage-sensitive gene required for cardiac outflow tract development. Human Molecular Genetics, 2013, 22, 4339-4348.	2.9	40
3	Prenatal chromosomal microarray analysis in a diagnostic laboratory; experience with >1000 cases and review of the literature. Prenatal Diagnosis, 2012, 32, 351-361.	2.3	103
4	Observation and prediction of recurrent human translocations mediated by NAHR between nonhomologous chromosomes. Genome Research, 2011, 21, 33-46.	5.5	72
5	Validation of a targeted DNA microarray for the clinical evaluation of recurrent abnormalities in chronic lymphocytic leukemia. American Journal of Hematology, 2008, 83, 540-546.	4.1	54
6	Branchiootorenal syndrome and oculoauriculovertebral spectrum features associated with duplication ofSIX1,SIX6, andOTX2resulting from a complex chromosomal rearrangement. American Journal of Medical Genetics, Part A, 2008, 146A, 2480-2489.	1.2	42
7	Identification of chromosome abnormalities in subtelomeric regions by microarray analysis: A study of 5,380 cases. American Journal of Medical Genetics, Part A, 2008, 146A, 2242-2251.	1.2	113
8	De novo and complex imbalanced chromosomal rearrangements revealed by array CGH in a patient with an abnormal phenotype and apparently â€œbalancedâ€•paracentric inversion of 14(q21q23). American Journal of Medical Genetics, Part A, 2008, 146A, 1986-1993.	1.2	8
9	22q11.2 Distal Deletion: A Recurrent Genomic Disorder Distinct from DiGeorge Syndrome and Velocardiofacial Syndrome. American Journal of Human Genetics, 2008, 82, 214-221.	6.2	182
10	Genomic Imbalances in Neonates With Birth Defects: High Detection Rates by Using Chromosomal Microarray Analysis. Pediatrics, 2008, 122, 1310-1318.	2.1	137
11	Clinical Implementation of Chromosomal Microarray Analysis: Summary of 2513 Postnatal Cases. PLoS ONE, 2007, 2, e327.	2.5	191
12	Microarrayâ€based CGH detects chromosomal mosaicism not revealed by conventional cytogenetics. American Journal of Medical Genetics, Part A, 2007, 143A, 1679-1686.	1.2	158
13	Mosaic tetrasomy 12p with triplication of 12p detected by arrayâ€based comparative genomic hybridization of peripheral blood DNA. American Journal of Medical Genetics, Part A, 2007, 143A, 2910-2915.	1.2	17
14	Evidence for involvement of TRE-2 (USP6) oncogene, low-copy repeat and acrocentric heterochromatin in two families with chromosomal translocations. Human Genetics, 2006, 120, 227-237.	3.8	10
15	Prenatal diagnosis ofPLP1 copy number by array comparative genomic hybridization. Prenatal Diagnosis, 2005, 25, 1188-1191.	2.3	17
16	Development and validation of a CGH microarray for clinical cytogenetic diagnosis. Genetics in Medicine, 2005, 7, 422-432.	2.4	241