Darek A Kedra

List of Publications by Year
in descending order

25 papers	2,570 citations	361413 20 h-index	580821 25 g-index
25 all docs	25 docs citations	25 times ranked	3265 citing authors

#	Article	IF	Citations
1	The DNA sequence of human chromosome 22. Nature, 1999, 402, 489-495.	27.8	1,086
2	Deregulation of the platelet-derived growth factor Î²-chain gene via fusion with collagen gene COL1A1 in dermatof ibrosarcoma protuberans and giant-cell fibroblastoma. Nature Genetics, 1997, 15, 95-98.	21.4	510
3	Genome and transcriptome analysis of the Mesoamerican common bean and the role of gene duplications in establishing tissue and temporal specialization of genes. Genome Biology, 2016, 17, 32.	8.8	166
4	Third Report on Chicken Genes and Chromosomes 2015. Cytogenetic and Genome Research, 2015, 145, 78-179.	1.1	97
5	Haplotype selection as an adaptive mechanism in the protozoan pathogen Leishmania donovani. Nature Ecology and Evolution, 2017, 1, 1961-1969.	7.8	95
6	Role ofl-arginine, a substrate for nitric oxide-synthase, in gastroprotection and ulcer healing. Journal of Gastroenterology, 1997, 32, 442-452.	5.1	63
7	Characterization of a second human clathrin heavy chain polypeptide gene (CLH-22) from chromosome 22q11. Human Molecular Genetics, 1996, 5, 625-631.	2.9	54
8	Characterization of the human synaptogyrin gene family. Human Genetics, 1998, 103, 131-141.	3.8	54
9	Protein identification and quantification by two-dimensional infrared spectroscopy: Implications for an all-optical proteomic platform. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 15352-15357.	7.1	50
10	Characterization of the human NIPSNAP1 gene from 22q12: a member of a novel gene family. Gene, 1998, 212, 13-20.	2.2	48
11	Mutations in short stature homeobox containing gene (SHOX) in dyschondrosteosis but not in hypochondroplasia. Human Genetics, 2000, 107, 145-149.	3.8	37
12	The LZTFL1 Gene Is a Part of a Transcriptional Map Covering 250 kb within the Common Eliminated Region 1 (C3CER1) in 3p21.3. Genomics, 2001, 73, 10-19.	2.9	33
13	Duplications on Human Chromosome 22 Reveal a Novel Ret Finger Protein-Like Gene Family with Sense and Endogenous Antisense Transcripts. Genome Research, 1999, 9, 803-814.	5.5	32
14	The germinal center kinase gene and a novel CDC25-like gene are located in the vicinity of the PYGM gene on 11q13. Human Genetics, 1997, 100, 611-619.	3.8	28
15	A 1-Mb PAC Contig Spanning the Common Eliminated Region 1 (CER1) in Microcell Hybrid-Derived SCID Tumors. Genomics, 1999, 62, 147-155.	2.9	28
16	Structure of the Promoter and Genomic Organization of the Human Î²â€²-Adaptin Gene (BAM22) from Chromosome 22q12. Genomics, 1996, 36, 112-117.	2.9	27
17	The Mouse Ortholog of the HumanSMARCB1Gene Encodes Two Splice Forms. Biochemical and Biophysical Research Communications, 1999, 257, 886-890.	2.1	27
18	A novel gene containing LIM domains (LIMD1) is located within the common eliminated region 1 (C3CER1) in 3p21.3. Human Genetics, 1999, 105, 552-559.	3.8	26

#	Article	IF	Citations
19	TOM1Genes Map to Human Chromosome 22q13.1 and Mouse Chromosome 8C1 and Encode Proteins Similar to the Endosomal Proteins HGS and STAM. Genomics, 1999, 57, 380-388.	2.9	26
20	Fine mapping of the constitutional translocation t(11;22)(q23;q11). Human Genetics, 2000, 106, 506-516.	3.8	20
21	ShiftDetector: detection of shift mutations. Bioinformatics, 2002, 18, 1137-1138.	4.1	18
22	Genomic Structure, 5â€² Flanking Sequences, and Precise Localization in 1P31.1 of the Human Prostaglandin F Receptor Gene. Biochemical and Biophysical Research Communications, 1999, 254, 413-416.	2.1	17
23	Characterization of Five Novel Human Genes in the 11q13-q22 Region. Biochemical and Biophysical Research Communications, 2000, 273, 90-94.	2.1	13
24	Sequence and Expression of the Mouse Homologue to Human Phospholipase C Î²3 Neighboring Gene. Biochemical and Biophysical Research Communications, 1996, 223, 335-340.	2.1	8
25	Variable degree of mosaicism for tetrasomy 18p in phenotypically discordant monozygotic twinsâ€”Diagnostic implications. Molecular Genetics & Genomic Medicine, 2021, 9, e1526.	1.2	7