David Blesa

List of Publications by Year in Descending Order

33 papers	1,936 citations	22 h-index	33 g-index
33 ext. papers	2,199 ext. citations	4 avg, IF	4.11 L-index

#	Paper	IF	Citations
33	Origin and composition of cell-free DNA in spent medium from human embryo culture during preimplantation development. *Human Reproduction*, **2018**, 33, 745-756	5.7	71
32	Fetal sex determination in twin pregnancies using cell free fetal DNA analysis. *Prenatal Diagnosis*, **2018**, 38, 578	3.2	8
31	Distribution patterns of segmental aneuploidies in human blastocysts identified by next-generation sequencing. *Fertility and Sterility*, **2016**, 105, 1047-1055.e2	4.8	69
30	Cancer stem cells from human glioblastoma resemble but do not mimic original tumors after in vitro passaging in serum-free media. *Oncotarget*, **2016**, 7, 65888-65901	3.3	19
29	Is endometrial receptivity transcriptomics affected in women with endometriosis? A pilot study. *Reproductive BioMedicine Online*, **2015**, 31, 647-54	4	45
28	The impact of using the combined oral contraceptive pill for cycle scheduling on gene expression related to endometrial receptivity. *Human Reproduction*, **2014**, 29, 1271-8	5.7	17
27	Transcriptomics of the human endometrium. *International Journal of Developmental Biology*, **2014**, 58, 127-37	1.9	39
26	Clinical management of endometrial receptivity. *Seminars in Reproductive Medicine*, **2014**, 32, 410-3	1.4	30
25	Impact of final oocyte maturation using gonadotropin-releasing hormone agonist triggering and different luteal support protocols on endometrial gene expression. *Fertility and Sterility*, **2014**, 101, 138-146.e3	4.8	19
24	Profiling the gene signature of endometrial receptivity: clinical results. *Fertility and Sterility*, **2013**, 99, 1078-85	4.8	116
23	The accuracy and reproducibility of the endometrial receptivity array is superior to histology as a diagnostic method for endometrial receptivity. *Fertility and Sterility*, **2013**, 99, 508-17	4.8	176
22	The endometrial receptivity array for diagnosis and personalized embryo transfer as a treatment for patients with repeated implantation failure. *Fertility and Sterility*, **2013**, 100, 818-24	4.8	269
21	The genomics of the human endometrium. *Biochimica Et Biophysica Acta - Molecular Basis of Disease* , **2012**, 1822, 1931-42	6.9	96
20	Development, characterization and experimental validation of a cultivated sunflower (Helianthus annuus L.) gene expression oligonucleotide microarray. *PLoS ONE*, **2012**, 7, e45899	3.7	27
19	Identification of large rearrangements of the PCDH15 gene by combined MLPA and a CGH: large duplications are responsible for Usher syndrome **2010**, 51, 5480-5		27
18	Hypoxia promotes efficient differentiation of human embryonic stem cells to functional endothelium. *Stem Cells*, **2010**, 28, 407-18	5.8	80
17	Enrichment of ultraconserved elements among genomic imbalances causing mental delay and congenital anomalies. *BMC Medical Genomics*, **2010**, 3, 54	3.7	14

16	Factor IX and deep vein thrombosis. *Haematologica*, **2009**, 94, 615-7	6.6	3
15	Novel genomic alterations and mechanisms associated with tumor progression in oligodendroglioma and mixed oligoastrocytoma. *Journal of Neuropathology and Experimental Neurology*, **2009**, 68, 274-85	3.1	11
14	Detection of known and novel genomic rearrangements by array based comparative genomic hybridisation: deletion of ZNF533 and duplication of CHARGE syndrome genes. *Journal of Medical Genetics*, **2008**, 45, 432-7	5.8	40
13	Duplication of 14q11.2 associates with short stature and mild mental retardation: a putative relation with quantitative trait loci. *American Journal of Medical Genetics, Part A*, **2007**, 143, 382-4	2.5	10
12	DNA profiling analysis of 100 consecutive de novo acute myeloid leukemia cases reveals patterns of genomic instability that affect all cytogenetic risk groups. *Leukemia*, **2007**, 21, 1224-31	10.7	50
11	Estrogen receptor status could modulate the genomic pattern in familial and sporadic breast cancer. *Clinical Cancer Research*, **2007**, 13, 7305-13	12.9	28
10	Xanthine oxidoreductase polymorphisms: influence in blood pressure and oxidative stress levels. *Pharmacogenetics and Genomics*, **2007**, 17, 589-96	1.9	18
9	Multiple myeloma primary cells show a highly rearranged unbalanced genome with amplifications and homozygous deletions irrespective of the presence of immunoglobulin-related chromosome translocations. *Haematologica*, **2007**, 92, 795-802	6.6	24
8	Characterization of 8p21.3 chromosomal deletions in B-cell lymphoma: TRAIL-R1 and TRAIL-R2 as candidate dosage-dependent tumor suppressor genes. *Blood*, **2005**, 106, 3214-22	2.2	109
7	Analysis of myelodysplastic syndromes with complex karyotypes by high-resolution comparative genomic hybridization and subtelomeric CGH array. *Genes Chromosomes and Cancer*, **2005**, 42, 287-98	5	35
6	Transformation of follicular lymphoma to diffuse large cell lymphoma is associated with a heterogeneous set of DNA copy number and gene expression alterations. *Blood*, **2003**, 101, 3109-17	2.2	196
5	MALT1 is deregulated by both chromosomal translocation and amplification in B-cell non-Hodgkin lymphoma. *Blood*, **2003**, 101, 4539-46	2.2	167
4	Genomic abnormalities acquired in the blastic transformation of splenic marginal zone B-cell lymphoma. *Leukemia and Lymphoma*, **2003**, 44, 459-64	1.9	17
3	Loss of a novel tumor suppressor gene locus at chromosome 8p is associated with leukemic mantle cell lymphoma. *Blood*, **2001**, 98, 3479-82	2.2	80
2	Distribution of the bilbo non-LTR retrotransposon in Drosophilidae and its evolution in the Drosophila obscura species group. *Molecular Biology and Evolution*, **2001**, 18, 585-92	8.3	4
1	bilbo, a non-LTR retrotransposon of Drosophila subobscura: a clue to the evolution of LINE-like elements in Drosophila. *Molecular Biology and Evolution*, **1997**, 14, 1145-53	8.3	22