

Lucia Susani

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

940
citations

758635

12
h-index

839053

18
g-index

19
all docs

19
docs citations

19
times ranked

1207
citing authors

#	ARTICLE	IF	CITATIONS
1	Osteoclast-poor human osteopetrosis due to mutations in the gene encoding RANKL. <i>Nature Genetics</i> , 2007, 39, 960-962.	9.4	346
2	Chloride Channel CLCN7 Mutations Are Responsible for Severe Recessive, Dominant, and Intermediate Osteopetrosis. <i>Journal of Bone and Mineral Research</i> , 2003, 18, 1740-1747.	3.1	202
3	Cornelia de Lange syndrome mutations in SMC1A or SMC3 affect binding to DNA. <i>Human Molecular Genetics</i> , 2009, 18, 418-427.	1.4	92
4	TCIRG1-dependent recessive osteopetrosis: Mutation analysis, functional identification of the splicing defects, and in vitro rescue by U1 snRNA. <i>Human Mutation</i> , 2004, 24, 225-235.	1.1	90
5	Cell fusion is a physiological process in mouse liver. <i>Hepatology</i> , 2008, 48, 1655-1664.	3.6	29
6	YAC/STS Map across 12 Mb of Xq27 at 25-kb Resolution, Merging Xq26 and Xq27. <i>Genomics</i> , 1996, 34, 42-54.	1.3	26
7	As Little as Needed: The Extraordinary Case of a Mild Recessive Osteopetrosis Owing to a Novel Splicing Hypomorphic Mutation in the <i>TCIRG1</i> Gene. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 1646-1650.	3.1	22
8	A pre-screening FISH-based method to detect CRISPR/Cas9 off-targets in mouse embryonic stem cells. <i>Scientific Reports</i> , 2015, 5, 12327.	1.6	20
9	ZNF75: Isolation of a cDNA Clone of the KRAB Zinc Finger Gene Subfamily Mapped in YACs 1 Mb Telomeric of HPRT. <i>Genomics</i> , 1993, 18, 223-229.	1.3	19
10	Transcription Map of Xq27: Candidates for Several X-Linked Diseases. <i>Genomics</i> , 1999, 57, 209-218.	1.3	18
11	Isolation of a zinc finger motif (ZNF75) mapping on chromosome Xq26. <i>Genomics</i> , 1992, 13, 1231-1236.	1.3	12
12	The ZNF75 Zinc Finger Gene Subfamily: Isolation and Mapping of the Four Members in Humans and Great Apes. <i>Genomics</i> , 1996, 35, 312-320.	1.3	12
13	Characterization of a Novel Alu-Alu Recombination-Mediated Genomic Deletion in the <i>TCIRG1</i> Gene in Five Osteopetrotic Patients. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 162-167.	3.1	11
14	Synonymous Mutations Add a Layer of Complexity in the Diagnosis of Human Osteopetrosis. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 99-105.	3.1	11
15	Chromosome Transplantation: A Possible Approach to Treat Human X-linked Disorders. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 17, 369-377.	1.8	10
16	Chromosome transplantation as a novel approach for correcting complex genomic disorders. <i>Oncotarget</i> , 2015, 6, 35218-35230.	0.8	10
17	A Homozygous Contiguous Gene Deletion in Chromosome 16p13.3 Leads to Autosomal Recessive Osteopetrosis in a Jordanian Patient. <i>Calcified Tissue International</i> , 2012, 91, 250-254.	1.5	7
18	Chromosome Transplantation: Correction of the Chronic Granulomatous Disease Defect in Mouse Induced Pluripotent Stem Cells. <i>Stem Cells</i> , 2019, 37, 876-887.	1.4	3

#	ARTICLE	IF	CITATIONS
19	Fidelity of a YAC clone in the region of human MCF-2 gene. Biochemical and Biophysical Research Communications, 1991, 181, 877-883.	1.0	0