Elena A Sazhenova

List of Publications by Year
in descending order

27	234	1163117 8	1058476 14
papers	citations	h-index	g-index

27	27	27	392
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Array CGH analysis of a cohort of Russian patients with intellectual disability. Gene, 2014, 536, 145-150.	2.2	40
2	Comparative Cytogenetic Analysis of Spontaneous Abortions in Recurrent and Sporadic Pregnancy Losses. Biomedicine Hub, 2016, 1, 1-11.	1.2	28
3	Karyotype evaluation of repeated abortions in primary and secondary recurrent pregnancy loss. Journal of Assisted Reproduction and Genetics, 2020, 37, 517-525.	2.5	19
4	Allele-Specific Biased Expression of the CNTN6 Gene in iPS Cell-Derived Neurons from a Patient with Intellectual Disability and 3p26.3 Microduplication Involving the CNTN6 Gene. Molecular Neurobiology, 2018, 55, 6533-6546.	4.0	18
5	Epimutations of the KCNQ1OT1 imprinting center of chromosome 11 in early human embryolethality. Russian Journal of Genetics, 2008, 44, 1394-1399.	0.6	14
6	A mathematical model for evaluation of maternal cell contamination in cultured cells from spontaneous abortions: Significance for cytogenetic analysis of prenatal selection factors. Fertility and Sterility, 2005, 83, 964-972.	1.0	13
7	Segmental maternal heterodisomy of the proximal part of chromosome 15 in an infant with Praderâ€“Willi syndrome. European Journal of Human Genetics, 2004, 12, 411-414.	2.8	12
8	Epimutations of imprinted genes in the human genome: Classification, causes, association with hereditary pathology. Russian Journal of Genetics, 2008, 44, 1176-1190.	0.6	9
9	Methylation status of LINE-1 retrotransposon in chromosomal mosaicism during early stages of human embryonic development. Molecular Biology, 2015, 49, 144-152.	1.3	8
10	Epigenetic status of imprinted genes in placenta during recurrent pregnancy loss. Russian Journal of Genetics, 2017, 53, 376-387.	0.6	8
11	Delineation of Clinical Manifestations of the Inherited Xq24 Microdeletion Segregating with sXCI in Mothers: Two Novel Cases with Distinct Phenotypes Ranging from UBE2A Deficiency Syndrome to Recurrent Pregnancy Loss. Cytogenetic and Genome Research, 2020, 160, 245-254.	1.1	8
12	Epigenetic inactivation of the RB1 gene as a factor of genomic instability: A possible contribution to etiology of chromosomal mosaicism during human embryo development. Russian Journal of Genetics, 2008, 44, 1266-1271.	0.6	7
13	Evolutionary Aspects of Genomic Imprinting. Molecular Biology, 2021, 55, 1-15.	1.3	7
14	LINE-1 retrotransposon methylation in chorionic villi of first trimester miscarriages with aneuploidy. Journal of Assisted Reproduction and Genetics, 2021, 38, 139-149.	2.5	6
15	Role of the gas phase in the transition of condensed material to combustion on ignition by a radiation flux. Combustion, Explosion and Shock Waves, 1991, 27, 396-401.	0.8	5
16	Multiple epimutations in imprinted genes in the human genome and congenital disorders. Russian Journal of Genetics, 2014, 50, 221-236.	0.6	5
17	Maternal Cell Contamination of Cultures of Spontaneous Abortion Fibroblasts: Importance for Cytogenetic Analysis of Embryonic Lethality. Russian Journal of Genetics, 2004, 40, 800-809.	0.6	4
18	Estimation of the mehylation status of the promoter region of the cell cycle control gene P14ARF in placental tissues of spontaneous abortions with chromosomal mosaicism. Russian Journal of Genetics, 2009, 45, 749-755.	0.6	4

#	Article	IF	Citations
19	Multilocus epimutations of imprintome in the pathology of human embryo development. Molecular Biology, 2012, 46, 183-191.	1.3	4
20	NLRP7 variants in spontaneous abortions with multilocus imprinting disturbances from women with recurrent pregnancy loss. Journal of Assisted Reproduction and Genetics, 2021, 38, 2893-2908.	2.5	4
21	Ontogenetic Pleiotropy of Genes Involved in CNVs in Human Spontaneous Abortions. Russian Journal of Genetics, 2019, 55, 1214-1226.	0.6	3
22	Epigenetic Mosaicism in Genomic Imprinting Disorders. Russian Journal of Genetics, 2019, 55, 1196-1207.	0.6	3
23	Identification of differentially methylated genes in first-trimester placentas with trisomy 16. Scientific Reports, 2022, 12, 1166.	3.3	2
24	Skewed X-Chromosome Inactivation as a Possible Marker of X-Linked CNV in Women with Pregnancy Loss. Cytogenetic and Genome Research, 2022, 162, 97-108.	1.1	2
25	Epigenetic status of cell cycle regulation genes in the placenta of human embryos with chromosomal mosaicism. Molecular Biology, 2011, 45, 283-290.	1.3	1
26	Title is missing!. Russian Journal of Genetics, 2003, 39, 715-718.	0.6	0
27	SELECTED ORAL COMMUNICATION SESSION, SESSION 54: EARLY PREGNANCY DISORDERS, Tuesday 5 July 2011 17:00 - 18:00. Human Reproduction, 2011, 26, i82-i84.	0.9	0