Alexander Gheldof

List of Publications by Year
in descending order

23	1,317	840585 11	713332 21
papers	citations	h-index	g-index

23	23	23	2800
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	EMT as the ultimate survival mechanism of cancer cells. Seminars in Cancer Biology, 2012, 22, 194-207.	4.3	421
2	Cadherins and Epithelial-to-Mesenchymal Transition. Progress in Molecular Biology and Translational Science, 2013, 116, 317-336.	0.9	278
3	Identification of a ZEB2-MITF-ZEB1 transcriptional network that controls melanogenesis and melanoma progression. Cell Death and Differentiation, 2014, 21, 1250-1261.	5.0	195
4	Evolutionary functional analysis and molecular regulation of the ZEB transcription factors. Cellular and Molecular Life Sciences, 2012, 69, 2527-2541.	2.4	134
5	Differential impact of TGF-Î² and EGF on fibroblast differentiation and invasion reciprocally promotes colon cancer cell invasion. Cancer Letters, 2008, 266, 263-274.	3.2	82
6	Bi-allelic variants inCOL3A1encoding the ligand to GPR56 are associated with cobblestone-like cortical malformation, white matter changes and cerebellar cysts. Journal of Medical Genetics, 2017, 54, 432-440.	1.5	34
7	Are <scp>AZF</scp>b deletions always incompatible with sperm production?. Andrology, 2017, 5, 691-694.	1.9	31
8	Sertoli Cell-Only Syndrome: Behind the Genetic Scenes. BioMed Research International, 2016, 2016, 1-7.	0.9	22
9	Heterogeneous clinical phenotypes and cerebral malformations reflected by rotatin cellular dynamics. Brain, 2019, 142, 867-884.	3.7	22
10	Clinical implementation of gene panel testing for lysosomal storage diseases. Molecular Genetics & Genomic Medicine, 2019, 7, e00527.	0.6	18
11	Expanding the clinical spectrum of biallelic ZNF335 variants. Clinical Genetics, 2018, 94, 246-251.	1.0	12
12	Rare genetic variants potentially involved in ovarian hyperstimulation syndrome. Journal of Assisted Reproduction and Genetics, 2019, 36, 491-497.	1.2	12
13	Biallelic mutations in RTTN are associated with microcephaly, short stature and a wide range of brain malformations. European Journal of Medical Genetics, 2018, 61, 733-737.	0.7	11
14	Genetic diagnosis of subfertility: the impact of meiosis and maternal effects. Journal of Medical Genetics, 2019, 56, 271-282.	1.5	11
15	Myotonic dystrophy type 1 embryonic stem cells show decreased myogenic potential, increased CpG methylation at the DMPK locus and RNA mis-splicing. Biology Open, 2022, 11, .	0.6	8
16	I-PV: a CIRCOS module for interactive protein sequence visualization. Bioinformatics, 2016, 32, 447-449.	1.8	6
17	Novel inactivating follicle-stimulating hormone receptor mutations in a patient with premature ovarian insufficiency identified by next-generation sequencing gene panel analysis. F&S Reports, 2020, 1, 193-201.	0.4	5
18	MSH2knock-down shows CTG repeat stability and concomitant upstream demethylation at theDMPKlocus in myotonic dystrophy type 1 human embryonic stem cells. Human Molecular Genetics, 2021, 29, 3566-3577.	1.4	4

#	Article	IF	Citations
19	Impaired catabolism of free oligosaccharides due to MAN2C1 variants causes a neurodevelopmental disorder. American Journal of Human Genetics, 2022, 109, 345-360.	2.6	4
20	Polyneuropathy in a young Belgian patient: A novel heterozygous mutation in the WNK1/HSN2 gene. Neurology: Genetics, 2016, 2, e42.	0.9	3
21	Convert your favorite protein modeling program into a mutation predictor: â€œMODICTâ€. BMC Bioinformatics, 2016, 17, 425.	1.2	2
22	Ascites in infantile onset type <scp>II</scp> Sialidosis. JIMD Reports, 0, , .	0.7	2
23	Intraâ€amniotic levothyroxine infusions in a case of fetal goiter due to novel Thyroglobulin gene variants. Clinical Case Reports (discontinued), 2021, 9, e04565.	0.2	0