Octavian Henegariu

List of Publications by Year in descending order

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516710 794594 1,386 19 16 19 citations g-index h-index papers 19 19 19 2695 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Recurrent somatic mutations in POLR2A define a distinct subset of meningiomas. Nature Genetics, 2016, 48, 1253-1259.	21.4	265
2	Integrated genomic characterization of IDH1-mutant glioma malignant progression. Nature Genetics, $2016, 48, 59-66.$	21.4	253
3	Improvements in cytogenetic slide preparation: Controlled chromosome spreading, chemical aging and gradual denaturing. Cytometry, 2001, 43, 101-109.	1.8	183
4	Integrated genomic analyses of de novo pathways underlying atypical meningiomas. Nature Communications, 2017, 8, 14433.	12.8	156
5	The Wnt Antagonist Dickkopf-1 Promotes Pathological Type 2 Cell-Mediated Inflammation. Immunity, 2016, 44, 246-258.	14.3	107
6	Mutations in KATNB1 Cause Complex Cerebral Malformations by Disrupting Asymmetrically Dividing Neural Progenitors. Neuron, 2014, 84, 1226-1239.	8.1	95
7	Custom fluorescent-nucleotide synthesis as an alternative method for nucleic acid labeling. Nature Biotechnology, 2000, 18, 345-348.	17.5	55
8	The Receptor for Advanced Glycation End Products (RAGE) Affects T Cell Differentiation in OVA Induced Asthma. PLoS ONE, 2014, 9, e95678.	2. 5	38
9	Colour-changing karyotyping: an alternative to M-FISH/SKY. Nature Genetics, 1999, 23, 263-264.	21.4	35
10	Small Marker Chromosome Identification in Metaphase and Interphase Using Centromeric Multiplex FISH (CM-FISH). Laboratory Investigation, 2001, 81, 475-481.	3.7	33
11	Cryptic Translocation Identification in Human and Mouse Using Several Telomeric Multiplex FISH (TM-FISH) Strategies. Laboratory Investigation, 2001, 81, 483-491.	3.7	30
12	PPIL4 is essential for brain angiogenesis and implicated in intracranial aneurysms in humans. Nature Medicine, 2021, 27, 2165-2175.	30.7	23
13	Membraneâ€bound Dickkopfâ€1 in Foxp3 ⁺ regulatory T cells suppresses Tâ€cellâ€mediated autoimmune colitis. Immunology, 2017, 152, 265-275.	4.4	20
14	Longitudinal analysis of treatment-induced genomic alterations in gliomas. Genome Medicine, 2017, 9, 12.	8.2	20
15	Simple Method for Preparation of Fluor/Hapten-Labeled dUTP. BioTechniques, 2000, 28, 518-522.	1.8	18
16	Characterization of gains, losses, and regional amplification in testicular germ cell tumor cell lines by comparative genomic hybridization. Cancer Genetics and Cytogenetics, 2004, 148, 14-20.	1.0	17
17	A triple color FISH technique for mouse chromosome identification. Mammalian Genome, 2001, 12, 462-465.	2.2	15
18	A patient with a novel homozygous missense mutation in FTO and concomitant nonsense mutation in CETP. Journal of Human Genetics, 2016, 61, 395-403.	2.3	14

#		Article	IF	CITATIONS
19	9	Exome sequencing identifies SLIT2 variants in primary CNS lymphoma. British Journal of Haematology, 2021, 193, 375-379.	2.5	9