

Serena

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

205
citations

1163117

8
h-index

1058476

14
g-index

21
all docs

21
docs citations

21
times ranked

444
citing authors

#	ARTICLE	IF	CITATIONS
1	Refining the Phenotype of Recurrent Rearrangements of Chromosome 16. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1095.	4.1	34
2	Delineating the Cytogenomic and Epigenomic Landscapes of Glioma Stem Cell Lines. <i>PLoS ONE</i> , 2013, 8, e57462.	2.5	31
3	Epigenetic targeting of glioma stem cells: Short-term and long-term treatments with valproic acid modulate DNA methylation and differentiation behavior, but not temozolomide sensitivity. <i>Oncology Reports</i> , 2016, 35, 2811-2824.	2.6	22
4	The Effect of Culture on Human Bone Marrow Mesenchymal Stem Cells: Focus on DNA Methylation Profiles. <i>Stem Cells International</i> , 2016, 2016, 1-12.	2.5	18
5	Potential role of BCL2 in the recurrence of uterine smooth muscle tumors of uncertain malignant potential. <i>Oncology Reports</i> , 2017, 37, 41-47.	2.6	14
6	Prenatal detection of 5q14.3 duplication including <i>MEF2C</i> and brain phenotype. <i>American Journal of Medical Genetics, Part A</i> , 2016, 170, 1352-1357.	1.2	12
7	Genomic and Epigenomic Profile of Uterine Smooth Muscle Tumors of Uncertain Malignant Potential (STUMPs) Revealed Similarities and Differences with Leiomyomas and Leiomyosarcomas. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1580.	4.1	10
8	Characterizing the Genomic Profile in High-Grade Gliomas: From Tumor Core to Peritumoral Brain Zone, Passing through Glioma-Derived Tumorspheres. <i>Biology</i> , 2021, 10, 1157.	2.8	9
9	Unexpected frequency of genomic alterations in histologically normal colonic tissue from colon cancer patients. <i>Tumor Biology</i> , 2016, 37, 13831-13842.	1.8	8
10	Epigenetic and transcriptional modulation of WDR5, a chromatin remodeling protein, in Huntington's disease human induced pluripotent stem cell (hiPSC) model. <i>Molecular and Cellular Neurosciences</i> , 2017, 82, 46-57.	2.2	8
11	Investigating DNA Methylation Dynamics and Safety of Human Embryonic Stem Cell Differentiation Toward Striatal Neurons. <i>Stem Cells and Development</i> , 2015, 24, 2366-2377.	2.1	6
12	Testing single/combined clinical categories on 5110 Italian patients with developmental phenotypes to improve array-based detection rate. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1056.	1.2	6
13	Characterization of Chromosomal Breakpoints in 12 Cases with 8p Rearrangements Defines a Continuum of Fragility of the Region. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3347.	4.1	6
14	14q32.3-qter trisomic segment: a case report and literature review. <i>Molecular Cytogenetics</i> , 2016, 9, 60.	0.9	5
15	Analysis of copy number alterations in bladder cancer stem cells revealed a prognostic role of LRP1B. <i>World Journal of Urology</i> , 2022, 40, 2267-2273.	2.2	5
16	Lymph node hyperplasia: clonal chromosomal and genomic rearrangements. Report of two new cases and literature review. <i>Cancer Genetics</i> , 2014, 207, 12-18.	0.4	4
17	19q12q13.2 duplication syndrome: neuropsychiatric long-term follow-up of a new case and literature update. <i>Neuropsychiatric Disease and Treatment</i> , 2017, Volume 13, 2545-2550.	2.2	3
18	Instability of Short Arm of Acrocentric Chromosomes: Lesson from Non-Acrocentric Satellited Chromosomes. Report of 24 Unrelated Cases. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3431.	4.1	3

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19	Familiar unbalanced complex rearrangements involving 13 p-arm: description of two cases. <i>Molecular Cytogenetics</i> , 2018, 11, 52.	0.9	1
20	Human Chromosome 18 and Acrocentrics: A Dangerous Liaison. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5637.	4.1	0
21	12q21 Interstitial Deletions: Seven New Syndromic Cases Detected by Array-CGH and Review of the Literature. <i>Genes</i> , 2022, 13, 780.	2.4	0