Cristina Sisu

List of Publications by Year
in descending order

31 papers	43,037 citations	18 h-index
36 all docs	36 docs citations	36 times ranked

489802

488211

31 g-index

79458 citing authors

#	Article	IF	Citations
1	Differential Expression of RAD51AP1 in Ovarian Cancer: Effects of siRNA In Vitro. Journal of Personalized Medicine, 2022, 12, 201.	1.1	1
2	In Silico Study to Predict the Structural and Functional Consequences of SNPs on Biomarkers of Ovarian Cancer (OC) and BPA Exposure-Associated OC. International Journal of Molecular Sciences, 2022, 23, 1725.	1.8	4
3	Impact of Environmentally Relevant Concentrations of Bisphenol A (BPA) on the Gene Expression Profile in an In Vitro Model of the Normal Human Ovary. International Journal of Molecular Sciences, 2022, 23, 5334.	1.8	9
4	GENCODE 2021. Nucleic Acids Research, 2021, 49, D916-D923.	6.5	633
5	Identification of Potential Bisphenol A (BPA) Exposure Biomarkers in Ovarian Cancer. Journal of Clinical Medicine, 2021, 10, 1979.	1.0	11
6	Non‑redundant functions of H2A.Z.1 and H2A.Z.2 in chromosome segregation and cell cycle progression. EMBO Reports, 2021, 22, e52061.	2.0	23
7	GENCODE Pseudogenes. Methods in Molecular Biology, 2021, 2324, 67-82.	0.4	1
8	Pseudogenes as Biomarkers and Therapeutic Targets in Human Cancers. Methods in Molecular Biology, 2021, 2324, 319-337.	0.4	13
9	Is There a Link between Bisphenol A (BPA), a Key Endocrine Disruptor, and the Risk for SARS-CoV-2 Infection and Severe COVID-19?. Journal of Clinical Medicine, 2020, 9, 3296.	1.0	16
10	In Silico and In Vitro Analysis of lncRNA XIST Reveals a Panel of Possible Lung Cancer Regulators and a Five-Gene Diagnostic Signature. Cancers, 2020, 12, 3499.	1.7	9
11	Transcriptional activity and strain-specific history of mouse pseudogenes. Nature Communications, 2020, 11, 3695.	5.8	17
12	Perspectives on ENCODE. Nature, 2020, 583, 693-698.	13.7	123
13	Expanded encyclopaedias of DNA elements in the human and mouse genomes. Nature, 2020, 583, 699-710.	13.7	1,252
14	Differential expression of mTOR components in endometriosis and ovarian cancer: Effects of rapalogues and dual kinase inhibitors on mTORC1 and mTORC2 stoichiometry. International Journal of Molecular Medicine, 2019, 43, 47-56.	1.8	24
15	Deletions of Chromosome 7q Affect Nuclear Organization and HLXB9Gene Expression in Hematological Disorders. Cancers, 2019, 11, 585.	1.7	21
16	Liquid Biopsies in Lung Cancer: Four Emerging Technologies and Potential Clinical Applications. Cancers, 2019, 11, 331.	1.7	13
17	GENCODE reference annotation for the human and mouse genomes. Nucleic Acids Research, 2019, 47, D766-D773.	6.5	2,350
18	Repeat associated mechanisms of genome evolution and function revealed by the *Mus caroli* and *Mus pahari* genomes. Genome Research, 2018, 28, 448-459.	2.4	99

#	ARTICLE	IF	CITATIONS
19	Sixteen diverse laboratory mouse reference genomes define strain-specific haplotypes and novel functional loci. Nature Genetics, 2018, 50, 1574-1583.	9.4	169
20	Loregic: A Method to Characterize the Cooperative Logic of Regulatory Factors. PLoS Computational Biology, 2015, 11, e1004132.	1.5	18
21	A global reference for human genetic variation. Nature, 2015, 526, 68-74.	13.7	13,998
22	Comparative analysis of pseudogenes across three phyla. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13361-13366.	3.3	72
23	Comparative analysis of the transcriptome across distant species. Nature, 2014, 512, 445-448.	13.7	289
24	Integrating sequence and array data to create an improved 1000 Genomes Project haplotype reference panel. Nature Communications, 2014, 5, 3934.	5.8	364
25	Integrative Annotation of Variants from 1092 Humans: Application to Cancer Genomics. Science, 2013, 342, 1235587.	6.0	341
26	The GENCODE pseudogene resource. Genome Biology, 2012, 13, R51.	13.9	273
27	An integrated encyclopedia of DNA elements in the human genome. Nature, 2012, 489, 57-74.	13.7	15,516
28	An integrated map of genetic variation from 1,092 human genomes. Nature, 2012, 491, 56-65.	13.7	7,199
29	The Influence of Ligand Valency on Aggregation Mechanisms for Inhibiting Bacterial Toxins. ChemBioChem, 2009, 10, 329-337.	1.3	59
30	Classification of proteins based on similarity of two-dimensional protein maps. Biophysical Chemistry, 2008, 138, 11-22.	1.5	4
31	Strong Inhibition of Cholera Toxin by Multivalent GM1 Derivatives. ChemBioChem, 2007, 8, 1500-1503.	1.3	101