Patrizio Dimitri

List of Publications by Year in descending order

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32 papers	1,442 citations	471509 17 h-index	434195 31 g-index
33 all docs	33 docs citations	33 times ranked	1639 citing authors

#	Article	IF	Citations
1	Constitutive Heterochromatin in Eukaryotic Genomes: A Mine of Transposable Elements. Cells, 2022, 11, 761.	4.1	17
2	In Vivo Silencing of Genes Coding for dTip60 Chromatin Remodeling Complex Subunits Affects Polytene Chromosome Organization and Proper Development in Drosophila melanogaster. International Journal of Molecular Sciences, 2021, 22, 4525.	4.1	6
3	The ATPase SRCAP is associated with the mitotic apparatus, uncovering novel molecular aspects of Floating-Harbor syndrome. BMC Biology, 2021, 19, 184.	3.8	11
4	A New Portrait of Constitutive Heterochromatin: Lessons from Drosophila melanogaster. Trends in Genetics, 2019, 35, 615-631.	6.7	42
5	The True Story of Yeti, the â€œAbominableâ€•Heterochromatic Gene of Drosophila melanogaster. Frontiers in Physiology, 2019, 10, 1093.	2.8	10
6	The human Cranio Facial Development Protein 1 (Cfdp1) gene encodes a protein required for the maintenance of higher-order chromatin organization. Scientific Reports, 2017, 7, 45022.	3.3	24
7	Functional analysis of the cfdp1 gene in zebrafish provides evidence for its crucial role in craniofacial development and osteogenesis. Experimental Cell Research, 2017, 361, 236-245.	2.6	6
8	Comparative Genomic Analyses Provide New Insights into the Evolutionary Dynamics of Heterochromatin in Drosophila. PLoS Genetics, 2016, 12, e1006212.	3.5	21
9	When chromatin organisation floats astray: theSrcapgene and Floatingâ€“Harbor syndrome. Journal of Medical Genetics, 2016, 53, 793-797.	3.2	33
10	Expression of human Cfdp1 gene in Drosophila reveals new insights into the function of the evolutionarily conserved BCNT protein family. Scientific Reports, 2016, 6, 25511.	3.3	15
11	The Release 6 reference sequence of the Drosophila melanogaster genome. Genome Research, 2015, 25, 445-458.	5.5	359
12	The Bucentaur (BCNT) protein family: a long-neglected class of essential proteins required for chromatin/chromosome organization and function. Chromosoma, 2015, 124, 153-162.	2.2	18
13	A Distinct Type of Heterochromatin at the Telomeric Region of the Drosophila melanogaster Y Chromosome. PLoS ONE, 2014, 9, e86451.	2.5	11
14	Yeti, a Drosophila melanogaster essential gene, encodes a protein required for chromatin organization. Journal of Cell Science, 2014, 127, 2577-88.	2.0	27
15	On the Evolution of Yeti, a Drosophila melanogaster Heterochromatin Gene. PLoS ONE, 2014, 9, e113010.	2.5	6
16	Genomic Instability of I Elements of Drosophila melanogaster in Absence of Dysgenic Crosses. PLoS ONE, 2010, 5, e13142.	2.5	14
17	Essential Loci in Centromeric Heterochromatin of Drosophila melanogaster. I: The Right Arm of Chromosome 2. Genetics, 2010, 185, 479-495.	2.9	17
18	Fluorescence in situ Hybridization with Bacterial Artificial Chromosomes (BACs) to Mitotic Heterochromatin of Drosophila. Methods in Molecular Biology, 2010, 659, 389-400.	0.9	3

#	Article	IF	Citations
19	Constitutive heterochromatin: a surprising variety of expressed sequences. Chromosoma, 2009, 118, 419-435.	2.2	55
20	Cytogenetic and Molecular Characterization of Heterochromatin Gene Models in Drosophila melanogaster. Genetics, 2007, 175, 595-607.	2.9	24
21	High-resolution analysis of Drosophila heterochromatin organization using SuUR Su(var)3-9 double mutants. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 12819-12824.	7.1	27
22	Sequence Finishing and Mapping of Drosophila melanogaster Heterochromatin. Science, 2007, 316, 1625-1628.	12.6	264
23	The paradox of functional heterochromatin. BioEssays, 2005, 27, 29-41.	2.5	65
24	Fluorescent <I>In Situ</I> Hybridization With Transposable Element Probes to Mitotic Chromosomal Heterochromatin of <I>Drosophila</I>. , 2004, 260, 029-040.		14
25	Vital genes in the heterochromatin of chromosomes 2 and 3 of Drosophila melanogaster. Genetica, 2003, 117, 209-215.	1.1	24
26	FISH analysis of Drosophila melanogaster heterochromatin using BACs and P elements. Chromosoma, 2003, 112, 26-37.	2.2	27
27	Colonization of Heterochromatic Genes by Transposable Elements in Drosophila. Molecular Biology and Evolution, 2003, 20, 503-512.	8.9	44
28	l(2)41Aa, a heterochromatic gene of Drosophila melanogaster, is required for mitotic and meiotic chromosome condensation. Genetical Research, 2003, 81, 15-24.	0.9	11
29	Cytogenetic Analysis of the Third Chromosome Heterochromatin of Drosophila melanogaster. Genetics, 2002, 160, 509-517.	2.9	43
30	Revising the selfish DNA hypothesis: new evidence on accumulation of transposable elements in heterochromatin. Trends in Genetics, 1999, 15, 123-124.	6.7	125
31	Constitutive heterochromatin and transposable elements in Drosophila melanogaster. Genetica, 1997, 100, 85-93.	1.1	35
32	The Heterochromatic rolled Gene of Drosophila melanogaster Is Extensively Polytenized and Transcriptionally Active in the Salivary Gland Chromocenter. Genetics, 1996, 144, 117-125.	2.9	43