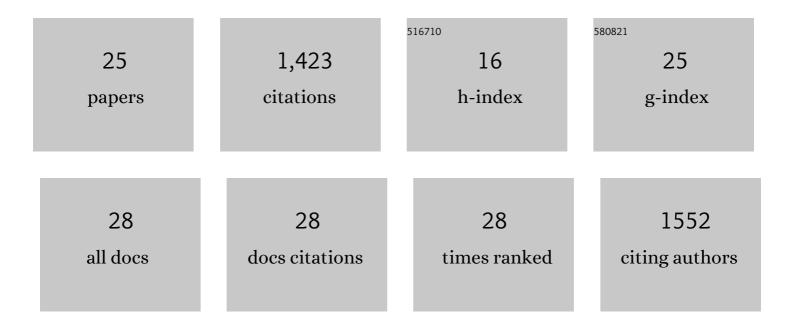
Lucia Piacentini

List of Publications by Year in descending order

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LUCIA DIACENTINI

#	Article	IF	CITATIONS
1	Transposable element activation promotes neurodegeneration in a Drosophila model of Huntington's disease. IScience, 2022, 25, 103702.	4.1	14
2	Neuroprotective Effects of PARP Inhibitors in Drosophila Models of Alzheimer's Disease. Cells, 2022, 11, 1284.	4.1	9
3	Unravelling HP1 functions: post-transcriptional regulation of stem cell fate. Chromosoma, 2021, 130, 103-111.	2.2	5
4	Environmental change and the evolution of genomes: Transposable elements as translators of phenotypic plasticity into genotypic variability. Functional Ecology, 2020, 34, 428-441.	3.6	30
5	The Hsp70 chaperone is a major player in stress-induced transposable element activation. Proceedings of the United States of America, 2019, 116, 17943-17950.	7.1	40
6	A role of the Trx-G complex in Cid/CENP-A deposition at Drosophila melanogaster centromeres. Chromosoma, 2019, 128, 503-520.	2.2	4
7	Heterochromatin protein 1 (HP1) is intrinsically required for post-transcriptional regulation of Drosophila Germline Stem Cell (GSC) maintenance. Scientific Reports, 2019, 9, 4372.	3.3	25
8	Anti-Inflammatory Activity of A Polyphenolic Extract from Arabidopsis thaliana in In Vitro and In Vivo Models of Alzheimer's Disease. International Journal of Molecular Sciences, 2019, 20, 708.	4.1	34
9	Stress-induced strain and brain region-specific activation of LINE-1 transposons in adult mice. Stress, 2018, 21, 575-579.	1.8	12
10	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
11	Drosophila CG3303 is an essential endoribonuclease linked to TDP-43-mediated neurodegeneration. Scientific Reports, 2017, 7, 41559.	3.3	8
12	Canalization by Selection of <i>de Novo </i> Induced Mutations. Genetics, 2017, 206, 1995-2006.	2.9	40
13	Comparative Genomic Analyses Provide New Insights into the Evolutionary Dynamics of Heterochromatin in Drosophila. PLoS Genetics, 2016, 12, e1006212.	3.5	21
14	Position Effect Variegation and Viability Are Both Sensitive to Dosage of Constitutive Heterochromatin in Drosophila. G3: Genes, Genomes, Genetics, 2014, 4, 1709-1716.	1.8	13
15	Yeti, a Drosophila melanogaster essential gene, encodes a protein required for chromatin organization. Journal of Cell Science, 2014, 127, 2577-88.	2.0	27
16	Transposons, environmental changes, and heritable induced phenotypic variability. Chromosoma, 2014, 123, 345-354.	2.2	91
17	The "Special―crystal-Stellate System in Drosophila melanogaster Reveals Mechanisms Underlying piRNA Pathway-Mediated Canalization. Genetics Research International, 2012, 2012, 1-5.	2.0	20
18	Hsp90 prevents phenotypic variation by suppressing the mutagenic activity of transposons. Nature, 2010, 463, 662-665.	27.8	262

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#	Article	IF	CITATIONS
19	Positive regulation of euchromatic gene expression by HP1a. Fly, 2010, 4, 299-301.	1.7	14
20	Heterochromatin Protein 1 (HP1a) Positively Regulates Euchromatic Gene Expression through RNA Transcript Association and Interaction with hnRNPs in Drosophila. PLoS Genetics, 2009, 5, e1000670.	3.5	128
21	The trithorax group and Pc group proteins are differentially involved in heterochromatin formation in Drosophila. Chromosoma, 2008, 117, 25-39.	2.2	26
22	HP1: a functionally multifaceted protein. Current Opinion in Genetics and Development, 2008, 18, 169-174.	3.3	120
23	HP1 Controls Telomere Capping, Telomere Elongation, and Telomere Silencing by Two Different Mechanisms in Drosophila. Molecular Cell, 2004, 15, 467-476.	9.7	155
24	Chromosomal distribution of heterochromatin protein 1 (HP1) in Drosophila: a cytological map of euchromatic HP1 binding sites. Genetica, 2003, 117, 135-147.	1.1	100
25	Heterochromatin protein 1 (HP1) is associated with induced gene expression in <i>Drosophila</i> euchromatin. Journal of Cell Biology, 2003, 161, 707-714.	5.2	200