

Anna Elisabetta Salcini

List of Publications by Year in descending order

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11
papers

875
citations

1040056

9
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

1654
citing authors

#	ARTICLE	IF	CITATIONS
1	RBP2 Belongs to a Family of Demethylases, Specific for Tri-and Dimethylated Lysine 4 on Histone 3. <i>Cell</i> , 2007, 128, 1063-1076.	28.9	485
2	A Functional Link between the Histone Demethylase PHF8 and the Transcription Factor ZNF711 in X-Linked Mental Retardation. <i>Molecular Cell</i> , 2010, 38, 165-178.	9.7	186
3	The <i>C. elegans</i> H3K27 Demethylase UTX-1 Is Essential for Normal Development, Independent of Its Enzymatic Activity. <i>PLoS Genetics</i> , 2012, 8, e1002647.	3.5	59
4	H3K23me2 is a new heterochromatic mark in <i>Caenorhabditis elegans</i> . <i>Nucleic Acids Research</i> , 2015, 43, gkv1063.	14.5	37
5	JMJD-5/KDM8 regulates H3K36me2 and is required for late steps of homologous recombination and genome integrity. <i>PLoS Genetics</i> , 2017, 13, e1006632.	3.5	29
6	The H3K4me3/2 histone demethylase RBR-2 controls axon guidance by repressing the actin-remodeling gene <i>wsp-1</i> . <i>Development (Cambridge)</i> , 2016, 143, 851-63.	2.5	24
7	Impaired removal of H3K4 methylation affects cell fate determination and gene transcription. <i>Development (Cambridge)</i> , 2016, 143, 3751-3762.	2.5	15
8	JMJD-1.2/PHF8 controls axon guidance by regulating Hedgehog-like signaling. <i>Development (Cambridge)</i> , 2017, 144, 856-865.	2.5	14
9	JMJD-1.2 controls multiple histone post-translational modifications in germ cells and protects the genome from replication stress. <i>Scientific Reports</i> , 2018, 8, 3765.	3.3	13
10	Regulators of H3K4 methylation mutated in neurodevelopmental disorders control axon guidance in <i>C. elegans</i> . <i>Development (Cambridge)</i> , 2020, 147, .	2.5	9
11	Coordinated maintenance of H3K36/K27 methylation by histone demethylases preserves germ cell identity and immortality. <i>Cell Reports</i> , 2021, 37, 110050.	6.4	4