## Eskeatnaf Mulugeta

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9118121/publications.pdf

Version: 2024-02-01

20 papers 1,275 citations

623699 14 h-index 19 g-index

25 all docs 25 docs citations

25 times ranked 2089 citing authors

#	Article	IF	CITATIONS
1	Endothelial Zeb2 preserves the hepatic angioarchitecture and protects against liver fibrosis. Cardiovascular Research, 2022, 118, 1262-1275.	3.8	16
2	MAU2 and NIPBL Variants Impair the Heterodimerization of the Cohesin Loader Subunits and Cause Cornelia de Lange Syndrome. Cell Reports, 2020, 31, 107647.	6.4	36
3	The Bone-Forming Properties of Periosteum-Derived Cells Differ Between Harvest Sites. Frontiers in Cell and Developmental Biology, 2020, 8, 554984.	3.7	19
4	An evolutionarily ancient mechanism for regulation of hemoglobin expression in vertebrate red cells. Blood, 2020, 136, 269-278.	1.4	16
5	Integrative and perturbation based analysis of the transcriptional dynamics of TGFβ/BMP system components in transition from embryonic stem cells to neural progenitors. Stem Cells, 2019, 38, 202-217.	3.2	6
6	DamC reveals principles of chromatin folding in vivo without crosslinking and ligation. Nature Structural and Molecular Biology, 2019, 26, 471-480.	8.2	71
7	ld4 promotes the elimination of the pro-activation factor Ascl1 to maintain quiescence of adult hippocampal stem cells. ELife, 2019, $8$ , .	6.0	62
8	Genomes of <i>Ellobius</i> species provide insight into the evolutionary dynamics of mammalian sex chromosomes. Genome Research, 2016, 26, 1202-1210.	5.5	37
9	A whole-genome sequence and transcriptome perspective on HER2-positive breast cancers. Nature Communications, 2016, 7, 12222.	12.8	113
10	Uveal melanoma cells are resistant to EZH2 inhibition regardless of BAP1 status. Nature Medicine, 2016, 22, 577-578.	30.7	57
11	Incomplete meiotic sex chromosome inactivation in the domestic dog. BMC Genomics, 2015, 16, 291.	2.8	14
12	RNF12 initiates X-chromosome inactivation by targeting REX1 for degradation. Nature, 2012, 485, 386-390.	27.8	197
13	RNF12 Activates Xist and Is Essential for X Chromosome Inactivation. PLoS Genetics, 2011, 7, e1002001.	3.5	127
14	The ubiquitin-conjugating enzyme HR6B is required for maintenance of X chromosome silencing in mouse spermatocytes and spermatids. BMC Genomics, 2010, 11, 367.	2.8	35
15	Evaluating the Relationship between Spermatogenic Silencing of the X Chromosome and Evolution of the Y Chromosome in Chimpanzee and Human. PLoS ONE, 2010, 5, e15598.	2.5	7
16	RNF12 Is an X-Encoded Dose-Dependent Activator of X Chromosome Inactivation. Cell, 2009, 139, 999-1011.	28.9	218
17	The Probability to Initiate X Chromosome Inactivation Is Determined by the X to Autosomal Ratio and X Chromosome Specific Allelic Properties. PLoS ONE, 2009, 4, e5616.	2.5	31
18	ACE-it: a tool for genome-wide integration of gene dosage and RNA expression data. Bioinformatics, 2006, 22, 1919-1920.	4.1	29

#	Article	IF	CITATIONS
19	PIP2 signaling in lipid domains: a critical re-evaluation. EMBO Journal, 2005, 24, 1664-1673.	7.8	167
20	Id4 Eliminates the Pro-Activation Factor Ascl1 to Maintain Quiescence of Adult Hippocampal Stem Cells. SSRN Electronic Journal, 0, , .	0.4	1