

J Myles Axton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6244042/publications.pdf>

Version: 2024-02-01

18
papers

11,815
citations

623734

14
h-index

839539

18
g-index

28
all docs

28
docs citations

28
times ranked

25191
citing authors

#	ARTICLE	IF	CITATIONS
1	The FAIR Guiding Principles for scientific data management and stewardship. <i>Scientific Data</i> , 2016, 3, 160018.	5.3	8,670
2	International network of cancer genome projects. <i>Nature</i> , 2010, 464, 993-998.	27.8	2,114
3	One of the protein phosphatase 1 isoenzymes in <i>Drosophila</i> is essential for mitosis. <i>Cell</i> , 1990, 63, 33-46.	28.9	304
4	<i>Drosophila</i> contains three genes that encode distinct isoforms of protein phosphatase 1. <i>FEBS Journal</i> , 1990, 194, 739-745.	0.2	99
5	Cloning and chromosomal localization of <i>Drosophila</i> cDNA encoding the catalytic subunit of protein phosphatase 1alpha. High conservation between mammalian and insect sequences. <i>FEBS Journal</i> , 1989, 183, 603-610.	0.2	78
6	Protein phosphatase 1 activity in <i>Drosophila</i> mutants with abnormalities in mitosis and chromosome condensation. <i>FEBS Letters</i> , 1990, 275, 39-43.	2.8	74
7	The structure of protein phosphatase 2A is as highly conserved as that of protein phosphatase I. <i>FEBS Letters</i> , 1990, 275, 44-48.	2.8	73
8	The Human Variome Project. <i>Science</i> , 2008, 322, 861-862.	12.6	63
9	The <i>Drosophila</i> <i>mus101</i> Gene, Which Links DNA Repair, Replication and Condensation of Heterochromatin in Mitosis, Encodes a Protein With Seven BRCA1 C-Terminus Domains. <i>Genetics</i> , 2000, 156, 711-721.	2.9	59
10	Germ cells colonized by endosymbiotic bacteria. <i>Nature</i> , 1999, 402, 482-482.	27.8	53
11	<i>Ultrabithorax</i> mutations in constant and variable regions of the protein coding sequence. <i>Genes and Development</i> , 1987, 1, 386-397.	5.9	48
12	giant nuclei essential in the cell cycle transition from meiosis to mitosis. <i>Development (Cambridge)</i> , 2003, 130, 2997-3005.	2.5	29
13	Spatial and temporal control of mitotic cyclins by the Gnu regulator of embryonic mitosis in <i>Drosophila</i> . <i>Journal of Cell Science</i> , 2004, 117, 3571-3578.	2.0	7
14	Identification of plu genes and cis- acting elements of PCNA in the <i>Drosophila</i> genus using conservation of gene order. <i>Gene</i> , 2003, 307, 77-86.	2.2	2
15	FAIR to the community. <i>Nature Genetics</i> , 2018, 50, 473-473.	21.4	0
16	Reading and writing genomes. <i>Genetics & Genomics Next</i> , 2020, 1, e10016.	1.5	0
17	The missing person in gene-environment interactions. <i>Genetics & Genomics Next</i> , 2021, 2, e10041.	1.5	0
18	A network database for the human biobank. <i>Genetics & Genomics Next</i> , 2021, 2, e10049.	1.5	0