

Richard P Halley-Stott

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7477722/publications.pdf>

Version: 2024-02-01

15
papers

1,105
citations

759233

12
h-index

1058476

14
g-index

15
all docs

15
docs citations

15
times ranked

1869
citing authors

#	ARTICLE	IF	CITATIONS
1	Citrullination regulates pluripotency and histone H1 binding to chromatin. <i>Nature</i> , 2014, 507, 104-108.	27.8	358
2	High level protein expression in plants through the use of a novel autonomously replicating geminivirus shuttle vector. <i>Plant Biotechnology Journal</i> , 2010, 8, 38-46.	8.3	128
3	Mechanisms of nuclear reprogramming by eggs and oocytes: a deterministic process?. <i>Nature Reviews Molecular Cell Biology</i> , 2011, 12, 453-459.	37.0	109
4	Characterization of somatic cell nuclear reprogramming by oocytes in which a linker histone is required for pluripotency gene reactivation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 5483-5488.	7.1	101
5	Epigenetic factors influencing resistance to nuclear reprogramming. <i>Trends in Genetics</i> , 2011, 27, 516-525.	6.7	92
6	Histone variant macroH2A marks embryonic differentiation <i>in vivo</i> and acts as an epigenetic barrier to induced pluripotency. <i>Journal of Cell Science</i> , 2012, 125, 6094-6104.	2.0	92
7	Epigenetic memory in the context of nuclear reprogramming and cancer. <i>Briefings in Functional Genomics</i> , 2013, 12, 164-173.	2.7	46
8	Mitosis Gives a Brief Window of Opportunity for a Change in Gene Transcription. <i>PLoS Biology</i> , 2014, 12, e1001914.	5.6	46
9	Hierarchical Molecular Events Driven by Oocyte-Specific Factors Lead to Rapid and Extensive Reprogramming. <i>Molecular Cell</i> , 2014, 55, 524-536.	9.7	39
10	Nuclear reprogramming. <i>Development (Cambridge)</i> , 2013, 140, 2468-2471.	2.5	30
11	Systematic analysis of authorship demographics in global surgery. <i>BMJ Global Health</i> , 2021, 6, e006672.	4.7	30
12	Epigenetic stability of repressed states involving the histone variant macroH2A revealed by nuclear transfer to <i>Xenopus</i> oocytes. <i>Nucleus</i> , 2011, 2, 533-539.	2.2	25
13	On the cellular and developmental lethality of a <i>Xenopus</i> nucleocytoplasmic hybrid. <i>Communicative and Integrative Biology</i> , 2012, 5, 329-333.	1.4	6
14	Destruction of the stem cell Niche, Pathogenesis and Promising Treatment Targets for Primary Scarring Alopecias. <i>Stem Cell Reviews and Reports</i> , 2020, 16, 1105-1120.	3.8	3
15	Nuclear Reprogramming and Mitosis – how does mitosis enhance changes in gene expression?. <i>Transcription</i> , 2015, 6, 17-20.	3.1	0