

Jung Kyoon Choi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10833838/publications.pdf>

Version: 2024-02-01

18
papers

1,365
citations

687220

13
h-index

887953

17
g-index

18
all docs

18
docs citations

18
times ranked

2294
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Global mapping of the regulatory interactions of histone residues. <i>FEBS Letters</i> , 2015, 589, 4061-4070. | 1.3 | 8 |
| 2 | Genetic Architecture of Transcription and Chromatin Regulation. <i>Genomics and Informatics</i> , 2015, 13, 40. | 0.4 | 1 |
| 3 | HBx induces hypomethylation of distal intragenic CpG islands required for active expression of developmental regulators. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 9555-9560. | 3.3 | 55 |
| 4 | Genome-wide reorganization of histone H2AX toward particular fragile sites on cell activation. <i>Nucleic Acids Research</i> , 2014, 42, 1016-1025. | 6.5 | 25 |
| 5 | Genetic Landscape of Open Chromatin in Yeast. <i>PLoS Genetics</i> , 2013, 9, e1003229. | 1.5 | 22 |
| 6 | Genome-wide profiles of H2AX and γ -H2AX differentiate endogenous and exogenous DNA damage hotspots in human cells. <i>Nucleic Acids Research</i> , 2012, 40, 5965-5974. | 6.5 | 90 |
| 7 | Controlling transcriptional programs for cellular adaptation by chromatin regulation. <i>Molecular BioSystems</i> , 2011, 7, 1713. | 2.9 | 2 |
| 8 | Contrasting chromatin organization of CpG islands and exons in the human genome. <i>Genome Biology</i> , 2010, 11, R70. | 13.9 | 98 |
| 9 | Conference Scene: An international showcase of the rapid expansion of epigenetics. <i>Epigenomics</i> , 2009, 1, 235-237. | 1.0 | 0 |
| 10 | Implications of the nucleosome code in regulatory variation, adaptation and evolution. <i>Epigenetics</i> , 2009, 4, 291-295. | 1.3 | 10 |
| 11 | Intrinsic variability of gene expression encoded in nucleosome positioning sequences. <i>Nature Genetics</i> , 2009, 41, 498-503. | 9.4 | 136 |
| 12 | Nucleosome deposition and DNA methylation at coding region boundaries. <i>Genome Biology</i> , 2009, 10, R89. | 13.9 | 76 |
| 13 | Epigenetic regulation and the variability of gene expression. <i>Nature Genetics</i> , 2008, 40, 141-147. | 9.4 | 95 |
| 14 | Stochastic and Regulatory Role of Chromatin Silencing in Genomic Response to Environmental Changes. <i>PLoS ONE</i> , 2008, 3, e3002. | 1.1 | 18 |
| 15 | Environmental Effects on Gene Expression Phenotype Have Regional Biases in the Human Genome. <i>Genetics</i> , 2007, 175, 1607-1613. | 1.2 | 55 |
| 16 | Differential coexpression analysis using microarray data and its application to human cancer. <i>Bioinformatics</i> , 2005, 21, 4348-4355. | 1.8 | 233 |
| 17 | Integrative analysis of multiple gene expression profiles applied to liver cancer study. <i>FEBS Letters</i> , 2004, 565, 93-100. | 1.3 | 81 |
| 18 | Combining multiple microarray studies and modeling interstudy variation. <i>Bioinformatics</i> , 2003, 19, i84-i90. | 1.8 | 360 |