

Natalia Naumova

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

2,703

citations

8

h-index

9

g-index

9

ext. papers

3,609

ext. citations

19.7

avg, IF

4.85

L-index

| # | Paper | IF | Citations |
|---|--|------|-----------|
| 8 | Iterative correction of Hi-C data reveals hallmarks of chromosome organization. <i>Nature Methods</i> , 2012 , 9, 999-1003 | 21.6 | 822 |
| 7 | Organization of the mitotic chromosome. <i>Science</i> , 2013 , 342, 948-53 | 33.3 | 654 |
| 6 | Hi-C: a comprehensive technique to capture the conformation of genomes. <i>Methods</i> , 2012 , 58, 268-76 | 4.6 | 472 |
| 5 | A pathway for mitotic chromosome formation. <i>Science</i> , 2018 , 359, | 33.3 | 352 |
| 4 | Heterochromatin drives compartmentalization of inverted and conventional nuclei. <i>Nature</i> , 2019 , 570, 395-399 | 50.4 | 236 |
| 3 | Analysis of long-range chromatin interactions using Chromosome Conformation Capture. <i>Methods</i> , 2012 , 58, 192-203 | 4.6 | 104 |
| 2 | Integrating one-dimensional and three-dimensional maps of genomes. <i>Journal of Cell Science</i> , 2010 , 123, 1979-88 | 5.3 | 49 |
| 1 | Crystal structure of the DNA binding domain of the transcription factor T-bet suggests simultaneous recognition of distant genome sites. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, E6572-E6581 | 11.5 | 11 |