

# Aydan Bulut-Karslioglu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2592770/publications.pdf>

Version: 2024-02-01

10  
papers

1,416  
citations

1162367

8  
h-index

1281420

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

2677  
citing authors

#	ARTICLE	IF	CITATIONS
1	A LINE1-Nucleolin Partnership Regulates Early Development and ESC Identity. <i>Cell</i> , 2018, 174, 391-405.e19.	13.5	381
2	Suv39h-Dependent H3K9me3 Marks Intact Retrotransposons and Silences LINE Elements in Mouse Embryonic Stem Cells. <i>Molecular Cell</i> , 2014, 55, 277-290.	4.5	278
3	Inhibition of mTOR induces a paused pluripotent state. <i>Nature</i> , 2016, 540, 119-123.	13.7	191
4	A transcription factor-based mechanism for mouse heterochromatin formation. <i>Nature Structural and Molecular Biology</i> , 2012, 19, 1023-1030.	3.6	155
5	Nuclear Architecture Organized by Rif1 Underpins the Replication-Timing Program. <i>Molecular Cell</i> , 2016, 61, 260-273.	4.5	155
6	Hypertranscription in Development, Stem Cells, and Regeneration. <i>Developmental Cell</i> , 2017, 40, 9-21.	3.1	87
7	The Transcriptionally Permissive Chromatin State of Embryonic Stem Cells Is Acutely Tuned to Translational Output. <i>Cell Stem Cell</i> , 2018, 22, 369-383.e8.	5.2	75
8	Chd1 is essential for the high transcriptional output and rapid growth of the mouse epiblast. <i>Development (Cambridge)</i> , 2015, 142, 118-127.	1.2	73
9	Molecular Regulation of Paused Pluripotency in Early Mammalian Embryos and Stem Cells. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 708318.	1.8	11
10	Chd1 protects genome integrity at promoters to sustain hypertranscription in embryonic stem cells. <i>Nature Communications</i> , 2021, 12, 4859.	5.8	9