

# Anastasia Lomova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9437716/publications.pdf>

Version: 2024-02-01

8  
papers

485  
citations

1307366  
7  
h-index

1719901  
7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

1078  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hematopoietic Stem Cell Gene Therapy: Progress and Lessons Learned. <i>Cell Stem Cell</i> , 2017, 21, 574-590.	5.2	181
2	Editing the Sickle Cell Disease Mutation in Human Hematopoietic Stem Cells: Comparison of Endonucleases and Homologous Donor Templates. <i>Molecular Therapy</i> , 2019, 27, 1389-1406.	3.7	83
3	Recurrent patterns of DNA copy number alterations in tumors reflect metabolic selection pressures. <i>Molecular Systems Biology</i> , 2017, 13, 914.	3.2	73
4	Improving Gene Editing Outcomes in Human Hematopoietic Stem and Progenitor Cells by Temporal Control of DNA Repair. <i>Stem Cells</i> , 2019, 37, 284-294.	1.4	70
5	JUN dependency in distinct early and late BRAF inhibition adaptation states of melanoma. <i>Cell Discovery</i> , 2016, 2, 16028.	3.1	57
6	CRAF R391W is a melanoma driver oncogene. <i>Scientific Reports</i> , 2016, 6, 27454.	1.6	13
7	Global and Local Manipulation of DNA Repair Mechanisms to Alter Site-Specific Gene Editing Outcomes in Hematopoietic Stem Cells. <i>Frontiers in Genome Editing</i> , 2020, 2, 601541.	2.7	8
8	Preservation of Gene Edited Hematopoietic Stem Cells By Transient Overexpression of BCL-2 mRNA. <i>Blood</i> , 2016, 128, 3636-3636.	0.6	0