

# Sonia Nan Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3831321/publications.pdf>

Version: 2024-02-01

7  
papers

458  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1286  
citing authors

#	ARTICLE	IF	CITATIONS
1	The landscape of somatic mutation in cerebral cortex of autistic and neurotypical individuals revealed by ultra-deep whole-genome sequencing. <i>Nature Neuroscience</i> , 2021, 24, 176-185.	14.8	73
2	MIPP-Seq: ultra-sensitive rapid detection and validation of low-frequency mosaic mutations. <i>BMC Medical Genomics</i> , 2021, 14, 47.	1.5	12
3	Landmarks of human embryonic development inscribed in somatic mutations. <i>Science</i> , 2021, 371, 1249-1253.	12.6	65
4	Parallel RNA and DNA analysis after deep sequencing (PRDD-seq) reveals cell type-specific lineage patterns in human brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 13886-13895.	7.1	33
5	Rates, distribution and implications of postzygotic mosaic mutations in autism spectrum disorder. <i>Nature Neuroscience</i> , 2017, 20, 1217-1224.	14.8	212
6	UV Irradiation Accelerates Amyloid Precursor Protein (APP) Processing and Disrupts APP Axonal Transport. <i>Journal of Neuroscience</i> , 2014, 34, 3320-3339.	3.6	37
7	Presenilins Regulate Neurotrypsin Gene Expression and Neurotrypsin-dependent Agrin Cleavage via Cyclic AMP Response Element-binding Protein (CREB) Modulation. <i>Journal of Biological Chemistry</i> , 2013, 288, 35222-35236.	3.4	12