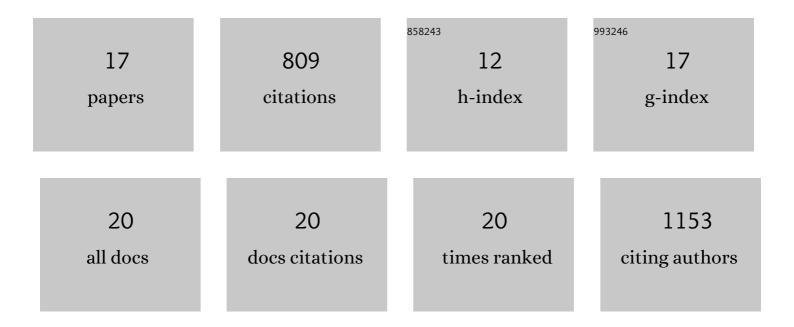
## Mohamed Nadhir Djekidel

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/172662/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cell type–specific mechanism of Setd1a heterozygosity in schizophrenia pathogenesis. Science Advances, 2022, 8, eabm1077.	4.7	16
2	Distinct dynamics and functions of H2AK119ub1 and H3K27me3 in mouse preimplantation embryos. Nature Genetics, 2021, 53, 551-563.	9.4	83
3	Acute depletion of CTCF rewires genome-wide chromatin accessibility. Genome Biology, 2021, 22, 244.	3.8	29
4	Decoding molecular and cellular heterogeneity of mouse nucleus accumbens. Nature Neuroscience, 2021, 24, 1757-1771.	7.1	87
5	eccDNAs are apoptotic products with high innate immunostimulatory activity. Nature, 2021, 599, 308-314.	13.7	121
6	A transcriptional roadmap for 2C-like–to–pluripotent state transition. Science Advances, 2020, 6, eaay5181.	4.7	44
7	Cell type-specific transcriptional programs in mouse prefrontal cortex during adolescence and addiction. Nature Communications, 2019, 10, 4169.	5.8	100
8	Myc and Dnmt1 impede the pluripotent to totipotent state transition in embryonic stem cells. Nature Cell Biology, 2019, 21, 835-844.	4.6	82
9	In vivo nuclear capture and molecular profiling identifies Gmeb1 as a transcriptional regulator essential for dopamine neuron function. Nature Communications, 2019, 10, 2508.	5.8	3
10	FIND: difFerential chromatin INteractions Detection using a spatial Poisson process. Genome Research, 2018, 28, 412-422.	2.4	69
11	Alterations of specific chromatin conformation affect ATRA-induced leukemia cell differentiation. Cell Death and Disease, 2018, 9, 200.	2.7	29
12	Reprogramming of Chromatin Accessibility in Somatic Cell Nuclear Transfer Is DNA Replication Independent. Cell Reports, 2018, 23, 1939-1947.	2.9	30
13	BL-Hi-C is an efficient and sensitive approach for capturing structural and regulatory chromatin interactions. Nature Communications, 2017, 8, 1622.	5.8	60
14	HiCâ€3DViewer: a new tool to visualize Hi  data in 3D space. Quantitative Biology, 2017, 5, 183-190.	0.3	14
15	Advances in computational ChIAâ€PET data analysis. Quantitative Biology, 2016, 4, 217-225.	0.3	5
16	Developing bioimaging and quantitative methods to study 3D genome. Quantitative Biology, 2016, 4, 129-147.	0.3	9
17	3CPET: finding co-factor complexes from ChIA-PET data using a hierarchical Dirichlet process. Genome Biology, 2015, 16, 288.	3.8	20