

# Alexandre Gaspar-Maia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1690731/publications.pdf>

Version: 2024-02-01

20  
papers

2,244  
citations

567281

15  
h-index

794594

19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

4282  
citing authors

#	ARTICLE	IF	CITATIONS
1	Open chromatin in pluripotency and reprogramming. <i>Nature Reviews Molecular Cell Biology</i> , 2011, 12, 36-47.	37.0	497
2	Chd1 regulates open chromatin and pluripotency of embryonic stem cells. <i>Nature</i> , 2009, 460, 863-868.	27.8	449
3	NR2F1 controls tumour cell dormancy via SOX9- and RAR $\beta$ -driven quiescence programmes. <i>Nature Communications</i> , 2015, 6, 6170.	12.8	246
4	MicroRNA Regulation of Cbx7 Mediates a Switch of Polycomb Orthologs during ESC Differentiation. <i>Cell Stem Cell</i> , 2012, 10, 33-46.	11.1	191
5	MacroH2A histone variants act as a barrier upon reprogramming towards pluripotency. <i>Nature Communications</i> , 2013, 4, 1565.	12.8	169
6	Histone Variant H2A.Z.2 Mediates Proliferation and Drug Sensitivity of Malignant Melanoma. <i>Molecular Cell</i> , 2015, 59, 75-88.	9.7	166
7	Cbx8 Acts Non-canonically with Wdr5 to Promote Mammary Tumorigenesis. <i>Cell Reports</i> , 2016, 16, 472-486.	6.4	95
8	Systematic Identification of cis-Regulatory Sequences Active in Mouse and Human Embryonic Stem Cells. <i>PLoS Genetics</i> , 2007, 3, e145.	3.5	83
9	Cancer-specific CTCF binding facilitates oncogenic transcriptional dysregulation. <i>Genome Biology</i> , 2020, 21, 247.	8.8	70
10	High-Efficiency Stem Cell Fusion-Mediated Assay Reveals Sall4 as an Enhancer of Reprogramming. <i>PLoS ONE</i> , 2008, 3, e1955.	2.5	61
11	A microfluidic platform for cultivating ovarian cancer spheroids and testing their responses to chemotherapies. <i>Microsystems and Nanoengineering</i> , 2020, 6, 93.	7.0	56
12	Stem cells and reprogramming: breaking the epigenetic barrier?. <i>Trends in Pharmacological Sciences</i> , 2011, 32, 394-401.	8.7	49
13	Transcription-associated histone pruning demarcates macroH2A chromatin domains. <i>Nature Structural and Molecular Biology</i> , 2018, 25, 958-970.	8.2	36
14	Time-restricted feeding prevents deleterious metabolic effects of circadian disruption through epigenetic control of $I^2$ cell function. <i>Science Advances</i> , 2021, 7, eabg6856.	10.3	21
15	RNA interference in embryonic stem cells and the prospects for future therapies. <i>Gene Therapy</i> , 2006, 13, 478-486.	4.5	19
16	Oncogenic gene expression and epigenetic remodeling of cis-regulatory elements in ASXL1-mutant chronic myelomonocytic leukemia. <i>Nature Communications</i> , 2022, 13, 1434.	12.8	17
17	Molecular karyotype analysis of <i>Perkinsus atlanticus</i> (Phylum Perkinsozoa) by pulsed field gel electrophoresis. <i>European Journal of Protistology</i> , 2007, 43, 315-318.	1.5	8
18	The transcription factor GLI1 cooperates with the chromatin remodeler SMARCA2 to regulate chromatin accessibility at distal DNA regulatory elements. <i>Journal of Biological Chemistry</i> , 2020, 295, 8725-8735.	3.4	7

#	ARTICLE	IF	CITATIONS
19	Chromatin Dynamics and Epigenetics of Stem Cells and Stem-Like Cancer Cells. , 2016, , 311-327.		0
20	Abstract A021: Loss-of-function screen for breast tumor initiating cells reveals PRC1 dependence. , 2013, , .		0