Alison Meynert

List of Publications by Year
in descending order

18 papers	4,626 citations	687363 13 h-index	888059 17 g-index
20 all docs	20 docs citations	20 times ranked	12429 citing authors

#	Article	IF	Citations
1	A promoter-level mammalian expression atlas. Nature, 2014, 507, 462-470.	27.8	1,838
2	Genetic mechanisms of critical illness in COVID-19. Nature, 2021, 591, 92-98.	27.8	1,014
3	A small-cell lung cancer genome with complex signatures of tobacco exposure. Nature, 2010, 463, 184-190.	27.8	972
4	A prenylated dsRNA sensor protects against severe COVID-19. Science, 2021, 374, eabj3624.	12.6	124
5	Small latin squares, quasigroups, and loops. Journal of Combinatorial Designs, 2007, 15, 98-119.	0.6	107
6	Heterozygous Loss-of-Function Mutations in YAP1 Cause Both Isolated and Syndromic Optic Fissure Closure Defects. American Journal of Human Genetics, 2014, 94, 295-302.	6.2	93
7	Monoallelic and Biallelic Mutations in MAB21L2 Cause a Spectrum of Major Eye Malformations. American Journal of Human Genetics, 2014, 94, 915-923.	6.2	79
8	Heterochromatin delays CRISPR-Cas9 mutagenesis but does not influence the outcome of mutagenic DNA repair. PLoS Biology, 2018, 16, e2005595.	5.6	75
9	Pan-ancestry exome-wide association analyses of COVID-19 outcomes in 586,157 individuals. American Journal of Human Genetics, 2021, 108, 1350-1355.	6.2	72
10	DNA Polymerase Epsilon Deficiency Causes IMAGe Syndrome with Variable Immunodeficiency. American Journal of Human Genetics, 2018, 103, 1038-1044.	6.2	71
11	Structural Variants at theBRCA1/2Loci are a Common Source of Homologous Repair Deficiency in High-grade Serous Ovarian Carcinoma. Clinical Cancer Research, 2021, 27, 3201-3214.	7.0	27
12	ITPase deficiency causes a Martsolf-like syndrome with a lethal infantile dilated cardiomyopathy. PLoS Genetics, 2019, 15, e1007605.	3.5	25
13	Increased ultra-rare variant load in an isolated Scottish population impacts exonic and regulatory regions. PLoS Genetics, 2019, 15, e1008480.	3.5	17
14	Dynamic epigenetic changes to VHL occur with sunitinib in metastatic clear cell renal cancer. Oncotarget, 2016, 7, 25241-25250.	1.8	14
15	Ancient DNA at the edge of the world: Continental immigration and the persistence of Neolithic male lineages in Bronze Age Orkney. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	12
16	Picking Pyknons out of the Human Genome. Cell, 2006, 125, 836-838.	28.9	9
17	In Vivo Modeling of Patient Genetic Heterogeneity Identifies New Ways to Target Cholangiocarcinoma. Cancer Research, 2022, 82, 1548-1559.	0.9	8
18	Molecular stratification of endometrioid ovarian carcinomas.. Journal of Clinical Oncology, 2019, 37, 5553-5553.	1.6	0