Alex E Lash

List of Publications by Year
in descending order

23 papers	25,153 citations	304368 22 h-index	642321 23 g-index
26 all docs	26 docs citations	26 times ranked	47483 citing authors

#	Article	IF	Citations
1	Gene Expression Omnibus: NCBI gene expression and hybridization array data repository. Nucleic Acids Research, 2002, 30, 207-210.	6.5	10,953
2	The Somatic Genomic Landscape of Glioblastoma. Cell, 2013, 155, 462-477.	13.5	3,979
3	Integrative Genomic Profiling of Human Prostate Cancer. Cancer Cell, 2010, 18, 11-22.	7.7	3,151
4	Characterizing the cancer genome in lung adenocarcinoma. Nature, 2007, 450, 893-898.	13.7	1,020
5	NCBI GEO: mining millions of expression profiles--database and tools. Nucleic Acids Research, 2004, 33, D562-D566.	6.5	972
6	Database resources of the National Center for Biotechnology. Nucleic Acids Research, 2003, 31, 28-33.	6.5	879
7	Analysis of human transcriptomes. Nature Genetics, 1999, 23, 387-388.	9.4	719
8	Germline mutations in BAP1 predispose to melanocytic tumors. Nature Genetics, 2011, 43, 1018-1021.	9.4	662
9	Subtype-specific genomic alterations define new targets for soft-tissue sarcoma therapy. Nature Genetics, 2010, 42, 715-721.	9.4	642
10	Frequent Mutation of the PIK3CA Gene in Ovarian and Breast Cancers. Clinical Cancer Research, 2005, 11, 2875-2878.	3.2	397
11	Genome-wide prediction and functional characterization of the genetic basis of autism spectrum disorder. Nature Neuroscience, 2016, 19, 1454-1462.	7.1	359
12	Genomic and Biological Characterization of Exon 4 KRAS Mutations in Human Cancer. Cancer Research, 2010, 70, 5901-5911.	0.4	245
13	Monoclonal Origin of Multicentric Kaposi's Sarcoma Lesions. New England Journal of Medicine, 1997, 336, 988-993.	13.9	226
14	A FoxO-Smad synexpression group in human keratinocytes. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 12747-12752.	3.3	221
15	Comprehensive Genomic Analysis Reveals Clinically Relevant Molecular Distinctions between Thymic Carcinomas and Thymomas. Clinical Cancer Research, 2009, 15, 6790-6799.	3.2	176
16	CancerGenes: a gene selection resource for cancer genome projects. Nucleic Acids Research, 2007, 35, D721-D726.	6.5	158
17	Comparisons of tyrosine phosphorylated proteins in cells expressing lung cancer-specific alleles of EGFR and KRAS. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14112-14117.	3.3	113
18	Mutational Analysis of EGFR and Related Signaling Pathway Genes in Lung Adenocarcinomas Identifies a Novel Somatic Kinase Domain Mutation in FGFR4. PLoS ONE, 2007, 2, e426.	1.1	77

#	Article	IF	Citations
19	A systematic, high-resolution linkage of the cytogenetic and physical maps of the human genome. Nature Genetics, 2000, 24, 339-340.	9.4	52
20	Robust classification of protein variation using structural modelling and large-scale data integration. Nucleic Acids Research, 2016, 44, 2501-2513.	6.5	52
21	Damaging de novo mutations diminish motor skills in children on the autism spectrum. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E1859-E1866.	3.3	49
22	Harnessing Technology to Improve Clinical Trials: Study of Real-Time Informatics to Collect Data, Toxicities, Image Response Assessments, and Patient-Reported Outcomes in a Phase II Clinical Trial. Journal of Clinical Oncology, 2013, 31, 2004-2009.	0.8	38
23	Phase II Study of a Non-Platinum–Containing Doublet of Paclitaxel and Pemetrexed with Bevacizumab as Initial Therapy for Patients with Advanced Lung Adenocarcinomas. Journal of Thoracic Oncology, 2016, 11, 890-899.	0.5	4