Frank W Albert

List of Publications by Year
in descending order

24 papers	2,316 citations	623734 14 h-index	794594 19 g-index
35 all docs	35 docs citations	35 times ranked	4394 citing authors

#	Article	IF	Citations
1	The role of regulatory variation in complex traits and disease. Nature Reviews Genetics, 2015, 16, 197-212.	16.3	864
2	Rabbit genome analysis reveals a polygenic basis for phenotypic change during domestication. Science, 2014, 345, 1074-1079.	12.6	343
3	Genetics of trans-regulatory variation in gene expression. ELife, 2018, 7, .	6.0	146
4	Genetic interactions contribute less than additive effects to quantitative trait variation in yeast. Nature Communications, 2015, 6, 8712.	12.8	139
5	Genetics of single-cell protein abundance variation in large yeast populations. Nature, 2014, 506, 494-497.	27.8	134
6	A Comparison of Brain Gene Expression Levels in Domesticated and Wild Animals. PLoS Genetics, 2012, 8, e1002962.	3.5	130
7	Phenotypic differences in behavior, physiology and neurochemistry between rats selected for tameness and for defensive aggression towards humans. Hormones and Behavior, 2008, 53, 413-421.	2.1	127
8	The Genomic Architecture of Population Divergence between Subspecies of the European Rabbit. PLoS Genetics, 2014, 10, e1003519.	3.5	82
9	Genetic Influences on Brain Gene Expression in Rats Selected for Tameness and Aggression. Genetics, 2014, 198, 1277-1290.	2.9	78
10	Genetic Influences on Translation in Yeast. PLoS Genetics, 2014, 10, e1004692.	3.5	77
11	Genetic Mapping of MAPK-Mediated Complex Traits Across S. cerevisiae. PLoS Genetics, 2015, 11, e1004913.	3.5	46
12	DNA variants affecting the expression of numerous genes in trans have diverse mechanisms of action and evolutionary histories. PLoS Genetics, 2019, 15, e1008375.	3.5	34
13	Simultaneous quantification of mRNA and protein in single cells reveals post-transcriptional effects of genetic variation. ELife, 2020, 9, .	6.0	33
14	Facial shape differences between rats selected for tame and aggressive behaviors. PLoS ONE, 2017, 12, e0175043.	2.5	24
15	Systematic identification of cis-regulatory variants that cause gene expression differences in a yeast cross. ELife, 2020, 9, .	6.0	18
16	Expression of carnitine palmitoyl-CoA transferase-1B is influenced by a cis-acting eQTL in two chicken lines selected for high and low body weight. Physiological Genomics, 2013, 45, 367-376.	2.3	14
17	Multiple epistatic DNA variants in a single gene affect gene expression in trans. Genetics, 2022, 220, .	2.9	6
18	Genes and compounds that increase type VII collagen expression as potential treatments for dystrophic epidermolysis bullosa. Experimental Dermatology, 2022, , .	2.9	6

#	Article	IF	Citations
19	Trans-acting genetic variation affects the expression of adjacent genes. Genetics, 2021, 217, .	2.9	4
20	Brains, genes and power. Nature Neuroscience, 2016, 19, 1428-1430.	14.8	2
21	Title is missing!. , 2019, 15, e1008375.		0
22	Title is missing!. , 2019, 15, e1008375.		0
23	Title is missing!. , 2019, 15, e1008375.		0
24	Title is missing!. , 2019, 15, e1008375.		0