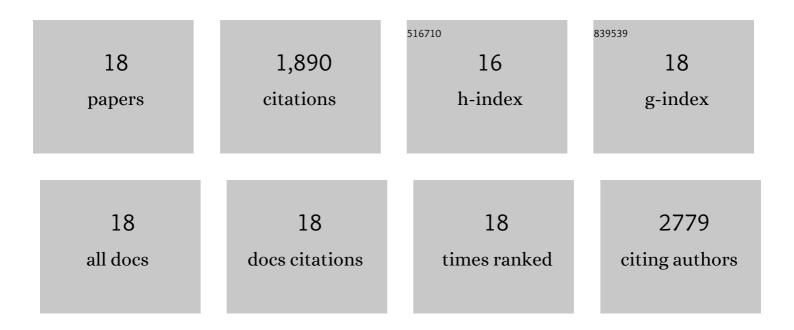
## Mathew T Pletcher

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Evaluating genetic markers and neurobiochemical analytes for fluoxetine response using a panel of mouse inbred strains. Psychopharmacology, 2012, 221, 297-315.	3.1	51
2	Quantitative trait locus analysis identifies Gabra3 as a regulator of behavioral despair in mice. Mammalian Genome, 2010, 21, 247-257.	2.2	13
3	Phenotypic Characterization of a Genetically Diverse Panel of Mice for Behavioral Despair and Anxiety. PLoS ONE, 2010, 5, e14458.	2.5	65
4	Expression Quantitative Trait Loci Mapping Identifies New Genetic Models of Glutathione S-Transferase Variation. Drug Metabolism and Disposition, 2009, 37, 1269-1276.	3.3	8
5	Genetic Regulation of Behavioral and Neuronal Responses to Fluoxetine. Neuropsychopharmacology, 2008, 33, 1312-1322.	5.4	83
6	Generation, identification and functional characterization of thenob4mutation ofGrm6in the mouse. Visual Neuroscience, 2007, 24, 111-123.	1.0	61
7	Marked Interindividual Variability in the Response to Selective Inhibitors of Cyclooxygenase-2. Gastroenterology, 2006, 130, 55-64.	1.3	131
8	Comparative analysis of haplotype association mapping algorithms. BMC Bioinformatics, 2006, 7, 61.	2.6	52
9	A mutant mouse with a highly specific contextual fear-conditioning deficit found in an N-ethyl-N-nitrosourea (ENU) mutagenesis screen. Learning and Memory, 2006, 13, 143-149.	1.3	33
10	Quantitative Trait Loci That Determine BMD in C57BL/6J and 129S1/SvImJ Inbred Mice. Journal of Bone and Mineral Research, 2005, 21, 105-112.	2.8	39
11	Uncovering regulatory pathways that affect hematopoietic stem cell function using 'genetical genomics'. Nature Genetics, 2005, 37, 225-232.	21.4	366
12	c-Myb and p300 Regulate Hematopoietic Stem Cell Proliferation and Differentiation. Developmental Cell, 2005, 8, 153-166.	7.0	251
13	Inositol (1,4,5) trisphosphate 3 kinase B controls positive selection of T cells and modulates Erk activity. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 5604-5609.	7.1	74
14	Use of a Dense Single Nucleotide Polymorphism Map for In Silico Mapping in the Mouse. PLoS Biology, 2004, 2, e393.	5.6	210
15	Genome-wide single-nucleotide polymorphism analysis defines haplotype patterns in mouse. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 3380-3385.	7.1	222
16	Global disruption of the cerebellar transcriptome in a Down syndrome mouse model. Human Molecular Genetics, 2003, 12, 2013-2019.	2.9	143
17	Comparative Genomic Sequence Analysis of the Human Chromosome 21 Down Syndrome Critical Region. Genome Research, 2002, 12, 1323-1332.	5.5	48
18	Use of Comparative Physical and Sequence Mapping to Annotate Mouse Chromosome 16 and Human Chromosome 21. Genomics, 2001, 74, 45-54.	2.9	40