

Vanessa E Gray

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

395

citations

8

h-index

10

g-index

10

ext. papers

536

ext. citations

11.8

avg, IF

3.46

L-index

#	Paper	IF	Citations
9	Elucidating the Molecular Determinants of AβAggregation with Deep Mutational Scanning. <i>G3: Genes, Genomes, Genetics</i> , 2019 , 9, 3683-3689	3.2	13
8	Multiplex assessment of protein variant abundance by massively parallel sequencing. <i>Nature Genetics</i> , 2018 , 50, 874-882	36.3	163
7	Analysis of Large-Scale Mutagenesis Data To Assess the Impact of Single Amino Acid Substitutions. <i>Genetics</i> , 2017 , 207, 53-61	4	65
6	A Molecular Evolutionary Reference for the Human Variome. <i>Molecular Biology and Evolution</i> , 2016 , 33, 245-54	8.3	11
5	Signatures of natural selection on mutations of residues with multiple posttranslational modifications. <i>Molecular Biology and Evolution</i> , 2014 , 31, 1641-5	8.3	9
4	Evolutionary diagnosis method for variants in personal exomes. <i>Nature Methods</i> , 2012 , 9, 855-6	21.6	55
3	Performance of computational tools in evaluating the functional impact of laboratory-induced amino acid mutations. <i>Bioinformatics</i> , 2012 , 28, 2093-6	7.2	47
2	Rampant purifying selection conserves positions with posttranslational modifications in human proteins. <i>Molecular Biology and Evolution</i> , 2011 , 28, 1565-8	8.3	27
1	Multiplex Assessment of Protein Variant Abundance by Massively Parallel Sequencing		5