

Edwin Severin Iversen Jr

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

925
citations

777949

13
h-index

1051228

16
g-index

17
all docs

17
docs citations

17
times ranked

2122
citing authors

#	ARTICLE	IF	CITATIONS
1	An integrative model for the comprehensive classification of BRCA1 and BRCA2 variants of uncertain clinical significance. <i>Npj Genomic Medicine</i> , 2022, 7, .	1.7	4
2	Bridging the gaps: using an NHP model to predict single dose radiation absorption in humans. <i>International Journal of Radiation Biology</i> , 2020, 96, 47-56.	1.0	7
3	A computational model for classification of BRCA2 variants using mouse embryonic stem cell-based functional assays. <i>Npj Genomic Medicine</i> , 2020, 5, 52.	1.7	18
4	Comprehensive annotation of BRCA1 and BRCA2 missense variants by functionally validated sequence-based computational prediction models. <i>Genetics in Medicine</i> , 2019, 21, 71-80.	1.1	52
5	Impact of amino acid substitutions at secondary structures in the BRCT domains of the tumor suppressor BRCA1: Implications for clinical annotation. <i>Journal of Biological Chemistry</i> , 2019, 294, 5980-5992.	1.6	32
6	Assessment of the Clinical Relevance of BRCA2 Missense Variants by Functional and Computational Approaches. <i>American Journal of Human Genetics</i> , 2018, 102, 233-248.	2.6	64
7	Variants in genes encoding small GTPases and association with epithelial ovarian cancer susceptibility. <i>PLoS ONE</i> , 2018, 13, e0197561.	1.1	9
8	Functional assays provide a robust tool for the clinical annotation of genetic variants of uncertain significance. <i>Npj Genomic Medicine</i> , 2016, 1, .	1.7	70
9	Epithelial-Mesenchymal Transition (EMT) Gene Variants and Epithelial Ovarian Cancer (EOC) Risk. <i>Genetic Epidemiology</i> , 2015, 39, 689-697.	0.6	22
10	Common Genetic Variation In Cellular Transport Genes and Epithelial Ovarian Cancer (EOC) Risk. <i>PLoS ONE</i> , 2015, 10, e0128106.	1.1	44
11	Common Genetic Variation in Circadian Rhythm Genes and Risk of Epithelial Ovarian Cancer (EOC). <i>Journal of Genetics and Genome Research</i> , 2015, 2, .	0.3	25
12	Erythrocyte folate concentrations, CpG methylation at genomically imprinted domains, and birth weight in a multiethnic newborn cohort. <i>Epigenetics</i> , 2014, 9, 1120-1130.	1.3	73
13	A Computational Method to Classify Variants of Uncertain Significance Using Functional Assay Data with Application to <i>BRCA1</i> . <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1078-1088.	1.1	54
14	A Systematic Genetic Assessment of 1,433 Sequence Variants of Unknown Clinical Significance in the BRCA1 and BRCA2 Breast Cancer Predisposition Genes. <i>American Journal of Human Genetics</i> , 2007, 81, 873-883.	2.6	416
15	Classification of Missense Mutations of Disease Genes. <i>Journal of the American Statistical Association</i> , 2005, 100, 51-60.	1.8	19
16	Population-Calibrated Gene Characterization. <i>Journal of the American Statistical Association</i> , 2005, 100, 399-409.	1.8	16