

# Laura Gieldon

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

563  
citations

759233

12  
h-index

839539

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1300  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assigning evidence to actionability: An introduction to variant interpretation in precision cancer medicine. <i>Genes Chromosomes and Cancer</i> , 2022, 61, 303-313.	2.8	15
2	Germ cell mosaicism for <i>AUTS2</i> exon 6 deletion. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 1261-1265.	1.2	2
3	Comprehensive Genomic and Transcriptomic Analysis for Guiding Therapeutic Decisions in Patients with Rare Cancers. <i>Cancer Discovery</i> , 2021, 11, 2780-2795.	9.4	125
4	The landscape of chromothripsis across adult cancer types. <i>Nature Communications</i> , 2020, 11, 2320.	12.8	75
5	Germline <i>SDHB</i> inactivating mutation in gastric spindle cell sarcoma. <i>Genes Chromosomes and Cancer</i> , 2020, 59, 601-608.	2.8	4
6	Comprehensive genomic characterization of gene therapy-induced T-cell acute lymphoblastic leukemia. <i>Leukemia</i> , 2020, 34, 2785-2789.	7.2	4
7	Targetable <i>ERBB2</i> mutations identified in neurofibroma/schwannoma hybrid nerve sheath tumors. <i>Journal of Clinical Investigation</i> , 2020, 130, 2488-2495.	8.2	23
8	Metabolome-guided genomics to identify pathogenic variants in isocitrate dehydrogenase, fumarate hydratase, and succinate dehydrogenase genes in pheochromocytoma and paraganglioma. <i>Genetics in Medicine</i> , 2019, 21, 705-717.	2.4	60
9	Novel truncating <i>PPM1D</i> mutation in a patient with intellectual disability. <i>European Journal of Medical Genetics</i> , 2019, 62, 70-72.	1.3	10
10	Synergistic Highly Potent Targeted Drug Combinations in Different Pheochromocytoma Models Including Human Tumor Cultures. <i>Endocrinology</i> , 2019, 160, 2600-2617.	2.8	24
11	Optimizing Genetic Workup in Pheochromocytoma and Paraganglioma by Integrating Diagnostic and Research Approaches. <i>Cancers</i> , 2019, 11, 809.	3.7	23
12	Targeted capture-based NGS is superior to multiplex PCR-based NGS for hereditary <i>BRCA1</i> and <i>BRCA2</i> gene analysis in FFPE tumor samples. <i>BMC Cancer</i> , 2019, 19, 396.	2.6	30
13	Response to olaparib in a <i>PALB2</i> germline mutated prostate cancer and genetic events associated with resistance. <i>Journal of Physical Education and Sports Management</i> , 2019, 5, a003657.	1.2	36
14	Defective homologous recombination DNA repair as therapeutic target in advanced chordoma. <i>Nature Communications</i> , 2019, 10, 1635.	12.8	64
15	A frameshift mutation in <i>BRCA1</i> leads to hereditary breast and ovarian cancer in one part of a family and to familial pancreatic cancer in another. <i>Breast Cancer Research and Treatment</i> , 2018, 167, 305-307.	2.5	1
16	Next-generation panel sequencing identifies <i>NF1</i> germline mutations in three patients with pheochromocytoma but no clinical diagnosis of neurofibromatosis type 1. <i>European Journal of Endocrinology</i> , 2018, 178, K1-K9.	3.7	19
17	Diagnostic value of partial exome sequencing in developmental disorders. <i>PLoS ONE</i> , 2018, 13, e0201041.	2.5	36
18	Skewed X inactivation in a family with <i>DLG3</i> associated X-linked intellectual disability. <i>American Journal of Medical Genetics, Part A</i> , 2017, 173, 2545-2550.	1.2	12