

# Qinying Xu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5714146/publications.pdf>

Version: 2024-02-01

23  
papers

10,844  
citations

430754

18  
h-index

677027

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

18179  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | qmotif: determination of telomere content from whole-genome sequence data. <i>Bioinformatics Advances</i> , 2022, 2, .   | 0.9  | 5         |
| 2  | Comprehensive genomic and tumour immune profiling reveals potential therapeutic targets in malignant pleural mesothelioma. <i>Genome Medicine</i> , 2022, 14, .  | 3.6  | 24        |
| 3  | Whole-genome sequencing of acral melanoma reveals genomic complexity and diversity. <i>Nature Communications</i> , 2020, 11, 5259.   | 5.8  | 102       |
| 4  | Using whole-genome sequencing data to derive the homologous recombination deficiency scores. <i>Npj Breast Cancer</i> , 2020, 6, 33.   | 2.3  | 19        |
| 5  | Whole-genome landscape of mucosal melanoma reveals diverse drivers and therapeutic targets. <i>Nature Communications</i> , 2019, 10, 3163.   | 5.8  | 205       |
| 6  | Complex structural rearrangements are present in high-grade dysplastic Barrett's oesophagus samples. <i>BMC Medical Genomics</i> , 2019, 12, 31.   | 0.7  | 19        |
| 7  | Whole genome sequencing of melanomas in adolescent and young adults reveals distinct mutation landscapes and the potential role of germline variants in disease susceptibility. <i>International Journal of Cancer</i> , 2019, 144, 1049-1060. | 2.3  | 54        |
| 8  | Phenotypic and molecular dissection of metaplastic breast cancer and the prognostic implications. <i>Journal of Pathology</i> , 2019, 247, 214-227.  | 2.1  | 73        |
| 9  | Germline and somatic variant identification using BGISEQ-500 and HiSeq X Ten whole genome sequencing. <i>PLoS ONE</i> , 2018, 13, e0190264.  | 1.1  | 57        |
| 10 | Whole-genome landscape of pancreatic neuroendocrine tumours. <i>Nature</i> , 2017, 543, 65-71.   | 13.7 | 716       |
| 11 | Whole-genome landscapes of major melanoma subtypes. <i>Nature</i> , 2017, 545, 175-180.  | 13.7 | 1,068     |
| 12 | Hypermutation In Pancreatic Cancer. <i>Gastroenterology</i> , 2017, 152, 68-74.e2.   | 0.6  | 174       |
| 13 | Genomic analyses identify molecular subtypes of pancreatic cancer. <i>Nature</i> , 2016, 531, 47-52.   | 13.7 | 2,700     |
| 14 | Integrated genomic and transcriptomic analysis of human brain metastases identifies alterations of potential clinical significance. <i>Journal of Pathology</i> , 2015, 237, 363-378.  | 2.1  | 98        |
| 15 | Whole-genome characterization of chemoresistant ovarian cancer. <i>Nature</i> , 2015, 521, 489-494.  | 13.7 | 1,206     |
| 16 | Whole genomes redefine the mutational landscape of pancreatic cancer. <i>Nature</i> , 2015, 518, 495-501.  | 13.7 | 2,132     |
| 17 | A workflow to increase verification rate of chromosomal structural rearrangements using high-throughput next-generation sequencing. <i>BioTechniques</i> , 2014, 57, 31-38.  | 0.8  | 0         |
| 18 | Genomic catastrophes frequently arise in esophageal adenocarcinoma and drive tumorigenesis. <i>Nature Communications</i> , 2014, 5, 5224.  | 5.8  | 236       |

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 19 | Somatic Point Mutation Calling in Low Cellularity Tumors. PLoS ONE, 2013, 8, e74380.   | 1.1  | 67        |
| 20 | Pancreatic cancer genomes reveal aberrations in axon guidance pathway genes. Nature, 2012, 491, 399-405.                         | 13.7 | 1,741     |
| 21 | qpure: A Tool to Estimate Tumor Cellularity from Genome-Wide Single-Nucleotide Polymorphism Profiles. PLoS ONE, 2012, 7, e45835. | 1.1  | 92        |
| 22 | X-MATE: a flexible system for mapping short read data. Bioinformatics, 2011, 27, 580-581.  | 1.8  | 11        |
| 23 | RNA-MATE: a recursive mapping strategy for high-throughput RNA-sequencing data. Bioinformatics, 2009, 25, 2615-2616.             | 1.8  | 45        |