## **Ginny Devonshire**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3069915/publications.pdf

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1163065 1281846 12 702 8 11 citations g-index h-index papers 15 15 15 1234 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Organoid cultures recapitulate esophageal adenocarcinoma heterogeneity providing a model for clonality studies and precision therapeutics. Nature Communications, 2018, 9, 2983.	12.8	206
2	The landscape of selection in 551 esophageal adenocarcinomas defines genomic biomarkers for the clinic. Nature Genetics, 2019, 51, 506-516.	21.4	166
3	Molecular phenotyping reveals the identity of Barrett's esophagus and its malignant transition. Science, 2021, 373, 760-767.	12.6	99
4	Identification of Prognostic Phenotypes of Esophageal Adenocarcinoma in 2 Independent Cohorts. Gastroenterology, 2018, 155, 1720-1728.e4.	1.3	67
5	Identification of Subtypes of Barrett's Esophagus and Esophageal Adenocarcinoma Based on DNA Methylation Profiles and Integration of Transcriptome and Genome Data. Gastroenterology, 2020, 158, 1682-1697.e1.	1.3	58
6	Longitudinal tracking of 97 esophageal adenocarcinomas using liquid biopsy sampling. Annals of Oncology, 2021, 32, 522-532.	1.2	53
7	Multi-omic cross-sectional cohort study of pre-malignant Barrett's esophagus reveals early structural variation and retrotransposon activity. Nature Communications, 2022, 13, 1407.	12.8	15
8	The mutREAD method detects mutational signatures from low quantities of cancer DNA. Nature Communications, 2020, 11, 3166.	12.8	9
9	Genomic Analysis of Response to Neoadjuvant Chemotherapy in Esophageal Adenocarcinoma. Cancers, 2021, 13, 3394.	3.7	9
10	Rearrangement processes and structural variations show evidence of selection in oesophageal adenocarcinomas. Communications Biology, 2022, 5, 335.	4.4	8
11	Evidence that polyploidy in esophageal adenocarcinoma originates from mitotic slippage caused by defective chromosome attachments. Cell Death and Differentiation, 2021, 28, 2179-2193.	11.2	7
12	Alterations in the Ca2+ toolkit in oesophageal adenocarcinoma. Exploration of Targeted Anti-tumor Therapy, 2021, 2, .	0.8	1