David C Wilkes

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Whole-Exome Sequencing of Metastatic Cancer and Biomarkers of Treatment Response. JAMA Oncology, 2015, 1, 466.	7.1	264
2	Distinct Classes of Complex Structural Variation Uncovered across Thousands of Cancer Genome Graphs. Cell, 2020, 183, 197-210.e32.	28.9	141
3	Clinical phenotypes and molecular genetic mechanisms of Carney complex. Lancet Oncology, The, 2005, 6, 501-508.	10.7	105
4	Role of specialized composition of SWI/SNF complexes in prostate cancer lineage plasticity. Nature Communications, 2020, 11, 5549.	12.8	76
5	Identifying synergistic high-order 3D chromatin conformations from genome-scale nanopore concatemer sequencing. Nature Biotechnology, 2022, 40, 1488-1499.	17.5	46
6	Inherited disposition to cardiac myxoma development. Nature Reviews Cancer, 2006, 6, 157-165.	28.4	35
7	Small Cell Carcinoma of the Ovary, Hypercalcemic Type (SCCOHT) beyond SMARCA4 Mutations: A Comprehensive Genomic Analysis. Cells, 2020, 9, 1496.	4.1	29
8	Integrative Molecular Analysis of Patients With Advanced and Metastatic Cancer. JCO Precision Oncology, 2019, 3, 1-12.	3.0	24
9	Common germline-somatic variant interactions in advanced urothelial cancer. Nature Communications, 2020, 11, 6195.	12.8	21
10	Targeting the epichaperome as an effective precision medicine approach in a novel PML-SYK fusion acute myeloid leukemia. Npj Precision Oncology, 2021, 5, 44.	5.4	20
11	Adenosine-insensitive right ventricular tachycardia: Novel variant of idiopathic outflow tract tachycardia. Heart Rhythm, 2014, 11, 1770-1778.	0.7	12
12	Integration of whole-exome and anchored PCR-based next generation sequencing significantly increases detection of actionable alterations in precision oncology. Translational Oncology, 2021, 14, 100944.	3.7	10
13	Functional comparison of exome capture-based methods for transcriptomic profiling of formalin-fixed paraffin-embedded tumors. Npj Genomic Medicine, 2021, 6, 66.	3.8	8
14	Inhibition of FGF receptor blocks adaptive resistance to RET inhibition in <i>CCDC6-RET</i> à€"rearranged thyroid cancer. Journal of Experimental Medicine, 2022, 219, .	8.5	6
15	Targeting the Epichaperome As an Effective Precision Medicine Approach in a Novel PML-SYK Fusion Acute Myeloid Leukemia. Blood, 2018, 132, 1435-1435.	1.4	1
16	Genomic instability is enriched in localized prostate cancers from men of African ancestry Journal of Clinical Oncology, 2022, 40, 270-270.	1.6	1
17	Novel Role for Perinatal Myosin in Skeletal Muscle Development. FASEB Journal, 2013, 27, 1211.3.	0.5	0