Daphne W Bell

List of Publications by Year
in descending order

30	13,575	304368 22	454577 30
papers	citations	h-index	g-index

32	32	32	15268
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	KLF3 and PAX6 are candidate driver genes in late-stage, MSI-hypermutated endometrioid endometrial carcinomas. PLoS ONE, 2022, 17, e0251286.	1.1	2
2	Highâ€risk endometrial cancer proteomic profiling reveals that FBXW7 mutation alters L1CAM and TGM2 protein levels. Cancer, 2021, 127, 2905-2915.	2.0	6
3	Reply to FBXW7, L1CAM, and TGM2 in endometrial cancer. Cancer, 2021, 127, 4105-4105.	2.0	2
4	High-resolution copy number analysis of clear cell endometrial carcinoma. Cancer Genetics, 2020, 240, 5-14.	0.2	5
5	Proteomic profiling of FBXW7 â€mutant serous endometrial cancer cells reveals upregulation of PADI2, a potential therapeutic target. Cancer Medicine, 2020, 9, 3863-3874.	1.3	7
6	Clinical actionability of molecular targets in endometrial cancer. Nature Reviews Cancer, 2019, 19, 510-521.	12.8	261
7	Molecular Genetics of Endometrial Carcinoma. Annual Review of Pathology: Mechanisms of Disease, 2019, 14, 339-367.	9.6	163
8	The FOXA2 transcription factor is frequently somatically mutated in uterine carcinosarcomas and carcinomas. Cancer, 2018, 124, 65-73.	2.0	27
9	In vitro effects of FBXW7 mutation in serous endometrial cancer: Increased levels of potentially druggable proteins and sensitivity to Slâ€2 and dinaciclib. Molecular Carcinogenesis, 2018, 57, 1445-1457.	1.3	12
10	Somatic mutation profiles of clear cell endometrial tumors revealed by whole exome and targeted gene sequencing. Cancer, 2017, 123, 3261-3268.	2.0	72
11	Epidemiology of Endometrial Carcinoma: Etiologic Importance of Hormonal and Metabolic Influences. Advances in Experimental Medicine and Biology, 2017, 943, 3-46.	0.8	64
12	Next-Generation Sequencing. Advances in Experimental Medicine and Biology, 2017, 943, 119-148.	0.8	54
13	Moving forward with actionable therapeutic targets and opportunities in endometrial cancer: NCI clinical trials planning meeting report on identifying key genes and molecular pathways for targeted endometrial cancer trials. Oncotarget, 2017, 8, 84579-84594.	0.8	23
14	Robust Detection of DNA Hypermethylation of ZNF154 as a Pan-Cancer Locus with in Silico Modeling for Blood-Based Diagnostic Development. Journal of Molecular Diagnostics, 2016, 18, 283-298.	1.2	33
15	The mutational landscape of endometrial cancer. Current Opinion in Genetics and Development, 2015, 30, 25-31.	1.5	35
16	Mutational analysis of the tyrosine kinome in serous and clear cell endometrial cancer uncovers rare somatic mutations in TNK2 and DDR1. BMC Cancer, 2014, 14, 884.	1.1	14
17	The Emerging Genomic Landscape of Endometrial Cancer. Clinical Chemistry, 2014, 60, 98-110.	1.5	88
18	Novel genetic targets in endometrial cancer. Expert Opinion on Therapeutic Targets, 2014, 18, 725-730.	1.5	16

#	Article	IF	Citations
19	Recurrent patterns of DNA methylation in theZNF154,CASP8, andVHLpromoters across a wide spectrum of human solid epithelial tumors and cancer cell lines. Epigenetics, 2013, 8, 1355-1372.	1.3	52
20	Sequencing of Candidate Chromosome Instability Genes in Endometrial Cancers Reveals Somatic Mutations in ESCO1, CHTF18, and MRE11A. PLoS ONE, 2013, 8, e63313.	1.1	27
21	The genomics and genetics of endometrial cancer. Advances in Genomics and Genetics, 2012, 2012, 33.	0.8	96
22	Exome sequencing of serous endometrial tumors identifies recurrent somatic mutations in chromatin-remodeling and ubiquitin ligase complex genes. Nature Genetics, 2012, 44, 1310-1315.	9.4	365
23	A Unique Spectrum of Somatic PIK3CA (p110Î±) Mutations Within Primary Endometrial Carcinomas. Clinical Cancer Research, 2011, 17, 1331-1340.	3.2	208
24	PIK3R1 (p85Î±) Is Somatically Mutated at High Frequency in Primary Endometrial Cancer. Cancer Research, 2011, 71, 4061-4067.	0.4	202
25	Predisposition to Cancer Caused by Genetic and Functional Defects of Mammalian Atad5. PLoS Genetics, 2011, 7, e1002245.	1.5	73
26	Our changing view of the genomic landscape of cancer. Journal of Pathology, 2010, 220, 231-243.	2.1	82
27	Genetic and functional analysis of CHEK2 (CHK2) variants in multiethnic cohorts. International Journal of Cancer, 2007, 121, 2661-2667.	2.3	75
28	Inherited susceptibility to lung cancer may be associated with the T790M drug resistance mutation in EGFR. Nature Genetics, 2005, 37, 1315-1316.	9.4	468
29	Activating Mutations in the Epidermal Growth Factor Receptor Underlying Responsiveness of Nonâ€“Small-Cell Lung Cancer to Gefitinib. New England Journal of Medicine, 2004, 350, 2129-2139.	13.9	10,632
30	Archipelago regulates Cyclin E levels in Drosophila and is mutated in human cancer cell lines. Nature, 2001, 413, 311-316.	13.7	411