

# Anette Duensing

## List of Publications by Year in descending order

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Version: 2024-02-01

62  
papers

5,230  
citations

172386

29  
h-index

128225

60  
g-index

66  
all docs

66  
docs citations

66  
times ranked

5805  
citing authors

#	ARTICLE	IF	CITATIONS
1	PDGFRA Activating Mutations in Gastrointestinal Stromal Tumors. <i>Science</i> , 2003, 299, 708-710.	6.0	2,158
2	KIT-Negative Gastrointestinal Stromal Tumors. <i>American Journal of Surgical Pathology</i> , 2004, 28, 889-894.	2.1	454
3	Mechanisms of oncogenic KIT signal transduction in primary gastrointestinal stromal tumors (GISTs). <i>Oncogene</i> , 2004, 23, 3999-4006.	2.6	306
4	ERCC1-XPF Endonuclease Facilitates DNA Double-Strand Break Repair. <i>Molecular and Cellular Biology</i> , 2008, 28, 5082-5092.	1.1	268
5	Familial Gastrointestinal Stromal Tumor Syndrome: Phenotypic and Molecular Features in a Kindred. <i>Journal of Clinical Oncology</i> , 2005, 23, 2735-2743.	0.8	146
6	Protein Kinase C $\delta$ (PKC $\delta$ ) Expression and Constitutive Activation in Gastrointestinal Stromal Tumors (GISTs). <i>Cancer Research</i> , 2004, 64, 5127-5131.	0.4	117
7	Centrosome Abnormalities and Genomic Instability by Episomal Expression of Human Papillomavirus Type 16 in Raft Cultures of Human Keratinocytes. <i>Journal of Virology</i> , 2001, 75, 7712-7716.	1.5	112
8	Genomic instability and cancer: Lessons learned from human papillomaviruses. <i>Cancer Letters</i> , 2011, 305, 113-122.	3.2	93
9	The Human Papillomavirus Type 16 E7 Oncoprotein Activates the Fanconi Anemia (FA) Pathway and Causes Accelerated Chromosomal Instability in FA Cells. <i>Journal of Virology</i> , 2007, 81, 13265-13270.	1.5	89
10	Histone H2AX Is a Mediator of Gastrointestinal Stromal Tumor Cell Apoptosis following Treatment with Imatinib Mesylate. <i>Cancer Research</i> , 2007, 67, 2685-2692.	0.4	86
11	Mechanisms of resistance to small molecule kinase inhibition in the treatment of solid tumors. <i>Laboratory Investigation</i> , 2006, 86, 981-986.	1.7	80
12	Human Papillomavirus 16 E7 Oncoprotein Attenuates DNA Damage Checkpoint Control by Increasing the Proteolytic Turnover of Claspin. <i>Cancer Research</i> , 2009, 69, 7022-7029.	0.4	80
13	Guilt by association? p53 and the development of aneuploidy in cancer. <i>Biochemical and Biophysical Research Communications</i> , 2005, 331, 694-700.	1.0	73
14	The DREAM Complex Mediates GIST Cell Quiescence and Is a Novel Therapeutic Target to Enhance Imatinib-Induced Apoptosis. <i>Cancer Research</i> , 2013, 73, 5120-5129.	0.4	72
15	Biology of Gastrointestinal Stromal Tumors:KITMutations and Beyond. <i>Cancer Investigation</i> , 2004, 22, 106-116.	0.6	70
16	Cyclin-dependent kinase inhibitor indirubin-3 $\beta$ -oxime selectively inhibits human papillomavirus type 16 E7-induced numerical centrosome anomalies. <i>Oncogene</i> , 2004, 23, 8206-8215.	2.6	69
17	Cullin 1 Functions as a Centrosomal Suppressor of Centriole Multiplication by Regulating Polo-like Kinase 4 Protein Levels. <i>Cancer Research</i> , 2009, 69, 6668-6675.	0.4	57
18	HPV-16 E7 Reveals a Link between DNA Replication Stress, Fanconi Anemia D2 Protein, and Alternative Lengthening of Telomere-Associated Promyelocytic Leukemia Bodies. <i>Cancer Research</i> , 2008, 68, 9954-9963.	0.4	55

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19	Imatinib Mesylate Induces Quiescence in Gastrointestinal Stromal Tumor Cells through the CDH1-SKP2-p27Kip1 Signaling Axis. <i>Cancer Research</i> , 2008, 68, 9015-9023.	0.4	53
20	Analysis of centrosome overduplication in correlation to cell division errors in high-risk human papillomavirus (HPV)-associated anal neoplasms. <i>Virology</i> , 2008, 372, 157-164.	1.1	52
21	Centrosome overduplication, chromosomal instability, and human papillomavirus oncoproteins. <i>Environmental and Molecular Mutagenesis</i> , 2009, 50, 741-747.	0.9	46
22	Spatial niche formation but not malignant progression is a driving force for intratumoural heterogeneity. <i>Nature Communications</i> , 2016, 7, ncomms11845.	5.8	44
23	Unbiased Compound Screening Identifies Unexpected Drug Sensitivities and Novel Treatment Options for Gastrointestinal Stromal Tumors. <i>Cancer Research</i> , 2014, 74, 1200-1213.	0.4	40
24	Soluble histone H2AX is induced by DNA replication stress and sensitizes cells to undergo apoptosis. <i>Molecular Cancer</i> , 2008, 7, 61.	7.9	38
25	The BRCA2 mutation status shapes the immune phenotype of prostate cancer. <i>Cancer Immunology, Immunotherapy</i> , 2019, 68, 1621-1633.	2.0	38
26	Proapoptotic Activity of Bortezomib in Gastrointestinal Stromal Tumor Cells. <i>Cancer Research</i> , 2010, 70, 150-159.	0.4	37
27	Centrosomes, Polyploidy and Cancer. <i>Advances in Experimental Medicine and Biology</i> , 2010, 676, 93-103.	0.8	33
28	Targeted therapies of gastrointestinal stromal tumors (GIST) – The next frontiers. <i>Biochemical Pharmacology</i> , 2010, 80, 575-583.	2.0	32
29	Mutations in BRCA2 and taxane resistance in prostate cancer. <i>Scientific Reports</i> , 2017, 7, 4574.	1.6	32
30	p21Waf1/Cip1 Deficiency Stimulates Centriole Overduplication. <i>Cell Cycle</i> , 2006, 5, 2899-2902.	1.3	28
31	Daughter Centriole Elongation Is Controlled by Proteolysis. <i>Molecular Biology of the Cell</i> , 2010, 21, 3942-3951.	0.9	28
32	A novel role of the aryl hydrocarbon receptor (AhR) in centrosome amplification - implications for chemoprevention. <i>Molecular Cancer</i> , 2010, 9, 153.	7.9	28
33	Synergistic induction of apoptosis by the Bcl-2 inhibitor ABT-737 and imatinib mesylate in gastrointestinal stromal tumor cells. <i>Molecular Oncology</i> , 2011, 5, 93-104.	2.1	27
34	Correlation between genomic index lesions and mpMRI and 68Ga-PSMA-PET/CT imaging features in primary prostate cancer. <i>Scientific Reports</i> , 2018, 8, 16708.	1.6	27
35	Overexpression of nuclear AR-V7 protein in primary prostate cancer is an independent negative prognostic marker in men with high-risk disease receiving adjuvant therapy. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2018, 36, 161.e19-161.e30.	0.8	26
36	Genomic aberrations in cell cycle genes predict progression of KIT-mutant gastrointestinal stromal tumors (GISTs). <i>Clinical Sarcoma Research</i> , 2019, 9, 3.	2.3	26

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37	Evaluating the volume ratio of bone marrow affected by fibrosis: A parameter crucial for the prognostic significance of marrow fibrosis in chronic myeloid leukemia. <i>Human Pathology</i> , 2003, 34, 391-401.	1.1	22
38	Genomic features of renal cell carcinoma with venous tumor thrombus. <i>Scientific Reports</i> , 2018, 8, 7477.	1.6	19
39	Actin-binding protein profilin1 promotes aggressiveness of clear-cell renal cell carcinoma cells. <i>Journal of Biological Chemistry</i> , 2020, 295, 15636-15649.	1.6	18
40	Opposing roles of KIT and ABL1 in the therapeutic response of gastrointestinal stromal tumor (GIST) cells to imatinib mesylate. <i>Oncotarget</i> , 2017, 8, 4471-4483.	0.8	16
41	Viral carcinogenesis and genomic instability. , 2006, , 179-199.		12
42	High prevalence of DNA damage repair gene defects and TP53 alterations in men with treatment-naïve metastatic prostate cancer – Results from a prospective pilot study using a 37 gene panel. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020, 38, 637.e17-637.e27.	0.8	12
43	Tripeptidyl Peptidase II Is Required for c-MYC-Induced Centriole Overduplication and a Novel Therapeutic Target in c-MYC-Associated Neoplasms. <i>Genes and Cancer</i> , 2010, 1, 883-892.	0.6	11
44	A role of the mitotic spindle checkpoint in the cellular response to DNA replication stress. <i>Journal of Cellular Biochemistry</i> , 2006, 99, 759-769.	1.2	9
45	The DREAM complex in antitumor activity of imatinib mesylate in gastrointestinal stromal tumors. <i>Current Opinion in Oncology</i> , 2014, 26, 415-421.	1.1	9
46	Cullin 5 is a novel candidate tumor suppressor in renal cell carcinoma involved in the maintenance of genome stability. <i>Oncogenesis</i> , 2019, 8, 4.	2.1	9
47	Differential antitumor activity of compounds targeting the ubiquitin-proteasome machinery in gastrointestinal stromal tumor (GIST) cells. <i>Scientific Reports</i> , 2020, 10, 5178.	1.6	8
48	Mutations in TP53 or DNA damage repair genes define poor prognostic subgroups in primary prostate cancer. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2022, 40, 8.e11-8.e18.	0.8	8
49	Targeting ETV1 in Gastrointestinal Stromal Tumors: Tripping the Circuit Breaker in GIST?. <i>Cancer Discovery</i> , 2015, 5, 231-233.	7.7	7
50	Bortezomib: killing two birds with one stone in gastrointestinal stromal tumors. <i>Oncotarget</i> , 2010, 1, 6-8.	0.8	6
51	Bortezomib: killing two birds with one stone in gastrointestinal stromal tumors. <i>Oncotarget</i> , 2010, 1, 6-8.	0.8	6
52	The Impact of Hormonal Contraceptives on Breast Cancer Pathology. <i>Hormones and Cancer</i> , 2018, 9, 240-253.	4.9	5
53	What's the FOX Got to Do with the KITten? Regulating the Lineage-Specific Transcriptional Landscape in GIST. <i>Cancer Discovery</i> , 2018, 8, 146-149.	7.7	5
54	Targeting the Proteasome in Advanced Renal Cell Carcinoma: Complexity and Limitations of Patient-Individualized Preclinical Drug Discovery. <i>Biomedicines</i> , 2021, 9, 627.	1.4	5

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55	Closing in on accurate risk prediction and disease management for patients with operable GIST. <i>Lancet Oncology</i> , The, 2012, 13, 220-221.	5.1	3
56	New developments in management of gastrointestinal stromal tumors: regorafenib, the new player in the team. <i>Gastrointestinal Cancer: Targets and Therapy</i> , 2013, , 1.	5.5	3
57	Targeting the translational machinery in gastrointestinal stromal tumors (GIST): a new therapeutic vulnerability. <i>Scientific Reports</i> , 2022, 12, 8275.	1.6	3
58	Rearranged ERG confers robustness to prostate cancer cells by subverting the function of p53. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2020, 38, 736.e1-736.e10.	0.8	2
59	<sc>PARP</sc> inhibition in prostate cancer. <i>Genes Chromosomes and Cancer</i> , 2021, 60, 344-351.	1.5	2
60	Centrosome-Mediated Chromosomal Instability and Steroid Hormones as Co factors in Human Papillomavirus-Associated Cervical Carcinogenesis: Small Viruses Help to Answer Big Questions. <i>Advances in Experimental Medicine and Biology</i> , 2008, 617, 109-117.	0.8	2
61	Kidney Cancer Models for Pre-Clinical Drug Discovery: Challenges and Opportunities. <i>Frontiers in Oncology</i> , 2022, 12, .	1.3	2
62	Mechanisms of oncogenic KIT signal transduction in primary gastrointestinal stromal tumors (GISTs). , 0, .		1