

# Angela Chou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2018259/publications.pdf>

Version: 2024-02-01

73  
papers

11,194  
citations

87843

38  
h-index

85498

71  
g-index

75  
all docs

75  
docs citations

75  
times ranked

16120  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic analyses identify molecular subtypes of pancreatic cancer. <i>Nature</i> , 2016, 531, 47-52.	13.7	2,700
2	Whole genomes redefine the mutational landscape of pancreatic cancer. <i>Nature</i> , 2015, 518, 495-501.	13.7	2,132
3	Pancreatic cancer genomes reveal aberrations in axon guidance pathway genes. <i>Nature</i> , 2012, 491, 399-405.	13.7	1,741
4	Whole-genome landscape of pancreatic neuroendocrine tumours. <i>Nature</i> , 2017, 543, 65-71.	13.7	716
5	Succinate Dehydrogenase (SDH)-deficient Renal Carcinoma. <i>American Journal of Surgical Pathology</i> , 2014, 38, 1588-1602.	2.1	282
6	Immunohistochemistry for SDHB triages genetic testing of SDHB, SDHC, and SDHD in paraganglioma-pheochromocytoma syndromes. <i>Human Pathology</i> , 2010, 41, 805-814.	1.1	235
7	Immunohistochemistry for SDHB Divides Gastrointestinal Stromal Tumors (GISTs) into 2 Distinct Types. <i>American Journal of Surgical Pathology</i> , 2010, 34, 636-644.	2.1	210
8	Precision Medicine for Advanced Pancreas Cancer: The Individualized Molecular Pancreatic Cancer Therapy (IMPaCT) Trial. <i>Clinical Cancer Research</i> , 2015, 21, 2029-2037.	3.2	209
9	Transient tissue priming via ROCK inhibition uncouples pancreatic cancer progression, sensitivity to chemotherapy, and metastasis. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	208
10	Renal Tumors Associated With Germline SDHB Mutation Show Distinctive Morphology. <i>American Journal of Surgical Pathology</i> , 2011, 35, 1578-1585.	2.1	184
11	Hypermethylation In Pancreatic Cancer. <i>Gastroenterology</i> , 2017, 152, 68-74.e2.	0.6	174
12	Histomolecular Phenotypes and Outcome in Adenocarcinoma of the Ampulla of Vater. <i>Journal of Clinical Oncology</i> , 2013, 31, 1348-1356.	0.8	142
13	BRAFV600E Immunohistochemistry Facilitates Universal Screening of Colorectal Cancers for Lynch Syndrome. <i>American Journal of Surgical Pathology</i> , 2013, 37, 1592-1602.	2.1	125
14	Tailored first-line and second-line CDK4-targeting treatment combinations in mouse models of pancreatic cancer. <i>Gut</i> , 2018, 67, 2142-2155.	6.1	100
15	Clinical and molecular characterization of HER2 amplified-pancreatic cancer. <i>Genome Medicine</i> , 2013, 5, 78.	3.6	97
16	Targeting DNA Damage Response and Replication Stress in Pancreatic Cancer. <i>Gastroenterology</i> , 2021, 160, 362-377.e13.	0.6	90
17	A single-cell tumor immune atlas for precision oncology. <i>Genome Research</i> , 2021, 31, 1913-1926.	2.4	87
18	A Detailed Clinicopathologic Study of ALK-translocated Papillary Thyroid Carcinoma. <i>American Journal of Surgical Pathology</i> , 2015, 39, 652-659.	2.1	85

#	ARTICLE	IF	CITATIONS
19	BRAFV600E mutation is associated with an increased risk of nodal recurrence requiring reoperative surgery in patients with papillary thyroid cancer. <i>Surgery</i> , 2010, 148, 1139-1146.	1.0	84
20	HNF4A and GATA6 Loss Reveals Therapeutically Actionable Subtypes in Pancreatic Cancer. <i>Cell Reports</i> , 2020, 31, 107625.	2.9	78
21	Parafibromin-deficient (HPT-JT Type, CDC73 Mutated) Parathyroid Tumors Demonstrate Distinctive Morphologic Features. <i>American Journal of Surgical Pathology</i> , 2019, 43, 35-46.	2.1	74
22	Succinate Dehydrogenase Deficiency Is Rare in Pituitary Adenomas. <i>American Journal of Surgical Pathology</i> , 2014, 38, 560-566.	2.1	71
23	Prognostic role and implications of mutation status of tumor suppressor gene ARID1A in cancer: a systematic review and meta-analysis. <i>Oncotarget</i> , 2015, 6, 39088-39097.	0.8	67
24	Cancer-Associated Fibroblasts in Pancreatic Ductal Adenocarcinoma Determine Response to SLC7A11 Inhibition. <i>Cancer Research</i> , 2021, 81, 3461-3479.	0.4	62
25	Loss of ARID1A expression in colorectal carcinoma is strongly associated with mismatch repair deficiency. <i>Human Pathology</i> , 2014, 45, 1697-1703.	1.1	61
26	Assessment of Tumor-infiltrating Lymphocytes Using International TILs Working Group (ITWG) System Is a Strong Predictor of Overall Survival in Colorectal Carcinoma. <i>American Journal of Surgical Pathology</i> , 2020, 44, 536-544.	2.1	61
27	International Medullary Thyroid Carcinoma Grading System: A Validated Grading System for Medullary Thyroid Carcinoma. <i>Journal of Clinical Oncology</i> , 2022, 40, 96-104.	0.8	57
28	Inflammatory Myofibroblastic Tumors of the Female Genital Tract Are Under-recognized. <i>American Journal of Surgical Pathology</i> , 2017, 41, 1433-1442.	2.1	56
29	The 2019 World Health Organization Classification of appendiceal, colorectal and anal canal tumours: an update and critical assessment. <i>Pathology</i> , 2021, 53, 454-461.	0.3	55
30	BRAFV600E immunohistochemistry in conjunction with mismatch repair status predicts survival in patients with colorectal cancer. <i>Modern Pathology</i> , 2014, 27, 644-650.	2.9	53
31	Rho-associated kinase signalling and the cancer microenvironment: novel biological implications and therapeutic opportunities. <i>Expert Reviews in Molecular Medicine</i> , 2015, 17, e17.	1.6	51
32	NTRK gene rearrangements are highly enriched in MLH1/PMS2 deficient, BRAF wild-type colorectal carcinomas—a study of 4569 cases. <i>Modern Pathology</i> , 2020, 33, 924-932.	2.9	51
33	When used together SS18—SSX fusion—specific and SSX C—terminus immunohistochemistry are highly specific and sensitive for the diagnosis of synovial sarcoma and can replace FISH or molecular testing in most cases. <i>Histopathology</i> , 2020, 77, 588-600.	1.6	50
34	Precision Oncology in Surgery. <i>Annals of Surgery</i> , 2020, 272, 366-376.	2.1	48
35	—Pediatric-Type—Gastrointestinal Stromal Tumors Are SDHB Negative (—Type 2—) GISTs. <i>American Journal of Surgical Pathology</i> , 2011, 35, 1245-1247.	2.1	46
36	Succinate dehydrogenase-deficient GISTs are characterized by IGF1R overexpression. <i>Modern Pathology</i> , 2012, 25, 1307-1313.	2.9	46

#	ARTICLE	IF	CITATIONS
37	A Proposed Grading Scheme for Medullary Thyroid Carcinoma Based on Proliferative Activity (Ki-67) Tj ETQq1 1 0.784314 rgBT /Overl 1419-1428.	2.1	46
38	ATRX loss is an independent predictor of poor survival in pancreatic neuroendocrine tumors. Human Pathology, 2018, 82, 249-257.	1.1	42
39	Immunohistochemistry for Myc Predicts Survival in Colorectal Cancer. PLoS ONE, 2014, 9, e87456.	1.1	38
40	Frozen section of the pancreatic neck margin in pancreatoduodenectomy for pancreatic adenocarcinoma is of limited utility. Pathology, 2014, 46, 188-192.	0.3	36
41	Molecular Markers Guiding Thyroid Cancer Management. Cancers, 2020, 12, 2164.	1.7	34
42	Reflex ALK immunohistochemistry is feasible and highly specific for ALK gene rearrangements in lung cancer. Pathology, 2014, 46, 383-388.	0.3	32
43	Gemcitabine and CHK1 Inhibition Potentiate EGFR-Directed Radioimmunotherapy against Pancreatic Ductal Adenocarcinoma. Clinical Cancer Research, 2014, 20, 3187-3197.	3.2	32
44	ALK and ROS1 Overexpression is Very Rare in Colorectal Adenocarcinoma. Applied Immunohistochemistry and Molecular Morphology, 2015, 23, 134-138.	0.6	27
45	The RING finger domain E3 ubiquitin ligases BRCA1 and the RNF20/RNF40 complex in global loss of the chromatin mark histone H2B monoubiquitination (H2Bub1) in cell line models and primary high-grade serous ovarian cancer. Human Molecular Genetics, 2016, 25, ddw362.	1.4	26
46	Old, New, and Emerging Immunohistochemical Markers in Pheochromocytoma and Paraganglioma. Endocrine Pathology, 2018, 29, 169-175.	5.2	26
47	Genomic and Molecular Analyses Identify Molecular Subtypes of Pancreatic Cancer Recurrence. Gastroenterology, 2022, 162, 320-324.e4.	0.6	26
48	Intravital imaging technology guides FAK-mediated priming in pancreatic cancer precision medicine according to Merlin status. Science Advances, 2021, 7, eabh0363.	4.7	23
49	RET gene rearrangements occur in a subset of pancreatic acinar cell carcinomas. Modern Pathology, 2020, 33, 657-664.	2.9	22
50	Personalising pancreas cancer treatment: When tissue is the issue. World Journal of Gastroenterology, 2014, 20, 7849.	1.4	22
51	Expanding the clinicopathological spectrum of succinate dehydrogenase-deficient renal cell carcinoma with a focus on variant morphologies: a study of 62 new tumors in 59 patients. Modern Pathology, 2022, 35, 836-849.	2.9	20
52	RAF1 rearrangements are common in pancreatic acinar cell carcinomas. Modern Pathology, 2020, 33, 1811-1821.	2.9	19
53	The epithelioid BAP1-negative and p16-positive phenotype predicts prolonged survival in pleural mesothelioma. Histopathology, 2018, 72, 509-515.	1.6	17
54	MCL-1 antagonism enhances the anti-invasive effects of dasatinib in pancreatic adenocarcinoma. Oncogene, 2020, 39, 1821-1829.	2.6	17

#	ARTICLE	IF	CITATIONS
55	A Critical Assessment of Postneoadjuvant Therapy Pancreatic Cancer Regression Grading Schemes With a Proposal for a Novel Approach. <i>American Journal of Surgical Pathology</i> , 2021, 45, 394-404.	2.1	15
56	EGFR mutation specific immunohistochemistry is a useful adjunct which helps to identify false negative mutation testing in lung cancer. <i>Pathology</i> , 2014, 46, 501-508.	0.3	9
57	Switch/sucrose non-fermentable (<scp>SWI</scp>/<scp>SNF</scp>) complex (<scp>SMARCA4</scp>,) Tj ETQq1 1 0.784314 rgB strongly associated with microsatellite instability: an incidence study in 4508 colorectal carcinomas. <i>Histopathology</i> , 2022, 80, 906-921.	1.6	9
58	BRAF gene rearrangements can be identified by FISH studies in pancreatic acinar cell carcinoma. <i>Pathology</i> , 2018, 50, 345-348.	0.3	8
59	DNA damage-inducible transcript 3 immunohistochemistry is highly sensitive for the diagnosis of myxoid liposarcoma but care is required in interpreting the significance of focal expression. <i>Histopathology</i> , 2021, 79, 106-116.	1.6	8
60	Do significant TFE3 gene rearrangements occur in succinate dehydrogenase-deficient renal cell carcinoma? Borderline FISH results should be interpreted with caution. <i>Modern Pathology</i> , 2017, 30, 1507-1508.	2.9	6
61	Crystalglobulinemia in Multiple Myeloma: A Rare Case Report of Survival and Renal Recovery. <i>Canadian Journal of Kidney Health and Disease</i> , 2020, 7, 205435812092262.	0.6	6
62	Stromal tumour-infiltrating lymphocytes (TILs) assessed using the ITWG system do not predict overall survival in a cohort of 337 cases of mesothelioma. <i>Histopathology</i> , 2020, 76, 1095-1101.	1.6	6
63	Non-invasive assessment of exfoliated kidney cells extracted from urine using multispectral autofluorescence features. <i>Scientific Reports</i> , 2021, 11, 10655.	1.6	6
64	Why pathologists and oncologists should know about tumour-infiltrating lymphocytes (TILs) in triple-negative breast cancer: an Australian experience of 139 cases. <i>Pathology</i> , 2020, 52, 515-521.	0.3	5
65	A single-domain i-body, AD-114, attenuates renal fibrosis through blockade of CXCR4. <i>JCI Insight</i> , 2022, 7, .	2.3	5
66	A Critical Assessment of Current Grading Schemes for Diffuse Pleural Mesothelioma With a Proposal for a Novel Mesothelioma Weighted Grading Scheme (MWGS). <i>American Journal of Surgical Pathology</i> , 2022, 46, 774-785.	2.1	5
67	Unique and distinctive histological features of immunotherapy-related thyroiditis. <i>Pathology</i> , 2020, 52, 271-273.	0.3	4
68	Necrosis is an independent predictor of disease-free and overall survival in pancreatic well-differentiated neuroendocrine tumours (NETs): a proposal to include it in grading systems. <i>Pathology</i> , 2022, 54, 855-862.	0.3	3
69	Decoding a mysterious morphology with molecular pathology: chondroid metaplasia in a metastatic gastrointestinal stromal tumour after imatinib therapy. <i>Pathology</i> , 2020, 52, 396-398.	0.3	2
70	Predicting survival in colorectal carcinoma after curative resection: a new prognostic nomogram. <i>Pathology</i> , 2021, , .	0.3	2
71	Kidney transplant cortical necrosis observed during pelvic radiation therapy. <i>Practical Radiation Oncology</i> , 2021, , .	1.1	1
72	Routine NTRK immunohistochemistry is not a useful screening strategy in unselected pancreatic carcinomas. <i>Pathology</i> , 2020, 52, 398-400.	0.3	0

#	ARTICLE	IF	CITATIONS
73	Sheep in wolf's clothing: squamoid cysts of the pancreatic ducts. ANZ Journal of Surgery, 2021, , .	0.3	0