Dengfeng Cao

List of Publications by Year in descending order

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90 papers

4,076 citations

34 h-index 61 g-index

90 all docs 90 docs citations

90 times ranked 5270 citing authors

#	Article	IF	CITATIONS
1	Tissue Distribution of Human Papillomavirus 16 DNA Integration in Patients with Tonsillar Carcinoma. Clinical Cancer Research, 2005, 11, 5694-5699.	7.0	287
2	Prospective Study of [¹⁸ F]Fluorodeoxyglucose Positron Emission Tomography/Computed Tomography for Staging of Muscle-Invasive Bladder Carcinoma. Journal of Clinical Oncology, 2009, 27, 4314-4320.	1.6	219
3	Regional Lymphadenectomy Is Indicated in the Surgical Treatment of Pancreatic Neuroendocrine Tumors (PNETs). Annals of Surgery, 2014, 259, 197-203.	4.2	213
4	SALL4 Is a Novel Diagnostic Marker for Testicular Germ Cell Tumors. American Journal of Surgical Pathology, 2009, 33, 1065-1077.	3.7	212
5	SALL4 Is a Novel Sensitive and Specific Marker of Ovarian Primitive Germ Cell Tumors and Is Particularly Useful in Distinguishing Yolk Sac Tumor From Clear Cell Carcinoma. American Journal of Surgical Pathology, 2009, 33, 894-904.	3.7	193
6	Alternative Lengthening of Telomeres and Loss of DAXX/ATRX Expression Predicts Metastatic Disease and Poor Survival in Patients with Pancreatic Neuroendocrine Tumors. Clinical Cancer Research, 2017, 23, 600-609.	7.0	164
7	SALL4 is a novel sensitive and specific marker for metastatic germ cell tumors, with particular utility in detection of metastatic yolk sac tumors. Cancer, 2009, 115, 2640-2651.	4.1	145
8	Diagnostic Utility of Novel Stem Cell Markers SALL4, OCT4, NANOG, SOX2, UTF1, and TCL1 in Primary Mediastinal Germ Cell Tumors. American Journal of Surgical Pathology, 2010, 34, 697-706.	3.7	128
9	Separate Cavity Margin Sampling at the Time of Initial Breast Lumpectomy Significantly Reduces the Need for Reexcisions. American Journal of Surgical Pathology, 2005, 29, 1625-1632.	3.7	118
10	Diagnostic Utility of SALL4 in Extragonadal Yolk Sac Tumors. American Journal of Surgical Pathology, 2009, 33, 1529-1539.	3.7	115
11	Cancer stem cells in triple-negative breast cancer: a potential target and prognostic marker. Biomarkers in Medicine, 2018, 12, 813-820.	1.4	95
12	Expression of novel markers of pancreatic ductal adenocarcinoma in pancreatic nonductal neoplasms: additional evidence of different genetic pathways. Modern Pathology, 2005, 18, 752-761.	5 . 5	88
13	Neoadjuvant Therapy of Pancreatic Cancer: The Emerging Paradigm?. Oncologist, 2012, 17, 192-200.	3.7	83
14	Decreased Androgen Receptor Expression Is Associated With Distant Metastases in Patients With Androgen Receptor–Expressing Triple-Negative Breast Carcinoma. American Journal of Clinical Pathology, 2012, 138, 511-516.	0.7	83
15	Diagnostic utility of SALL4 in primary germ cell tumors of the central nervous system: a study of 77 cases. Modern Pathology, 2009, 22, 1628-1636.	5. 5	81
16	Differentially expressed genes in pancreatic ductal adenocarcinomas identified through serial analysis of gene expression. Cancer Biology and Therapy, 2004, 3, 1254-1261.	3.4	73
17	The Gleason Score of Tumor at the Margin in Radical Prostatectomy is Predictive of Biochemical Recurrence. American Journal of Surgical Pathology, 2010, 34, 994-1001.	3.7	73
18	Prognostic significance of maspin in pancreatic ductal adenocarcinoma: tissue microarray analysis of 223 surgically resected cases. Modern Pathology, 2007, 20, 570-578.	5 . 5	71

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19	Loss of Chromatin-Remodeling Proteins and/or CDKN2A Associates With Metastasis of Pancreatic Neuroendocrine Tumors and Reduced Patient Survival Times. Gastroenterology, 2018, 154, 2060-2063.e8.	1.3	69
20	Comparison of WHO Classifications (2004, 2010), the Hochwald Grading System, and AJCC and ENETS Staging Systems in Predicting Prognosis in Locoregional Well-differentiated Pancreatic Neuroendocrine Tumors. American Journal of Surgical Pathology, 2013, 37, 853-859.	3.7	67
21	RNA-binding protein LIN28 is a marker for testicular germ cell tumors. Human Pathology, 2011, 42, 710-718.	2.0	62
22	Non-functional pancreatic neuroendocrine tumours: ATRX/DAXX and alternative lengthening of telomeres (ALT) are prognostically independent from ARX/PDX1 expression and tumour size. Gut, 2022, 71, 961-973.	12.1	60
23	Expression of mesothelin, fascin, and prostate stem cell antigen in primary ovarian mucinous tumors and their utility in differentiating primary ovarian mucinous tumors from metastatic pancreatic mucinous carcinomas in the ovary. International Journal of Gynecological Pathology, 2005, 24, 67-72.	1.4	57
24	RNA-binding protein LIN28 is a marker for primary extragonadal germ cell tumors: an immunohistochemical study of 131 cases. Modern Pathology, 2011, 24, 288-296.	5. 5	53
25	Identification of novel highly expressed genes in pancreatic ductal adenocarcinomas through a bioinformatics analysis of expressed sequence tags. Cancer Biology and Therapy, 2004, 3, 1081-1089.	3.4	52
26	The Superficial Margin of the Skin-Sparing Mastectomy for Breast Carcinoma: Factors Predicting Involvement and Efficacy of Additional Margin Sampling. Annals of Surgical Oncology, 2008, 15, 1330-1340.	1.5	52
27	Comparison of 2004 and 1973 World Health Organization Grading Systems and Their Relationship to Pathologic Staging for Predicting Long-term Prognosis in Patients With Urothelial Carcinoma. Urology, 2010, 76, 593-599.	1.0	52
28	Intratumoral Expression Level of Epidermal Growth Factor Receptor and Cytokeratin 5/6 Is Significantly Associated With Nodal and Distant Metastases in Patients With Basal-like Triple-Negative Breast Carcinoma. American Journal of Clinical Pathology, 2010, 134, 782-787.	0.7	50
29	Little or No Residual Prostate Cancer at Radical Prostatectomy: Vanishing Cancer or Switched Specimen?. American Journal of Surgical Pathology, 2005, 29, 467-473.	3.7	49
30	Ability of Linear Length of Positive Margin in Radical Prostatectomy Specimens to Predict Biochemical Recurrence. Urology, 2011, 77, 1409-1414.	1.0	46
31	Positive immunohistochemical staining of KIT in solid-pseudopapillary neoplasms of the pancreas is not associated with KIT/PDGFRA mutations. Modern Pathology, 2006, 19, 1157-1163.	5.5	45
32	Lipomatous Variant of Angiomyofibroblastoma: Report of Two Cases and Review of the Literature. International Journal of Gynecological Pathology, 2005, 24, 196-200.	1.4	41
33	RNA-binding protein LIN28 is a sensitive marker of ovarian primitive germ cell tumours. Histopathology, 2011, 59, 452-459.	2.9	41
34	Urine tumor DNA detection of minimal residual disease in muscle-invasive bladder cancer treated with curative-intent radical cystectomy: A cohort study. PLoS Medicine, 2021, 18, e1003732.	8.4	38
35	Insulinomaâ€associated protein 1 expression in primary and metastatic neuroendocrine neoplasms of the gastrointestinal and pancreaticobiliary tracts. Histopathology, 2019, 75, 568-577.	2.9	37
36	Microcystic Adenocarcinoma of the Prostate: A Variant of Pseudohyperplastic and Atrophic Patterns. American Journal of Surgical Pathology, 2010, 34, 556-561.	3.7	36

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37	SCF ^{JFK} is a bona fide E3 ligase for ING4 and a potent promoter of the angiogenesis and metastasis of breast cancer. Genes and Development, 2015, 29, 672-685.	5.9	34
38	Overexpression of wildtype EGFR is tumorigenic and denotes a therapeutic target in non-small cell lung cancer. Oncotarget, 2016, 7, 3884-3896.	1.8	34
39	Sorafenib in combination with gemcitabine plus cisplatin chemotherapy in metastatic renal collecting duct carcinoma: A prospective, multicentre, single-arm, phase 2 study. European Journal of Cancer, 2018, 100, 1-7.	2.8	31
40	Inflammatory angiomyolipomas of the liver: a clinicopathologic and immunohistochemical analysis of 5 cases. Annals of Diagnostic Pathology, 2010, 14, 240-246.	1.3	29
41	Hormone Receptor Status Rather Than HER2 Status Is Significantly Associated With Increased Ki-67 and p53 Expression in Triple-Negative Breast Carcinomas, and High Expression of Ki-67 but Not p53 Is Significantly Associated With Axillary Nodal Metastasis in Triple-Negative and High-Grade Non–Triple-Negative Breast Carcinomas. American Journal of Clinical Pathology, 2011, 135, 230-237.	0.7	29
42	Diagnostic Utility of SATB2 in Metastatic Krukenberg Tumors of the Ovary. American Journal of Surgical Pathology, 2018, 42, 160-171.	3.7	29
43	Serial analysis of gene expression of lobular carcinoma in situ identifies down regulation of claudin 4 and overexpression of matrix metalloproteinase 9. Breast Cancer Research, 2008, 10, R91.	5.0	26
44	Expression of RNA-binding protein LIN28 in classic gastric hepatoid carcinomas, gastric fetal type gastrointestinal adenocarcinomas, and hepatocellular carcinomas: An immunohistochemical study with comparison to SALL4, alpha-fetoprotein, glypican-3, and Hep Par1. Pathology Research and Practice, 2018, 214, 1707-1712.	2.3	24
45	ACK1–AR and AR–HOXB13 signaling axes: epigenetic regulation of lethal prostate cancers. NAR Cancer, 2020, 2, zcaa018.	3.1	22
46	Expression of UTF1 in Primary and Metastatic Testicular Germ Cell Tumors. American Journal of Clinical Pathology, 2010, 134, 604-612.	0.7	20
47	Presence of a Sarcomatous Component Outside the Ovary Is an Adverse Prognostic Factor for Primary Ovarian Malignant Mixed Mesodermal/Mullerian Tumors. American Journal of Surgical Pathology, 2012, 36, 831-837.	3.7	20
48	Aberrant Expression of Maspin in Idiopathic Inflammatory Bowel Disease Is Associated with Disease Activity and Neoplastic Transformation. International Journal of Gastrointestinal Cancer, 2005, 36, 039-046.	0.4	19
49	GATA3 is a sensitive marker for primary genital extramammary paget disease: an immunohistochemical study of 72 cases with comparison to gross cystic disease fluid protein 15. Diagnostic Pathology, 2017, 12, 51.	2.0	19
50	Expression of novel neuroendocrine marker insulinoma-associated protein 1 (INSM1) in genitourinary high-grade neuroendocrine carcinomas: An immunohistochemical study with specificity analysis and comparison to chromogranin, synaptophysin, and CD56. Pathology Research and Practice, 2020, 216, 152993.	2.3	19
51	Primary choriocarcinoma of the liver: a clinicopathological study of five cases in males. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2010, 456, 65-70.	2.8	18
52	Gastric Plexiform Fibromyxoma: A Great Mimic of Gastrointestinal Stromal Tumor (GIST) and Diagnostic Pitfalls. Journal of Surgical Research, 2019, 239, 76-82.	1.6	18
53	INSM1 Is Less Sensitive But More Specific Than Synaptophysin in Gynecologic High-grade Neuroendocrine Carcinomas. American Journal of Surgical Pathology, 2021, 45, 147-159.	3.7	18
54	Langerhans cell histiocytosis of the thyroid gland. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2008, 29, 201-204.	1.3	17

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55	Yolk Sac Tumor of the Testis. Journal of Urology, 2011, 186, 1475-1476.	0.4	16
56	Targeted next-generation sequencing of dedifferentiated chondrosarcoma in the skull base reveals combined <i>TP53</i> and <i>PTEN</i> mutations with increased proliferation index, an implication for pathogenesis. Oncotarget, 2016, 7, 43557-43569.	1.8	16
57	Single-cell Spatial Proteomic Revelations on the Multiparametric MRI Heterogeneity of Clinically Significant Prostate Cancer. Clinical Cancer Research, 2021, 27, 3478-3490.	7.0	16
58	SATB2 is a sensitive marker for lower gastrointestinal well-differentiated neuroendocrine tumors. International Journal of Clinical and Experimental Pathology, 2015, 8, 7072-82.	0.5	16
59	Placental Site Trophoblastic Tumor in the Ovary of a Young Child with Isosexual Precocious Puberty. Pediatric and Developmental Pathology, 2009, 12, 73-76.	1.0	15
60	Primary Hepatoid Carcinoma of the Pancreas: A Clinicopathological Study of 3 Cases With Review of Additional 31 Cases in the Literature. International Journal of Surgical Pathology, 2019, 27, 28-42.	0.8	15
61	SATB2 Shows Different Profiles Between Appendiceal Adenocarcinomas Ex Goblet Cell Carcinoids and Appendiceal/Colorectal Conventional Adenocarcinomas: An Immunohistochemical Study With Comparison to CDX2. Gastroenterology Research, 2018, 11, 221-230.	1.3	14
62	Colonicâ€type adenocarcinoma arising in a primary retroperitoneal mature cystic teratoma. Pathology International, 2008, 58, 792-796.	1.3	13
63	Mixed Gonadal Germ Cell Tumor Composed of a Spermatocytic Tumor-Like Component and Germinoma Arising in Gonadoblastoma in a Phenotypic Woman With a 46, XX Peripheral Karyotype. American Journal of Surgical Pathology, 2017, 41, 1290-1297.	3.7	12
64	Idelalisib-induced colitis and skin eruption mimicking graft-versus-host disease. Clinical Journal of Gastroenterology, 2017, 10, 142-146.	0.8	12
65	Differential expression of multiple genes in association with MADH4/DPC4/SMAD4 inactivation in pancreatic cancer. International Journal of Clinical and Experimental Pathology, 2008, 1, 510-7.	0.5	12
66	TCL1 is a diagnostic marker for intratubular germ cell neoplasia and classic seminoma. Histopathology, 2010, 57, 152-157.	2.9	10
67	Malignant Mesenchymoma of the Thyroid: Case Report and Literature Review. Tumori, 2010, 96, 345-348.	1.1	10
68	Carcinoid Arising From the Teratomatous Bronchial Mucosa in a Mature Cystic Teratoma of the Ovary: A Case Report. International Journal of Gynecological Pathology, 2018, 37, 123-127.	1.4	10
69	Renal Cell Carcinoma, Unclassified with Medullary Phenotype and Synchronous Renal Clear Cell Carcinoma Present in a Patient with No Sickle Cell Trait/Disease: Diagnostic and Therapeutic Challenges. Anticancer Research, 2018, 38, 3757-3761.	1.1	10
70	Synovial sarcoma of the infratemporal fossa. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2007, 28, 444-447.	1.3	9
71	Unusual Papillary Squamous Cell Carcinoma of the Tip of Tongue Presenting in a Patient Status Post Heart Transplant. Anticancer Research, 2018, 38, 4203-4206.	1.1	9
72	Radiation and Checkpoint Inhibitor Immunotherapy Lead to Long Term Disease Control in a Metastatic RCC patient With Brain Metastases. Frontiers in Oncology, 2020, 10, 566070.	2.8	9

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73	Napsin A is a highly sensitive marker for nephrogenic adenoma: an immunohistochemical study with a specificity test in genitourinary tumors. Human Pathology, 2020, 102, 23-32.	2.0	9
74	A clinically feasible multiplex proteomic immunoassay as a novel functional diagnostic for pancreatic ductal adenocarcinoma. Oncotarget, 2017, 8, 24250-24261.	1.8	8
75	Pathologic Quiz Case: A 35-Year-Old Man With Hematuria. Archives of Pathology and Laboratory Medicine, 2004, 128, e104-e106.	2.5	8
76	Chinese guidelines on the management of renal cell carcinoma (2015 edition). Chinese Clinical Oncology, 2016, 5, 12.	1.2	8
77	Well-differentiated rectal neuroendocrine tumors: analysis of histology, including insulinoma-associated protein 1 expression, and biologic behavior, involving a large cohort of 94 cases. Human Pathology, 2020, 104, 66-72.	2.0	7
78	Wilms' Tumor 1 Protein and Estrogen Receptor Beta Expression are Associated with Poor Outcomes in Uterine Carcinosarcoma. Annals of Surgical Oncology, 2013, 20, 2373-2379.	1.5	6
79	Comparison of endoscopic ultrasound guided fine needle aspiration and PET/CT in preoperative diagnosis of pancreatic adenocarcinoma. Pancreatology, 2017, 17, 617-622.	1.1	6
80	Primary Angiosarcoma of the Pancreas. Journal of Gastrointestinal Cancer, 2017, 48, 369-372.	1.3	5
81	Identification of novel ALK rearrangements in gynecologic clear cell carcinoma. International Journal of Cancer, 2021, 148, 459-468.	5.1	5
82	Primary Gastric EBV-positive Diffuse Large B Cell Lymphoma (DLBCL) of the Elderly with Plasmablastic Differentiation. In Vivo, 2018, 32, 413-417.	1.3	4
83	Pathology Update for Urologists. Prostate Cancer, 2011, 2011, 1-2.	0.6	3
84	Neuroendocrine Markers Insulinoma-Associated Protein 1, Chromogranin, Synaptophysin, and CD56 Show Rare Positivity in Adenocarcinoma Ex-Goblet Cell Carcinoids. Gastroenterology Research, 2019, 12, 120-127.	1.3	3
85	Primary Adenoid Cystic Carcinoma of the Liver: Case Report and Review of the Literature. Annals of Hepatology, 2019, 18, 209-214.	1.5	3
86	Synchronous Pancreatic Ductal Adenocarcinoma and Hepatocellular Carcinoma: Report of a Case and Review of the Literature. Anticancer Research, 2018, 38, 3009-3012.	1.1	2
87	Gastric Spindle Cell Neuroendocrine Tumor Mimicking Gastrointestinal Stromal Tumor: Unique Morphology and Diagnostic Pitfall. , 2017, 37, 5893-5897.		1
88	Multidisciplinary team for the diagnosis and treatment of 2 cases of primary intestinal yolk sac tumor. Cancer Biology and Medicine, 2018, 15, 461.	3.0	0
89	Tracking minimal residual disease with urine tumor DNA in muscle-invasive bladder cancer after neoadjuvant chemotherapy Journal of Clinical Oncology, 2021, 39, e16514-e16514.	1.6	0
90	Primary Adenoid Cystic Carcinoma of the Liver: Case Report and Review of the Literature. Annals of Hepatology, 2018, 17, 0-10.	1.5	0