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List of Publications by Year
in descending order

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54 papers	3,759 citations	136950 32 h-index	182427 51 g-index
55 all docs	55 docs citations	55 times ranked	4028 citing authors

#	Article	IF	Citations
1	Novel V600E BRAF mutations in imatinibâ€naive and imatinibâ€resistant gastrointestinal stromal tumors. Genes Chromosomes and Cancer, 2008, 47, 853-859.	2.8	329
2	Prevalence of tumor-infiltrating lymphocytes and PD-L1 expression in the soft tissue sarcoma microenvironment. Human Pathology, 2015, 46, 357-365.	2.0	252
3	Molecular Characterization of Pediatric Gastrointestinal Stromal Tumors. Clinical Cancer Research, 2008, 14, 3204-3215.	7.0	233
4	A Molecular Study of Pediatric Spindle and Sclerosing Rhabdomyosarcoma. American Journal of Surgical Pathology, 2016, 40, 224-235.	3.7	208
5	Recurrent NTRK1 Gene Fusions Define a Novel Subset of Locally Aggressive Lipofibromatosis-like Neural Tumors. American Journal of Surgical Pathology, 2016, 40, 1407-1416.	3.7	177
6	Novel ZC3H7Bâ€BCOR, MEAF6â€PHF1, and EPC1â€PHF1 fusions in ossifying fibromyxoid tumorsâ€”molecular characterization shows genetic overlap with endometrial stromal sarcoma. Genes Chromosomes and Cancer, 2014, 53, 183-193.	2.8	145
7	Novel MIR143â€NOTCH fusions in benign and malignant glomus tumors. Genes Chromosomes and Cancer, 2013, 52, 1075-1087.	2.8	138
8	Recurrent MYOD1 mutations in pediatric and adult sclerosing and spindle cell rhabdomyosarcomas: Evidence for a common pathogenesis. Genes Chromosomes and Cancer, 2014, 53, 779-787.	2.8	133
9	Predictors of Survival and Recurrence in Primary Leiomyosarcoma. Annals of Surgical Oncology, 2013, 20, 1851-1857.	1.5	128
10	MYOD1-mutant spindle cell and sclerosing rhabdomyosarcoma: an aggressive subtype irrespective of age. A reappraisal for molecular classification and risk stratification. Modern Pathology, 2019, 32, 27-36.	5.5	126
11	Pathologic and Molecular Heterogeneity in Imatinib-Stable or Imatinib-Responsive Gastrointestinal Stromal Tumors. Clinical Cancer Research, 2007, 13, 170-181.	7.0	118
12	Validation of a digital pathology system including remote review during the COVID-19 pandemic. Modern Pathology, 2020, 33, 2115-2127.	5.5	112
13	A Distinct Malignant Epithelioid Neoplasm With GLI1 Gene Rearrangements, Frequent S100 Protein Expression, and Metastatic Potential. American Journal of Surgical Pathology, 2018, 42, 553-560.	3.7	109
14	USP6 gene rearrangements occur preferentially in giant cell reparative granulomas of the hands and feet but not in gnathic location. Human Pathology, 2014, 45, 1147-1152.	2.0	92
15	Prognostic stratification of clinical and molecular epithelioid hemangioendothelioma subsets. Modern Pathology, 2020, 33, 591-602.	5.5	87
16	EWSR1â€PBX3: A novel gene fusion in myoepithelial tumors. Genes Chromosomes and Cancer, 2015, 54, 63-71.	2.8	86
17	Extraskeletal myxoid chondrosarcoma with nonâ€“EWSR1-NR4A3 variant fusions correlate with rhabdoid phenotype and high-grade morphology. Human Pathology, 2014, 45, 1084-1091.	2.0	83
18	Implementation of Digital Pathology Offers Clinical and Operational Increase in Efficiency and Cost Savings. Archives of Pathology and Laboratory Medicine, 2019, 143, 1545-1555.	2.5	81

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19	Expanding the Spectrum of Genetic Alterations in Pseudomyogenic Hemangioendothelioma With Recurrent Novel ACTB-FOSB Gene Fusions. American Journal of Surgical Pathology, 2018, 42, 1653-1661.	3.7	75
20	GLI1-amplifications expand the spectrum of soft tissue neoplasms defined by GLI1 gene fusions. Modern Pathology, 2019, 32, 1617-1626.	5.5	70
21	Clinical sequencing of soft tissue and bone sarcomas delineates diverse genomic landscapes and potential therapeutic targets. Nature Communications, 2022, 13, .	12.8	63
22	Integrin-Î±10 Dependency Identifies RAC and RICTOR as Therapeutic Targets in High-Grade Myxofibrosarcoma. Cancer Discovery, 2016, 6, 1148-1165.	9.4	62
23	Recurrent YAP1 and KMT2A Gene Rearrangements in a Subset of MUC4-negative Sclerosing Epithelioid Fibrosarcoma. American Journal of Surgical Pathology, 2020, 44, 368-377.	3.7	61
24	Genomic Profiling Identifies Association of IDH1/IDH2 Mutation with Longer Relapse-Free and Metastasis-Free Survival in High-Grade Chondrosarcoma. Clinical Cancer Research, 2020, 26, 419-427.	7.0	60
25	Soft tissue tumors characterized by a wide spectrum of kinase fusions share a lipofibromatosisâ€like neural tumor pattern. Genes Chromosomes and Cancer, 2020, 59, 575-583.	2.8	56
26	Deep-seated plexiform schwannoma: a pathologic study of 16 cases and comparative analysis with the superficial variety. American Journal of Surgical Pathology, 2005, 29, 1042-8.	3.7	54
27	Head and neck rhabdomyosarcoma with TFCP2 fusions and ALK overexpression: a clinicopathological and molecular analysis of 11 cases. Histopathology, 2021, 79, 347-357.	2.9	53
28	Consistent copy number changes and recurrent <scp>PRKAR1A</scp> mutations distinguish <scp>M</scp>elanotic <scp>S</scp>chwannomas from <scp>M</scp>elanomas: <scp>SNP</scp>â€array and next generation sequencing analysis. Genes Chromosomes and Cancer, 2015, 54, 463-471.	2.8	44
29	Secondary EWSR1 gene abnormalities in SMARCB1â€deficient tumors with 22q11â€12 regional deletions: Potential pitfalls in interpreting EWSR1 FISH results. Genes Chromosomes and Cancer, 2016, 55, 767-776.	2.8	44
30	Evolving classification of rhabdomyosarcoma. Histopathology, 2022, 80, 98-108.	2.9	43
31	DNA Mismatch Repair Deficiency in Ampullary Carcinoma. American Journal of Clinical Pathology, 2010, 133, 772-780.	0.7	38
32	Targeted exome sequencing profiles genetic alterations in leiomyosarcoma. Genes Chromosomes and Cancer, 2016, 55, 124-130.	2.8	38
33	Optimal Percent Myxoid Component to Predict Outcome in High-Grade Myxofibrosarcoma and Undifferentiated Pleomorphic Sarcoma. Annals of Surgical Oncology, 2016, 23, 818-825.	1.5	33
34	Globular hepatic amyloid: a diagnostic peculiarity that bears clinical significance. Human Pathology, 2005, 36, 845-849.	2.0	32
35	A molecular study of synovial chondromatosis. Genes Chromosomes and Cancer, 2020, 59, 144-151.	2.8	31
36	A Molecular Reappraisal of Glomus Tumors and Related Pericytic Neoplasms With Emphasis on NOTCH-gene Fusions. American Journal of Surgical Pathology, 2020, 44, 1556-1562.	3.7	30

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37	Symplastic/pseudoanaplastic giant cell tumor of the bone. Skeletal Radiology, 2016, 45, 929-935.	2.0	25
38	Frequent HRAS Mutations in Malignant Ectomesenchymoma. American Journal of Surgical Pathology, 2016, 40, 876-885.	3.7	24
39	Myositis ossificans-like soft tissue aneurysmal bone cyst: a clinical, radiological, and pathological study of seven cases with COL1A1-USP6 fusion and a novel ANGPTL2-USP6 fusion. Modern Pathology, 2020, 33, 1492-1504.	5.5	23
40	Rb and p53-Deficient Myxofibrosarcoma and Undifferentiated Pleomorphic Sarcoma Require Skp2 for Survival. Cancer Research, 2020, 80, 2461-2471.	0.9	22
41	Pediatric and Adult Hepatic Embryonal Sarcoma: A Comparative Ultrastructural Study with Morphologic Correlations. Ultrastructural Pathology, 2006, 30, 403-408.	0.9	21
42	Comparative Ultrastructural Analysis andKIT/PDGFRAGenotype in 125 Gastrointestinal Stromal Tumors. Ultrastructural Pathology, 2006, 30, 443-452.	0.9	21
43	Recurrent skeletal extra-axial chordoma confirmed with brachyury: Imaging features and review of the literature. Skeletal Radiology, 2013, 42, 1451-1459.	2.0	20
44	A Phase Ib/II Randomized Study of RO4929097, a Gamma-Secretase or Notch Inhibitor with or without Vismodegib, a Hedgehog Inhibitor, in Advanced Sarcoma. Clinical Cancer Research, 2022, 28, 1586-1594.	7.0	20
45	Undifferentiated round cell sarcomas with novelSS18â€POU5F1fusions. Genes Chromosomes and Cancer, 2020, 59, 620-626.	2.8	15
46	Vasculogenic Mesenchymal Tumor. American Journal of Surgical Pathology, 2021, 45, 463-476.	3.7	14
47	Clinicopathologic and survival correlates of embryonal rhabdomyosarcoma driven by <scp>RAS</scp>/<scp>RAF</scp> mutations. Genes Chromosomes and Cancer, 2022, 61, 131-137.	2.8	8
48	<scp>EWSR1</scp>::<scp>YY1</scp> fusion positive peritoneal epithelioid mesothelioma harbors mesothelioma epigenetic signature: Report of 3 cases in support of an emerging entity. Genes Chromosomes and Cancer, 2022, 61, 592-602.	2.8	7
49	Elevated Î²-hCG associated with aggressive Osteoblastoma. Skeletal Radiology, 2017, 46, 1187-1192.	2.0	5
50	Update on Myogenic Sarcomas. Surgical Pathology Clinics, 2019, 12, 51-62.	1.7	5
51	Chronic recurrent multifocal osteomyelitis - case report of two patients and review of literature. International Journal of Clinical Rheumatology, 2019, 14, 24-30.	0.3	4
52	Atypical Colonic Polyp. Gastroenterology, 2019, 156, 31-33.	1.3	0
53	Test yourself: recurrent right groin lump. Skeletal Radiology, 2021, , 1.	2.0	0
54	Test yourself: Recurrent right groin lump. Skeletal Radiology, 2021, 51, 1099.	2.0	0