Cristina R Antonescu

List of Publications by Year
in descending order

326	34,532	2427	4117
papers	citations	97 h-index	175 g-index

332	332	332	21783
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	RREB1::MRTFB fusionâ€positive extraâ€glossal mesenchymal neoplasms: A series of five cases expanding their anatomic distribution and highlighting significant morphological and phenotypic diversity. Genes Chromosomes and Cancer, 2023, 62, 5-16.	2.8	8
2	Uterine PEComas: correlation between melanocytic marker expression and TSC alterations/TFE3 fusions. Modern Pathology, 2022, 35, 515-523.	5.5	19
3	Lowâ€grade endometrial stromal sarcomaâ€like tumors in male with <scp>JAZF1</scp> gene fusions. Genes Chromosomes and Cancer, 2022, 61, 63-70.	2.8	2
4	Neuregulin 1 (NRG1) fusionâ€positive highâ€grade spindle cell sarcoma: A distinct group of soft tissue tumors with metastatic potential. Genes Chromosomes and Cancer, 2022, 61, 123-130.	2.8	7
5	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
6	Whole Exome Sequencing Identifies Somatic Variants in an Oral Composite Hemangioendothelioma Characterized by YAP1-MAML2 Fusion. Head and Neck Pathology, 2022, 16, 849-856.	2.6	6
7	Phase II Trial of Imatinib Plus Binimetinib in Patients With Treatment-Naive Advanced Gastrointestinal Stromal Tumor. Journal of Clinical Oncology, 2022, 40, 997-1008.	1.6	13
8	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
9	Phase Ib Trial of the Combination of Imatinib and Binimetinib in Patients with Advanced Gastrointestinal Stromal Tumors. Clinical Cancer Research, 2022, 28, 1507-1517.	7.0	3
10	The genetics of vascular tumours: an update. Histopathology, 2022, 80, 19-32.	2.9	10
11	<scp>FGFR2</scp>::<scp>TACC2</scp> fusion as a novel <scp>KIT</scp>â€independent mechanism of targeted therapy failure in a multidrugâ€resistant gastrointestinal stromal tumor. Genes Chromosomes and Cancer, 2022, 61, 412-419.	2.8	4
12	Primary Mesenchymal Tumors of the Thyroid Gland: A Modern Retrospective Cohort Including the First Case of TFE3-Translocated Malignant Perivascular Epithelioid Cell Tumor (PEComa). Head and Neck Pathology, 2022, , 1.	2.6	6
13	Expanding the spectrum of mesenchymal neoplasms with NR1D1â€rearrangement. Genes Chromosomes and Cancer, 2022, 61, 420-426.	2.8	3
14	Comprehensive genomic profiling of EWSR1/FUS::CREB translocation-associated tumors uncovers prognostically significant recurrent genetic alterations and methylation-transcriptional correlates. Modern Pathology, 2022, 35, 1055-1065.	5.5	13
15	Teratocarcinosarcoma-Like and Adamantinoma-Like Head and Neck Neoplasms Harboring NAB2::STAT6: Unusual Variants of Solitary Fibrous Tumor or Novel Tumor Entities?. Head and Neck Pathology, 2022, 16, 746-754.	2.6	9
16	PEComa-like Neoplasms Characterized by ASPSCR1-TFE3 Fusion. American Journal of Surgical Pathology, 2022, 46, 1153-1159.	3.7	6
17	Clinical, genomic, and transcriptomic correlates of response to immune checkpoint blockade-based therapy in a cohort of patients with angiosarcoma treated at a single center. , 2022, 10, e004149.		20
18	Recurrent <scp>PTBP1::MAML2</scp> fusions in composite hemangioendothelioma with neuroendocrine differentiation: A report of two cases involving neck lymph nodes. Genes Chromosomes and Cancer, 2022, 61, 187-193.	2.8	11

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19	A novel WWTR1::AFF2 fusion in an intraâ€abdominal soft tissue sarcoma with associated endometriosis. Genes Chromosomes and Cancer, 2022, 61, 497-502.	2.8	2
20	<scp>NUTM1</scp>â€fusion positive malignant neoplasms of the genitourinary tract: A report of six cases highlighting involvement of unusual anatomic locations and histologic heterogeneity. Genes Chromosomes and Cancer, 2022, 61, 542-550.	2.8	5
21	Ewing sarcoma and related <scp>FET</scp> family translocationâ€associated round cell tumors: A century of clinical and scientific progress. Genes Chromosomes and Cancer, 2022, 61, 509-517.	2.8	5
22	Primary renal sarcoma with <scp>SS18</scp>::<scp>POU5F1</scp> gene fusion. Genes Chromosomes and Cancer, 2022, 61, 572-577.	2.8	3
23	<scp>ZFP64::NCOA3</scp> gene fusion defines a novel subset of spindle cell rhabdomyosarcoma. Genes Chromosomes and Cancer, 2022, 61, 645-652.	2.8	5
24	Recurrent KAT6B/A::KANSL1 Fusions Characterize a Potentially Aggressive Uterine Sarcoma Morphologically Overlapping With Low-grade Endometrial Stromal Sarcoma. American Journal of Surgical Pathology, 2022, 46, 1298-1308.	3.7	4
25	<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
26	Mesenchymal chondrosarcoma of the head and neck with <scp>HEY1</scp>::<scp>NCOA2</scp> fusion: A clinicopathologic and molecular study of 13 cases with emphasis on diagnostic pitfalls. Genes Chromosomes and Cancer, 2022, 61, 670-677.	2.8	6
27	Clinical sequencing of soft tissue and bone sarcomas delineates diverse genomic landscapes and potential therapeutic targets. Nature Communications, 2022, 13, .	12.8	63
28	Pilot study of bempegaldesleukin in combination with nivolumab in patients with metastatic sarcoma. Nature Communications, 2022, 13, .	12.8	21
29	Myxoid pleomorphic liposarcoma is distinguished from other liposarcomas by widespread loss of heterozygosity and significantly worse overall survival: a genomic and clinicopathologic study. Modern Pathology, 2022, 35, 1644-1655.	5.5	12
30	Recurrent VGLL3 fusions define a distinctive subset of spindle cell rhabdomyosarcoma with an indolent clinical course and striking predilection for the head and neck. Genes Chromosomes and Cancer, 2022, 61, 701-709.	2.8	14
31	PRC2-Inactivating Mutations in Cancer Enhance Cytotoxic Response to DNMT1-Targeted Therapy via Enhanced Viral Mimicry. Cancer Discovery, 2022, 12, 2120-2139.	9.4	14
32	DICER1-Associated Anaplastic Sarcoma of the Kidney With Coexisting Activating PDGFRA D842V Mutations and Response to Targeted Kinase Inhibitors in One Patient. JCO Precision Oncology, 2022, , .	3.0	1
33	Prognostic Factors After Neoadjuvant Imatinib for Newly Diagnosed Primary Gastrointestinal Stromal Tumor. Journal of Gastrointestinal Surgery, 2021, 25, 1828-1836.	1.7	10
34	Targeted RNA expression profiling identifies high-grade endometrial stromal sarcoma as a clinically relevant molecular subtype of uterine sarcoma. Modern Pathology, 2021, 34, 1008-1016.	5.5	27
35	Epithelioid hemangioma of bone harboring <scp>FOS</scp> and <scp>FOSB</scp> gene rearrangements: A clinicopathologic and molecular study. Genes Chromosomes and Cancer, 2021, 60, 17-25.	2.8	28
36	Novel GATA6-FOXO1 fusions in a subset of epithelioid hemangioma. Modern Pathology, 2021, 34, 934-941.	5.5	27

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37	Pediatric fibromyxoid soft tissue tumor with <scp>PLAG1</scp> fusion: A novel entity?. Genes Chromosomes and Cancer, 2021, 60, 263-271.	2.8	16
38	A novel lowâ€grade nasopharyngeal adenocarcinoma characterized by a GOLGB1â€BRAF fusion gene. Genes Chromosomes and Cancer, 2021, 60, 49-53.	2.8	3
39	Outcome of 1000 Patients With Gastrointestinal Stromal Tumor (GIST) Treated by Surgery in the Pre- and Post-imatinib Eras. Annals of Surgery, 2021, 273, 128-138.	4.2	62
40	A Poorly Differentiated Non-keratinizing Sinonasal Squamous Cell Carcinoma with a Novel ETV6-TNFRSF8 Fusion Gene. Head and Neck Pathology, 2021, 15, 1284-1288.	2.6	7
41	Pediatric Mesothelioma With ALK Fusions. American Journal of Surgical Pathology, 2021, 45, 653-661.	3.7	22
42	Recurrent MEIS1-NCOA2/1 fusions in a subset of low-grade spindle cell sarcomas frequently involving the genitourinary and gynecologic tracts. Modern Pathology, 2021, 34, 1203-1212.	5.5	27
43	Hyalinizing epithelioid tumors with <scp>OGTâ€FOXO</scp> fusions. A case report of a nonâ€acral soft tissue mass harboring a novel <scp>FOXO4</scp> gene rearrangement. Genes Chromosomes and Cancer, 2021, 60, 498-503.	2.8	7
44	Hybrid schwannomaâ€“perineurioma frequently harbors VGLL3 rearrangement. Modern Pathology, 2021, 34, 1116-1124.	5.5	17
45	<scp>RREB1â€MKL2</scp> fusion in a spindle cell sinonasal sarcoma: biphenotypic sinonasal sarcoma or ectomesenchymal chondromyxoid tumor in an unusual site?. Genes Chromosomes and Cancer, 2021, 60, 565-570.	2.8	10
46	Unclassified low grade spindle cell sarcoma with storiform pattern characterized by recurrent novel EWSR1/FUS-NACC1 fusions. Modern Pathology, 2021, 34, 1541-1546.	5.5	5
47	Anti-IL17 antibody Secukinumab therapy is associated with ossification in giant cell tumor of bone: a case report of pathologic similarities and therapeutic potential similar to Denosumab. BMC Musculoskeletal Disorders, 2021, 22, 320.	1.9	3
48	Recurrent YAP1-TFE3 Gene Fusions in Clear Cell Stromal Tumor of the Lung. American Journal of Surgical Pathology, 2021, 45, 1541-1549.	3.7	16
49	Sarcomas with sclerotic epithelioid phenotype harboring novel <scp>EWSR1â€SSX1</scp> fusions. Genes Chromosomes and Cancer, 2021, 60, 616-622.	2.8	9
50	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
51	A Novel NIPBL-NACC1 Gene Fusion Is Characteristic of the Cholangioblastic Variant of Intrahepatic Cholangiocarcinoma. American Journal of Surgical Pathology, 2021, 45, 1550-1560.	3.7	23
52	Generation of human embryonic stem cell models to exploit the EWSR1-CREB fusion promiscuity as a common pathway of transformation in human tumors. Oncogene, 2021, 40, 5095-5104.	5.9	7
53	Targeted <scp>RNA</scp> sequencing in the routine clinical detection of fusion genes in salivary gland tumors. Genes Chromosomes and Cancer, 2021, 60, 695-708.	2.8	11
54	<scp>PLAG1</scp>â€rearrangement in a uterine leiomyosarcoma with myxoid stroma and heterologous differentiation. Genes Chromosomes and Cancer, 2021, 60, 713-717.	2.8	13

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55	Intimal sarcomas and undifferentiated cardiac sarcomas carry mutually exclusive MDM2, MDM4, and CDK6 amplifications and share a common DNA methylation signature. Modern Pathology, 2021, 34, 2122-2129.	5.5	17
56	Gastrointestinal stromal tumors with <scp>BRAF</scp> gene fusions. A report of two cases showing low or absent <scp>KIT</scp> expression resulting in diagnostic pitfalls. Genes Chromosomes and Cancer, 2021, 60, 789-795.	2.8	11
57	A unique epithelioid vascular neoplasm of bone characterized by <scp>EWSR1</scp>/<scp>FUSâ€NFATC1</scp>/2 fusions. Genes Chromosomes and Cancer, 2021, 60, 762-771.	2.8	11
58	The impact of MYC gene amplification on the clinicopathological features and prognosis of radiationâ€associated angiosarcomas of the breast. Histopathology, 2021, 79, 836-846.	2.9	9
59	Sarcoma classification by DNA methylation profiling. Nature Communications, 2021, 12, 498.	12.8	237
60	Case Report: Response to Regional Melphalan via Limb Infusion and Systemic PD1 Blockade in Recurrent Myxofibrosarcoma: A Report of 2 Cases. Frontiers in Oncology, 2021, 11, 725484.	2.8	4
61	HUGO Gene Nomenclature Committee (HGNC) recommendations for the designation of gene fusions. Leukemia, 2021, 35, 3040-3043.	7.2	42
62	Cover pageâ€”â€œAdvances in the molecular characterization of mesenchymal neoplasms of the gynecologic tractâ€. Genes Chromosomes and Cancer, 2021, 60, 127-128.	2.8	0
63	Prognostic stratification of clinical and molecular epithelioid hemangioendothelioma subsets. Modern Pathology, 2020, 33, 591-602.	5.5	87
64	Message from the new Editorâ€inâ€Chief. Genes Chromosomes and Cancer, 2020, 59, 5-5.	2.8	0
65	A molecular study of synovial chondromatosis. Genes Chromosomes and Cancer, 2020, 59, 144-151.	2.8	31
66	A novel RBMXâ€TFE3 gene fusion in a highly aggressive pediatric renal perivascular epithelioid cell tumor. Genes Chromosomes and Cancer, 2020, 59, 58-63.	2.8	25
67	Genetic diversity in alveolar soft part sarcoma: A subset contain variant fusion genes, highlighting broader molecular kinship with other MiT family tumors. Genes Chromosomes and Cancer, 2020, 59, 23-29.	2.8	19
68	Panâ€Trk immunohistochemistry is a sensitive and specific ancillary tool for diagnosing secretory carcinoma of the salivary gland and detecting ETV6â€“NTRK3 fusion. Histopathology, 2020, 76, 375-382.	2.9	57
69	Clinical and molecular characterization of primary sclerosing epithelioid fibrosarcoma of bone and review of the literature. Genes Chromosomes and Cancer, 2020, 59, 217-224.	2.8	26
70	Novel SS18â€NEDD4 gene fusion in a primary renal synovial sarcoma. Genes Chromosomes and Cancer, 2020, 59, 203-208.	2.8	16
71	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
72	Novel SRF-ICA1L Fusions in Cellular Myoid Neoplasms With Potential For Malignant Behavior. American Journal of Surgical Pathology, 2020, 44, 55-60.	3.7	15

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73	Uterine Tumor Resembling Ovarian Sex Cord Tumor (UTROSCT). American Journal of Surgical Pathology, 2020, 44, 30-42.	3.7	56
74	Ewing sarcoma with FEV gene rearrangements is a rare subset with predilection for extraskeletal locations and aggressive behavior. Genes Chromosomes and Cancer, 2020, 59, 286-294.	2.8	18
75	Expanding the differential of superficial tumors with roundâ€cell morphology: Report of three cases of CIC â€rearranged sarcoma, a potentially underâ€recognized entity. Journal of Cutaneous Pathology, 2020, 47, 535-540.	1.3	8
76	Genetic basis of SMARCB1 protein loss in 22 sinonasal carcinomas. Human Pathology, 2020, 104, 105-116.	2.0	14
77	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
78	The V654A second-site KIT mutation increases tumor oncogenesis and STAT activation in a mouse model of gastrointestinal stromal tumor. Oncogene, 2020, 39, 7153-7165.	5.9	8
79	Biphasic Hyalinizing Psammomatous Renal Cell Carcinoma (BHP RCC). American Journal of Surgical Pathology, 2020, 44, 901-916.	3.7	34
80	EWSR1/FUSâ€“CREB fusions define a distinctive malignant epithelioid neoplasm with predilection for mesothelial-lined cavities. Modern Pathology, 2020, 33, 2233-2243.	5.5	49
81	HLA Genotyping in Synovial Sarcoma: Identifying HLA-A*02 and Its Association with Clinical Outcome. Clinical Cancer Research, 2020, 26, 5448-5455.	7.0	12
82	Clinical Outcome of Leiomyosarcomas With Somatic Alteration in Homologous Recombination Pathway Genes. JCO Precision Oncology, 2020, 4, 1350-1360.	3.0	18
83	The clinical heterogeneity of round cell sarcomas with <scp>EWSR1</scp>/<scp>FUS</scp> gene fusions: Impact of gene fusion type on clinical features and outcome. Genes Chromosomes and Cancer, 2020, 59, 525-534.	2.8	35
84	High-grade transformation of low-grade endometrial stromal sarcomas lacking YWHAE and BCOR genetic abnormalities. Modern Pathology, 2020, 33, 1861-1870.	5.5	26
85	Undifferentiated round cell sarcoma with BCOR internal tandem duplications (ITD) or YWHAE fusions: a clinicopathologic and molecular study. Modern Pathology, 2020, 33, 1669-1677.	5.5	29
86	BCOR Expression in Mullerian Adenosarcoma. American Journal of Surgical Pathology, 2020, 44, 765-770.	3.7	21
87	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
88	Undifferentiated round cell sarcomas with novelSS18â€POU5F1fusions. Genes Chromosomes and Cancer, 2020, 59, 620-626.	2.8	15
89	Emerging soft tissue tumors with kinase fusions: An overview of the recent literature with an emphasis on diagnostic criteria. Genes Chromosomes and Cancer, 2020, 59, 437-444.	2.8	69
90	Variant WWTR1 gene fusions in epithelioid hemangioendotheliomaâ€”A genetic subset associated with cardiac involvement. Genes Chromosomes and Cancer, 2020, 59, 389-395.	2.8	35

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91	A morphologic and molecular reappraisal of myoepithelial tumors of soft tissue, bone, and viscera with EWSR1 and FUS gene rearrangements. Genes Chromosomes and Cancer, 2020, 59, 348-356.	2.8	44
92	NTRK3 overexpression in undifferentiated sarcomas with YWHAE and BCOR genetic alterations. Modern Pathology, 2020, 33, 1341-1349.	5.5	53
93	Cutaneous intravascular epithelioid hemangioma. A clinicopathological and molecular study of 21 cases. Modern Pathology, 2020, 33, 1527-1536.	5.5	11
94	Objective Response Rate Among Patients With Locally Advanced or Metastatic Sarcoma Treated With Talimogene Laherparepvec in Combination With Pembrolizumab. JAMA Oncology, 2020, 6, 402.	7.1	125
95	Head and Neck Mesenchymal Neoplasms With GLI1 Gene Alterations. American Journal of Surgical Pathology, 2020, 44, 729-737.	3.7	46
96	NKX3-1 Is a Useful Immunohistochemical Marker of EWSR1-NFATC2 Sarcoma and Mesenchymal Chondrosarcoma. American Journal of Surgical Pathology, 2020, 44, 719-728.	3.7	54
97	Recurrent YAP1 and MAML2 Gene Rearrangements in Retiform and Composite Hemangioendothelioma. American Journal of Surgical Pathology, 2020, 44, 1677-1684.	3.7	51
98	A phase II study of MEK162 (binimetinib [BINI]) in combination with imatinib in patients with untreated advanced gastrointestinal stromal tumor (GIST).. Journal of Clinical Oncology, 2020, 38, 11508-11508.	1.6	10
99	A multicenter phase II study of nivolumab +/- ipilimumab for patients with metastatic sarcoma (Alliance) Tj ETQq1 1 0.784314 rgBT /O	1.6	28
100	HLA genotyping in synovial sarcoma: Identifying HLA-A*02 and its association with clinical outcome.. Journal of Clinical Oncology, 2020, 38, e23560-e23560.	1.6	0
101	A phase Ib study of BGJ398, a pan-FGFR kinase inhibitor in combination with imatinib in patients with advanced gastrointestinal stromal tumor. Investigational New Drugs, 2019, 37, 282-290.	2.6	32
102	Expanding the Molecular Characterization of Thoracic Inflammatory Myofibroblastic Tumors beyond ALK Gene Rearrangements. Journal of Thoracic Oncology, 2019, 14, 825-834.	1.1	62
103	GLI1-amplifications expand the spectrum of soft tissue neoplasms defined by GLI1 gene fusions. Modern Pathology, 2019, 32, 1617-1626.	5.5	70
104	The histologic spectrum of soft tissue spindle cell tumors with NTRK3 gene rearrangements. Genes Chromosomes and Cancer, 2019, 58, 739-746.	2.8	86
105	EWSR1/FUS-NFATc2 rearranged round cell sarcoma: clinicopathological series of 4 cases and literature review. Human Pathology, 2019, 90, 45-53.	2.0	63
106	PRRXâ€NCOA1/2 rearrangement characterizes a distinctive fibroblastic neoplasm. Genes Chromosomes and Cancer, 2019, 58, 705-712.	2.8	23
107	JAK2/PD-L1/PD-L2 (9p24.1) amplifications in renal cell carcinomas with sarcomatoid transformation: implications for clinical management. Modern Pathology, 2019, 32, 1344-1358.	5.5	49
108	DNA methylation profiling distinguishes Ewing-like sarcoma with EWSR1â€“NFATc2 fusion from Ewing sarcoma. Journal of Cancer Research and Clinical Oncology, 2019, 145, 1273-1281.	2.5	50

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109	Novel PLAG1 Gene Rearrangement Distinguishes a Subset of Uterine Myxoid Leiomyosarcoma From Other Uterine Myxoid Mesenchymal Tumors. American Journal of Surgical Pathology, 2019, 43, 382-388.	3.7	53
110	Novel recurrent PHF1â€¶TFE3 fusions in ossifying fibromyxoid tumors. Genes Chromosomes and Cancer, 2019, 58, 643-649.	2.8	39
111	The repertoire of genetic alterations in salivary duct carcinoma including a novel HNRNPH3-ALK rearrangement. Human Pathology, 2019, 88, 66-77.	2.0	38
112	Uterine Tumor Resembling Ovarian Sex Cord Tumor. American Journal of Surgical Pathology, 2019, 43, 178-186.	3.7	72
113	Adamantinoma-like Ewing Sarcoma of the Salivary Glands. American Journal of Surgical Pathology, 2019, 43, 187-194.	3.7	53
114	Pericytoma With t(7;12) and ACTB-GLI1 Fusion. American Journal of Surgical Pathology, 2019, 43, 1682-1692.	3.7	45
115	Spindle Cell Tumors With RET Gene Fusions Exhibit a Morphologic Spectrum Akin to Tumors With NTRK Gene Fusions. American Journal of Surgical Pathology, 2019, 43, 1384-1391.	3.7	78
116	Clinicopathologic and Molecular Features of a Series of 41 Biphenotypic Sinonasal Sarcomas Expanding Their Molecular Spectrum. American Journal of Surgical Pathology, 2019, 43, 747-754.	3.7	65
117	Undifferentiated Uterine Sarcomas Represent Under-Recognized High-grade Endometrial Stromal Sarcomas. American Journal of Surgical Pathology, 2019, 43, 662-669.	3.7	61
118	Expanding the Spectrum of Intraosseous Rhabdomyosarcoma. American Journal of Surgical Pathology, 2019, 43, 695-702.	3.7	93
119	BCOR Overexpression in Renal Malignant Solitary Fibrous Tumors. American Journal of Surgical Pathology, 2019, 43, 773-782.	3.7	24
120	New advances in the molecular classification of pediatric mesenchymal tumors. Genes Chromosomes and Cancer, 2019, 58, 100-110.	2.8	22
121	Plexiform fibrohistiocytic tumor: imaging features and clinical findings. Skeletal Radiology, 2019, 48, 437-443.	2.0	12
122	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
123	Preface. Genes Chromosomes and Cancer, 2019, 58, 73-74.	2.8	0
124	Genomic and transcriptomic characterisation of undifferentiated pleomorphic sarcoma of bone. Journal of Pathology, 2019, 247, 166-176.	4.5	28
125	Phase 2 study of the CDK4 inhibitor abemaciclib in dedifferentiated liposarcoma.. Journal of Clinical Oncology, 2019, 37, 11004-11004.	1.6	44
126	A phase II study of epacadostat and pembrolizumab in patients with advanced sarcoma.. Journal of Clinical Oncology, 2019, 37, 11049-11049.	1.6	12

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127	Sequenced circulating tumor (ct) DNA to detect the molecular landscape in advanced GIST.. Journal of Clinical Oncology, 2019, 37, 11036-11036.	1.6	0
128	Macrophages and CD8+ T Cells Mediate the Antitumor Efficacy of Combined CD40 Ligation and Imatinib Therapy in Gastrointestinal Stromal Tumors. Cancer Immunology Research, 2018, 6, 434-447.	3.4	49
129	NUTM1 Gene Fusions Characterize a Subset of Undifferentiated Soft Tissue and Visceral Tumors. American Journal of Surgical Pathology, 2018, 42, 636-645.	3.7	97
130	Mitochondrial Inhibition Augments the Efficacy of Imatinib by Resetting the Metabolic Phenotype of Gastrointestinal Stromal Tumor. Clinical Cancer Research, 2018, 24, 972-984.	7.0	42
131	Novel EWSR1-SMAD3 Gene Fusions in a Group of Acral Fibroblastic Spindle Cell Neoplasms. American Journal of Surgical Pathology, 2018, 42, 522-528.	3.7	57
132	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
133	NTRK Fusions Define a Novel Uterine Sarcoma Subtype With Features of Fibrosarcoma. American Journal of Surgical Pathology, 2018, 42, 791-798.	3.7	182
134	Array-based DNA-methylation profiling in sarcomas with small blue round cell histology provides valuable diagnostic information. Modern Pathology, 2018, 31, 1246-1256.	5.5	76
135	Lipofibromatosis-like neural tumor: Case report of a unique infantile presentation. JAAD Case Reports, 2018, 4, 185-188.	0.8	22
136	Genetic analyses of undifferentiated small round cell sarcoma identifies a novel sarcoma subtype with a recurrent CRTC1â€ŚS18 gene fusion. Journal of Pathology, 2018, 245, 186-196.	4.5	26
137	Cytoreductive Surgery for Metastatic Gastrointestinal Stromal Tumors Treated With Tyrosine Kinase Inhibitors. Annals of Surgery, 2018, 268, 296-302.	4.2	58
138	Recurrent BRAF Gene Fusions in a Subset of Pediatric Spindle Cell Sarcomas. American Journal of Surgical Pathology, 2018, 42, 28-38.	3.7	85
139	FOXF1 Defines the Core-Regulatory Circuitry in Gastrointestinal Stromal Tumor. Cancer Discovery, 2018, 8, 234-251.	9.4	49
140	ZC3H7B-BCOR high-grade endometrial stromal sarcomas: a report of 17 cases of a newly defined entity. Modern Pathology, 2018, 31, 674-684.	5.5	130
141	Recurrent RET Gene Rearrangements in Intraductal Carcinomas of Salivary Gland. American Journal of Surgical Pathology, 2018, 42, 442-452.	3.7	91
142	High sensitivity of FISH analysis in detecting homozygous SMARCB1 deletions in poorly differentiated chordoma: a clinicopathologic and molecular study of nine cases. Genes Chromosomes and Cancer, 2018, 57, 89-95.	2.8	29
143	BCOR-CCNB3 Fusion Positive Sarcomas. American Journal of Surgical Pathology, 2018, 42, 604-615.	3.7	207
144	A Clinicopathologic Study of Head and Neck Malignant Peripheral Nerve Sheath Tumors. Head and Neck Pathology, 2018, 12, 151-159.	2.6	23

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145	PLAG1 immunohistochemistry is a sensitive marker for pleomorphic adenoma: a comparative study with PLAG1 genetic abnormalities. Histopathology, 2018, 72, 285-293.	2.9	71
146	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
147	Novel MEIS1-NCOA2 Gene Fusions Define a Distinct Primitive Spindle Cell Sarcoma of the Kidney. American Journal of Surgical Pathology, 2018, 42, 1562-1570.	3.7	35
148	Uterine PEComas. American Journal of Surgical Pathology, 2018, 42, 1370-1383.	3.7	114
149	COP1/DET1/ETS axis regulates ERK transcriptome and sensitivity to MAPK inhibitors. Journal of Clinical Investigation, 2018, 128, 1442-1457.	8.2	30
150	A recurrent novel MGAâ€“NUTM1 fusion identifies a new subtype of high-grade spindle cell sarcoma. Journal of Physical Education and Sports Management, 2018, 4, a003194.	1.2	32
151	A novel group of spindle cell tumors defined by S100 and CD34 coâ€expression shows recurrent fusions involving RAF1, BRAF, and NTRK1/2 genes. Genes Chromosomes and Cancer, 2018, 57, 611-621.	2.8	144
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