M Fernanda Amary

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5605852/publications.pdf

Version: 2024-02-01

44 papers	4,411 citations	201674 27 h-index	276875 41 g-index
44 all docs	44 docs citations	44 times ranked	6043 citing authors

#	Article	IF	Citations
1	IDH1 and IDH2 mutations are frequent events in central chondrosarcoma and central and periosteal chondromas but not in other mesenchymal tumours. Journal of Pathology, 2011, 224, 334-343.	4.5	834
2	Distinct H3F3A and H3F3B driver mutations define chondroblastoma and giant cell tumor of bone. Nature Genetics, 2013, 45, 1479-1482.	21.4	667
3	Ollier disease and Maffucci syndrome are caused by somatic mosaic mutations of IDH1 and IDH2. Nature Genetics, 2011, 43, 1262-1265.	21.4	368
4	Recurrent PTPRB and PLCG1 mutations in angiosarcoma. Nature Genetics, 2014, 46, 376-379.	21.4	269
5	Frequent mutation of the major cartilage collagen gene COL2A1 in chondrosarcoma. Nature Genetics, 2013, 45, 923-926.	21.4	180
6	Recurrent mutation of IGF signalling genes and distinct patterns of genomic rearrangement in osteosarcoma. Nature Communications, 2017, 8, 15936.	12.8	179
7	H3F3A (Histone 3.3) G34W Immunohistochemistry. American Journal of Surgical Pathology, 2017, 41, 1059-1068.	3.7	153
8	Meta-analysis of IDH-mutant cancers identifies EBF1 as an interaction partner for TET2. Nature Communications, 2013, 4, 2166.	12.8	152
9	Diagnostic value of H3F3A mutations in giant cell tumour of bone compared to osteoclastâ€rich mimics. Journal of Pathology: Clinical Research, 2015, 1, 113-123.	3.0	135
10	The driver landscape of sporadic chordoma. Nature Communications, 2017, 8, 890.	12.8	115
11	A common single-nucleotide variant in T is strongly associated with chordoma. Nature Genetics, 2012, 44, 1185-1187.	21.4	112
12	The H3F3 K36M mutant antibody is a sensitive and specific marker for the diagnosis of chondroblastoma. Histopathology, 2016, 69, 121-127.	2.9	109
13	Recurrent rearrangements of FOS and FOSB define osteoblastoma. Nature Communications, 2018, 9, 2150.	12.8	106
14	Undifferentiated Sarcomas Develop through Distinct Evolutionary Pathways. Cancer Cell, 2019, 35, 441-456.e8.	16.8	82
15	Detection of USP6 gene rearrangement in nodular fasciitis: an important diagnostic tool. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2013, 463, 97-98.	2.8	80
16	EGFR inhibitors identified as a potential treatment for chordoma in a focused compound screen. Journal of Pathology, 2016, 239, 320-334.	4.5	73
17	In-depth Genetic Analysis of Sclerosing Epithelioid Fibrosarcoma Reveals Recurrent Genomic Alterations and Potential Treatment Targets. Clinical Cancer Research, 2017, 23, 7426-7434.	7.0	73
18	Synovial chondromatosis and soft tissue chondroma: extraosseous cartilaginous tumor defined by FN1 gene rearrangement. Modern Pathology, 2019, 32, 1762-1771.	5.5	67

#	Article	IF	Citations
19	An update of molecular pathology of bone tumors. Lessons learned from investigating samples by next generation sequencing. Genes Chromosomes and Cancer, 2019, 58, 88-99.	2.8	67
20	IDH1 mutations are not found in cartilaginous tumours other than central and periosteal chondrosarcomas and enchondromas. Histopathology, 2012, 60, 363-365.	2.9	60
21	Fibroblastic growth factor receptor 1 amplification in osteosarcoma is associated with poor response to neoâ€adjuvant chemotherapy. Cancer Medicine, 2014, 3, 980-987.	2.8	57
22	FOS Expression in Osteoid Osteoma and Osteoblastoma. American Journal of Surgical Pathology, 2019, 43, 1661-1667.	3.7	50
23	Activating mutations in the MAPâ€kinase pathway define nonâ€ossifying fibroma of bone. Journal of Pathology, 2019, 248, 116-122.	4.5	49
24	Pseudomyogenic (epithelioid sarcoma-like) hemangioendothelioma: characterization of five cases. Skeletal Radiology, 2013, 42, 947-957.	2.0	48
25	GNAS mutations are not detected in parosteal and low-grade central osteosarcomas. Modern Pathology, 2015, 28, 1336-1342.	5.5	47
26	Isocitrate dehydrogenase 1 mutations (IDH1) and p16/CDKN2A copy number change in conventional chondrosarcomas. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2015, 466, 217-222.	2.8	37
27	PRDM10-rearranged Soft Tissue Tumor. American Journal of Surgical Pathology, 2019, 43, 504-513.	3.7	35
28	Digital PCR analysis of circulating tumor DNA: a biomarker for chondrosarcoma diagnosis, prognostication, and residual disease detection. Cancer Medicine, 2017, 6, 2194-2202.	2.8	26
29	<scp>DNA</scp> methylationâ€based profiling of bone and soft tissue tumours: a validation study of the â€˜<scp>DKFZ</scp> Sarcoma Classifierâ€™. Journal of Pathology: Clinical Research, 2021, 7, 350-360.	3.0	25
30	The Chemical Form of Metal Species Released from Corroded Taper Junctions of Hip Implants: Synchrotron Analysis of Patient Tissue. Scientific Reports, 2017, 7, 10952.	3.3	24
31	Drivers underpinning the malignant transformation of giant cell tumour of bone. Journal of Pathology, 2020, 252, 433-440.	4.5	21
32	<scp>H3K27me3</scp> expression and methylation status in histological variants of malignant peripheral nerve sheath tumours. Journal of Pathology, 2020, 252, 151-164.	4.5	20
33	Sarcoma and the 100,000 Genomes Project: our experience and changes to practice. Journal of Pathology: Clinical Research, 2020, 6, 297-307.	3.0	20
34	HER2 testing of gastro-oesophageal adenocarcinoma: a commentary and guidance document from the Association of Clinical Pathologists Molecular Pathology and Diagnostics Committee. Journal of Clinical Pathology, 2018, 71, 388-394.	2.0	14
35	Overlapping morphological, immunohistochemical and genetic features of superficial CD34-positive fibroblastic tumor and PRDM10-rearranged soft tissue tumor. Modern Pathology, 2022, 35, 767-776.	5.5	14
36	<scp>MYC</scp> amplifications are common events in childhood osteosarcoma. Journal of Pathology: Clinical Research, 2021, 7, 425-431.	3.0	12

#	Article	IF	Citations
37	Clinical outcome in patients with peripherallyâ€sited atypical lipomatous tumours and dedifferentiated liposarcoma. Journal of Pathology: Clinical Research, 2015, 1, 106-112.	3.0	9
38	Ossifying Fibroma of Non-odontogenic Origin: A Fibro-osseous Lesion in the Craniofacial Skeleton to be (Re-)considered. Head and Neck Pathology, 2022, 16, 257-267.	2.6	9
39	Mutational analysis of high-grade spindle cell sarcoma of the femur in Mazabraudâ€™s syndrome. Skeletal Radiology, 2019, 48, 151-157.	2.0	5
40	EWSR1-SMAD3 fibroblastic tumour of bone: expanding the clinical spectrum. Skeletal Radiology, 2021, 50, 445-450.	2.0	4
41	Benign Bone-Forming Tumors. Surgical Pathology Clinics, 2021, 14, 549-565.	1.7	4
42	Gout-mimicking sarcoma recurrence at a prosthesis bone interface remote from any joint. Journal of Medical Imaging and Radiation Oncology, 2015, 59, 605-607.	1.8	0
43	Molecular testing of sarcomas. Diagnostic Histopathology, 2017, 23, 431-441.	0.4	0
44	Precocious pseudo-puberty in a 2-year-old girl, presenting with bilateral ovarian enlargement and progressing to unilateral juvenile granulosa cell tumour. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2021, .	0.9	0