Hans-Ulrich Schildhaus

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7112289/publications.pdf

Version: 2024-02-01

55 3,597 22 51 papers citations h-index g-index

55 55 55 6032 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	⁶⁸ Ga-FAPI as a Diagnostic Tool in Sarcoma: Data from the ⁶⁸ Ga-FAPI PET Prospective Observational Trial. Journal of Nuclear Medicine, 2022, 63, 89-95.	5.0	58
2	Reversible occlusion of the pulmonary vasculature by transarterial embolisation with degradable starch microspheres: preclinical assessment in a human isolated lung perfusion model. European Radiology Experimental, 2022, 6, 6.	3.4	0
3	Patterns of Tumor Infiltrating Lymphocytes in Adenoid Cystic Carcinoma of the Head and Neck. Cancers, 2022, 14, 1383.	3.7	5
4	Rebiopsy in advanced non-small cell lung cancer, clinical relevance and prognostic implications. Lung Cancer, 2022, 168, 10-20.	2.0	6
5	High-Throughput Profiling of Colorectal Cancer Liver Metastases Reveals Intra- and Inter-Patient Heterogeneity in the EGFR and WNT Pathways Associated with Clinical Outcome. Cancers, 2022, 14, 2084.	3.7	5
6	GenoType CM Direct® and VisionArray Myco® for the Rapid Identification of Mycobacteria from Clinical Specimens. Journal of Clinical Medicine, 2022, 11 , 2404.	2.4	3
7	MCL1 as putative target in pancreatoblastoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2022, 481, 265-272.	2.8	3
8	Treatment of RET-Positive Advanced Medullary Thyroid Cancer with Multi-Tyrosine Kinase Inhibitorsâ€"A Retrospective Multi-Center Registry Analysis. Cancers, 2022, 14, 3405.	3.7	4
9	Surgical Treatment for Primary Chest Wall Sarcoma: A Single-Institution Study. Journal of Surgical Research, 2021, 260, 149-154.	1.6	7
10	Resistance to Avapritinib in PDGFRA-Driven GIST Is Caused by Secondary Mutations in the PDGFRA Kinase Domain. Cancer Discovery, 2021, 11, 108-125.	9.4	47
11	BRAF mutations and BRAF mutation functional class have no negative impact on the clinical outcome of advanced NSCLC and associate with susceptibility to immunotherapy. European Journal of Cancer, 2021, 149, 211-221.	2.8	9
12	Initial clinical experience with ⁹⁰ Y-FAPI-46 radioligand therapy for advanced stage solid tumors: a case series of nine patients. Journal of Nuclear Medicine, 2021, , jnumed.121.262468.	5.0	64
13	Frequency of actionable molecular drivers in lung cancer patients with precocious brain metastases. Clinical Neurology and Neurosurgery, 2021, 208, 106841.	1.4	O
14	Localized Angiosarcoma, Not One Disease: A Retrospective Single-Center Study on Prognosis Depending on the Primary Site and Etiology. Sarcoma, 2021, 2021, 1-10.	1.3	6
15	HER2 mediates clinical resistance to the KRASG12C inhibitor sotorasib, which is overcome by co-targeting SHP2. European Journal of Cancer, 2021, 159, 16-23.	2.8	23
16	Clinical response to crizotinib and emergence of resistance in lung adenocarcinoma harboring a MET c-Cbl binding site mutation. Lung Cancer, 2020, 139, 165-168.	2.0	4
17	Top-level MET gene copy number gain defines a subtype of poorly differentiated pulmonary adenocarcinomas with poor prognosis. Translational Lung Cancer Research, 2020, 9, 603-616.	2.8	21
18	ERK phosphorylation as a marker of RAS activity and its prognostic value in non-small cell lung cancer. Lung Cancer, 2020, 149, 10-16.	2.0	7

#	Article	IF	CITATIONS
19	Multimodality treatment including surgery for primary pulmonary sarcoma: Size does matter. Journal of Surgical Oncology, 2020, 122, 506-514.	1.7	8
20	Pleuropulmonary Blastoma Misinterpreted as Spontaneous Pneumothorax in an Infant. Annals of Thoracic Surgery, 2020, 110, e79.	1.3	5
21	Influence of Biopsy Technique on Molecular Genetic Tumor Characterization in Non-Small Cell Lung Cancer—The Prospective, Randomized, Single-Blinded, Multicenter PROFILER Study Protocol. Diagnostics, 2020, 10, 459.	2.6	3
22	Crizotinib in <i>ROS1</i> and <i>MET</i> Deregulated NSCLCâ€"Letter. Clinical Cancer Research, 2020, 26, 1774-1774.	7.0	3
23	KIT-Dependent and KIT-Independent Genomic Heterogeneity of Resistance in Gastrointestinal Stromal Tumors $\hat{a} \in \text{``TORC1/2}$ Inhibition as Salvage Strategy. Molecular Cancer Therapeutics, 2019, 18, 1985-1996.	4.1	22
24	Automated density-based counting of FISH amplification signals for HER2 status assessment. Computer Methods and Programs in Biomedicine, 2019, 173, 77-85.	4.7	14
25	Predictive Biomarkers and Targeted Therapies in Sarcomas. , 2019, , 475-492.		O
26	CIC fusion-positive sarcoma of the spermatic cord. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2019, 474, 253-257.	2.8	4
27	Dramatic Response of a PD-L1–Positive Advanced Angiosarcoma of the Scalp to Pembrolizumab. JCO Precision Oncology, 2018, 2, 1-7.	3.0	16
28	8. Molekularpathologie., 2018,, 303-350.		0
29	Comparative proteomics reveals a diagnostic signature for pulmonary headâ€andâ€neck cancerÂmetastasis. EMBO Molecular Medicine, 2018, 10, .	6.9	41
30	Clinicopathological and molecular features of a large cohort of gastrointestinal stromal tumors (GISTs) and review of the literature: BRAF mutations in KIT/PDGFRA wild-type GISTs are rare events. Human Pathology, 2017, 62, 206-214.	2.0	50
31	MET–GRB2 Signaling-Associated Complexes Correlate with Oncogenic MET Signaling and Sensitivity to MET Kinase Inhibitors. Clinical Cancer Research, 2017, 23, 7084-7096.	7.0	12
32	Spindle cell embryonal rhabdomyosarcoma of the prostate in an adult patient $\hat{a} \in \text{``case report and review of clinicopathological features. Diagnostic Pathology, 2016, 11, 56.}$	2.0	8
33	HR23b expression is a potential predictive biomarker for HDAC inhibitor treatment in mesenchymal tumours and is associated with response to vorinostat. Journal of Pathology: Clinical Research, 2016, 2, 59-71.	3.0	9
34	Heterogeneous Mechanisms of Primary and Acquired Resistance to Third-Generation EGFR Inhibitors. Clinical Cancer Research, 2016, 22, 4837-4847.	7.0	223
35	Ovarian-type epithelial tumours of the testis: immunohistochemical and molecular analysis of two serous borderline tumours of the testis. Diagnostic Pathology, 2015, 10, 118.	2.0	27
36	MET Gene Copy Number Alterations and Expression of MET and Hepatocyte Growth Factor Are Potential Biomarkers in Angiosarcomas and Undifferentiated Pleomorphic Sarcomas. PLoS ONE, 2015, 10, e0120079.	2.5	18

#	Article	IF	CITATIONS
37	miRNAâ€221 and miRNAâ€222 induce apoptosis via the KIT/AKT signalling pathway in gastrointestinal stromal tumours. Molecular Oncology, 2015, 9, 1421-1433.	4.6	71
38	Massively parallel sequencing fails to detect minor resistant subclones in tissue samples prior to tyrosine kinase inhibitor therapy. BMC Cancer, 2015, 15, 291.	2.6	7
39	<i>MET</i> Amplification Status in Therapy-Na \tilde{A} ve Adeno- and Squamous Cell Carcinomas of the Lung. Clinical Cancer Research, 2015, 21, 907-915.	7.0	155
40	c-myc copy number gain is a powerful prognosticator of disease outcome in cervical dysplasia. Oncotarget, 2015, 6, 825-835.	1.8	22
41	Tumor Genotype Is an Independent Prognostic Factor in Primary Gastrointestinal Stromal Tumors of Gastric Origin: A European Multicenter Analysis Based on ConticaGIST. Clinical Cancer Research, 2014, 20, 6105-6116.	7.0	129
42	Comparison of high resolution melting analysis, pyrosequencing, next generation sequencing and immunohistochemistry to conventional Sanger sequencing for the detection of p.V600E and non-p.V600E BRAFmutations. BMC Cancer, 2014, 14, 13.	2.6	220
43	High-resolution melting analysis is a sensitive diagnostic tool to detect imatinib-resistant and imatinib-sensitive PDGFRA exon 18 mutations in gastrointestinal stromal tumors. Human Pathology, 2014, 45, 573-582.	2.0	13
44	Fibroblast growth factor receptor 1 (FGFR1) amplification is a potential therapeutic target in small-cell lung cancer. Modern Pathology, 2014, 27, 214-221.	5.5	90
45	βâ€Catenin (<i>CTNNB1</i>) mutations and clinicopathological features of mesenteric desmoidâ€type fibromatosis. Histopathology, 2013, 62, 294-304.	2.9	93
46	Chromogenic in situ hybridization is a reliable assay for detection of ALK rearrangements in adenocarcinomas of the lung. Modern Pathology, 2013, 26, 1468-1477.	5.5	32
47	Gastrointestinal Stromal Tumors With KIT Exon 9 Mutations. American Journal of Surgical Pathology, 2013, 37, 1648-1659.	3.7	39
48	A subset of gastrointestinal stromal tumors previously regarded as wild-type tumors carries somatic activating mutations in KIT exon 8 (p.D419del). Modern Pathology, 2013, 26, 1004-1012.	5.5	51
49	Definition of a fluorescence in-situ hybridization score identifies high- and low-level FGFR1 amplification types in squamous cell lung cancer. Modern Pathology, 2012, 25, 1473-1480.	5 . 5	118
50	Integrative genome analyses identify key somatic driver mutations of small-cell lung cancer. Nature Genetics, 2012, 44, 1104-1110.	21.4	1,186
51	Activating <i>PDGFRA</i> mutations in inflammatory fibroid polyps occur in exons 12, 14 and 18 and are associated with tumour localization. Histopathology, 2012, 61, 59-68.	2.9	82
52	qPCR in gastrointestinal stromal tumors: Evaluation of reference genes and expression analysis of KIT and the alternative receptor tyrosine kinases FLT3, CSF1-R, PDGFRB, MET and AXL. BMC Molecular Biology, 2010, 11, 100.	3.0	14
53	Pitfalls in mutational testing and reporting of common KIT and PDGFRA mutations in gastrointestinal stromal tumors. BMC Medical Genetics, 2010, 11, 106.	2.1	31
54	Therapeutic Consequences from Molecular Biology for Gastrointestinal Stromal Tumor Patients Affected by Neurofibromatosis Type 1. Clinical Cancer Research, 2008, 14, 4550-4555.	7.0	158

#	Article	IF	CITATIONS
55	Polyclonal Evolution of Multiple Secondary <i>KIT</i> Mutations in Gastrointestinal Stromal Tumors under Treatment with Imatinib Mesylate. Clinical Cancer Research, 2006, 12, 1743-1749.	7.0	351