

Katja Steiger

List of Publications by Year in descending order

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Version: 2024-02-01

214
papers

6,948
citations

76326

40
h-index

88630

70
g-index

231
all docs

231
docs citations

231
times ranked

12221
citing authors

#	ARTICLE	IF	CITATIONS
1	PET/CT imaging of head-and-neck and pancreatic cancer in humans by targeting the "Cancer Integrin" with Ga-68-Trivehexin. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1136-1147.	6.4	25
2	Proof of concept of a multimodal intravital molecular imaging system for tumour transpathology investigation. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2022, 49, 1157-1165.	6.4	1
3	Siponimod Inhibits the Formation of Meningeal Ectopic Lymphoid Tissue in Experimental Autoimmune Encephalomyelitis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2022, 9, .	6.0	13
4	Selective multi-kinase inhibition sensitizes mesenchymal pancreatic cancer to immune checkpoint blockade by remodeling the tumor microenvironment. <i>Nature Cancer</i> , 2022, 3, 318-336.	13.2	42
5	The BCL-2 family member BOK promotes KRAS-driven lung cancer progression in a p53-dependent manner. <i>Oncogene</i> , 2022, 41, 1376-1382.	5.9	7
6	Microbial dysbiosis in a mouse model of atopic dermatitis mimics shifts in human microbiome and correlates with the key pro-inflammatory cytokines IL4, IL33 and TSLP. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2022, 36, 705-716.	2.4	6
7	Elevated microsatellite instability at selected tetranucleotide (<scp>EMAST</scp>) repeats in gastric cancer: a distinct microsatellite instability type with potential clinical impact?. <i>Journal of Pathology: Clinical Research</i> , 2022, 8, 233-244.	3.0	3
8	Genetic alterations of the SUMO isopeptidase SENP6 drive lymphomagenesis and genetic instability in diffuse large B-cell lymphoma. <i>Nature Communications</i> , 2022, 13, 281.	12.8	18
9	P057 Mucosal microbiota adapts to ATF6-induced alterations in host lipid metabolism with prognostic value in colorectal cancer. <i>Journal of Crohn's and Colitis</i> , 2022, 16, i167-i167.	1.3	0
10	Molecular Genetic Investigation of Digital Melanoma in Dogs. <i>Veterinary Sciences</i> , 2022, 9, 56.	1.7	6
11	Engineering a better light sheet in an axicon-based system using a flattened Gaussian beam of low order. <i>Journal of Biophotonics</i> , 2022, 15, e202100342.	2.3	7
12	Identification of treatment-induced vulnerabilities in pancreatic cancer patients using functional model systems. <i>EMBO Molecular Medicine</i> , 2022, 14, e14876.	6.9	20
13	HDAC2 Facilitates Pancreatic Cancer Metastasis. <i>Cancer Research</i> , 2022, 82, 695-707.	0.9	19
14	Gut bacterial dysbiosis and instability is associated with the onset of complications and mortality in COVID-19. <i>Gut Microbes</i> , 2022, 14, 2031840.	9.8	52
15	Longitudinal [18F]GE-180 PET Imaging Facilitates In Vivo Monitoring of TSPO Expression in the GL261 Glioblastoma Mouse Model. <i>Biomedicines</i> , 2022, 10, 738.	3.2	8
16	CXCL9 inhibits tumour growth and drives anti-PD-L1 therapy in ovarian cancer. <i>British Journal of Cancer</i> , 2022, 126, 1470-1480.	6.4	23
17	Vet-ICD-O-Canine-1, a System for Coding Canine Neoplasms Based on the Human ICD-O-3.2. <i>Cancers</i> , 2022, 14, 1529.	3.7	7
18	High precision-cut liver slice model to study cell-autonomous anti-viral defense of hepatocytes within their microenvironment. <i>JHEP Reports</i> , 2022, 4, 100465.	4.9	1

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19	A Modified Burn Comb Model With a New Dorsal Frame That Allows for Local Treatment in Partial-Thickness Burns in Rats. <i>Journal of Burn Care and Research</i> , 2022, , .	0.4	1
20	Evaluation of Two Injection Techniques in Combination with the Local Anesthetics Lidocaine and Mepivacaine for Piglets Undergoing Surgical Castration. <i>Animals</i> , 2022, 12, 1028.	2.3	4
21	Comparative Study of the Role of Interepithelial Mucosal Mast Cells in the Context of Intestinal Adenoma-Carcinoma Progression. <i>Cancers</i> , 2022, 14, 2248.	3.7	3
22	Aquaporin-4 prevents exaggerated astrocytosis and structural damage in retinal inflammation. <i>Journal of Molecular Medicine</i> , 2022, 100, 933-946.	3.9	9
23	MHC I Expression Predicts Response to Checkpoint Inhibitors in Metastatic Urothelial Carcinoma but Lacks Prognostic Value in Localized Disease. <i>Bladder Cancer</i> , 2022, 8, 269-276.	0.4	2
24	Vascular Remodeling Is a Crucial Event in the Early Phase of Hepatocarcinogenesis in Rodent Models for Liver Tumorigenesis. <i>Cells</i> , 2022, 11, 2129.	4.1	0
25	Experimental investigation of skin toxicity after immune checkpoint inhibition in combination with radiation therapy. <i>Journal of Pathology</i> , 2022, 258, 189-198.	4.5	1
26	A multicentre analytical comparison study of inter-reader and inter-assay agreement of four programmed death-ligand 1 immunohistochemistry assays for scoring in triple-negative breast cancer. <i>Histopathology</i> , 2021, 78, 567-577.	2.9	23
27	Assessment of copper accumulation in archived liver specimens from cats. <i>Journal of Feline Medicine and Surgery</i> , 2021, 23, 526-533.	1.6	4
28	Aggressive PDACs Show Hypomethylation of Repetitive Elements and the Execution of an Intrinsic IFN Program Linked to a Ductal Cell of Origin. <i>Cancer Discovery</i> , 2021, 11, 638-659.	9.4	65
29	Mesenchymal Plasticity Regulated by Prrx1 Drives Aggressive Pancreatic Cancer Biology. <i>Gastroenterology</i> , 2021, 160, 346-361.e24.	1.3	48
30	Hyperpolarized ¹³ C pyruvate magnetic resonance spectroscopy for in vivo metabolic phenotyping of rat HCC. <i>Scientific Reports</i> , 2021, 11, 1191.	3.3	11
31	ACVIM consensus statement on pancreatitis in cats. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 703-723.	1.6	35
32	Porcine model elucidates function of p53 isoform in carcinogenesis and reveals novel circTP53 RNA. <i>Oncogene</i> , 2021, 40, 1896-1908.	5.9	17
33	Differential Effects of Trp53 Alterations in Murine Colorectal Cancer. <i>Cancers</i> , 2021, 13, 808.	3.7	5
34	Notch signaling drives development of Barrett's metaplasia from Dclk1-positive epithelial tuft cells in the murine gastric mucosa. <i>Scientific Reports</i> , 2021, 11, 4509.	3.3	12
35	Adoptive T Cell Therapy Is Complemented by Oncolytic Virotherapy with Fusogenic VSV-NDV in Combination Treatment of Murine Melanoma. <i>Cancers</i> , 2021, 13, 1044.	3.7	8
36	Toll-like receptor 3 expression in myeloid cells is essential for efficient regeneration after acute pancreatitis in mice. <i>European Journal of Immunology</i> , 2021, 51, 1182-1194.	2.9	0

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37	PALLD mutation in a European family conveys a stromal predisposition for familial pancreatic cancer. <i>JCI Insight</i> , 2021, 6, .	5.0	7
38	PSMA Expression in Glioblastoma as a Basis for Theranostic Approaches: A Retrospective, Correlational Panel Study Including Immunohistochemistry, Clinical Parameters and PET Imaging. <i>Frontiers in Oncology</i> , 2021, 11, 646387.	2.8	35
39	Single-Nucleus and In Situ RNA-Seq Sequencing Reveal Cell Topographies in the Human Pancreas. <i>Gastroenterology</i> , 2021, 160, 1330-1344.e11.	1.3	112
40	Prediction of Tumor Cellularity in Resectable PDAC from Preoperative Computed Tomography Imaging. <i>Cancers</i> , 2021, 13, 2069.	3.7	10
41	Morphology Matters. <i>American Journal of Surgical Pathology</i> , 2021, 45, 969-978.	3.7	18
42	Response to letter regarding "ACVIM consensus statement on pancreatitis in cats". <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 1646-1647.	1.6	0
43	uPA-PAI-1 heteromerization promotes breast cancer progression by attracting tumorigenic neutrophils. <i>EMBO Molecular Medicine</i> , 2021, 13, e13110.	6.9	5
44	Anti-CD20 Depletes Meningeal B Cells but Does Not Halt the Formation of Meningeal Ectopic Lymphoid Tissue. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2021, 8, .	6.0	15
45	Response to letter regarding "ACVIM consensus statement on pancreatitis in cats". <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 1650-1651.	1.6	0
46	TIMP1 Triggers Neutrophil Extracellular Trap Formation in Pancreatic Cancer. <i>Cancer Research</i> , 2021, 81, 3568-3579.	0.9	44
47	Whole Exome Sequencing of Biliary Tubulopapillary Neoplasms Reveals Common Mutations in Chromatin Remodeling Genes. <i>Cancers</i> , 2021, 13, 2742.	3.7	10
48	Gender-Specific Efficacy Revealed by Head-to-Head Comparison of Pasireotide and Octreotide in a Representative In Vivo Model of Nonfunctioning Pituitary Tumors. <i>Cancers</i> , 2021, 13, 3097.	3.7	8
49	Targeted PI3K/AKT-hyperactivation induces cell death in chronic lymphocytic leukemia. <i>Nature Communications</i> , 2021, 12, 3526.	12.8	34
50	Secretin activates brown fat and induces satiation. <i>Nature Metabolism</i> , 2021, 3, 798-809.	11.9	41
51	A Pancreas-Specific Ptf1a-Driven Cre Mouse Line Causes Paternally Transmitted Germline Recombination. <i>Gastroenterology</i> , 2021, 161, 1695-1697.e4.	1.3	1
52	[18F]FDG PET/MRI enables early chemotherapy response prediction in pancreatic ductal adenocarcinoma. <i>EJNMMI Research</i> , 2021, 11, 70.	2.5	11
53	Genetic Screens Identify a Context-Specific PI3K/p27Kip1 Node Driving Extrahepatic Biliary Cancer. <i>Cancer Discovery</i> , 2021, 11, 3158-3177.	9.4	12
54	Is Hypoxia a Factor Influencing PSMA-Directed Radioligand Therapy? An In Silico Study on the Role of Chronic Hypoxia in Prostate Cancer. <i>Cancers</i> , 2021, 13, 3429.	3.7	8

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55	Bcl3 Couples Cancer Stem Cell Enrichment With Pancreatic Cancer Molecular Subtypes. <i>Gastroenterology</i> , 2021, 161, 318-332.e9.	1.3	7
56	CXCR4 hyperactivation cooperates with TCL1 in CLL development and aggressiveness. <i>Leukemia</i> , 2021, 35, 2895-2905.	7.2	7
57	PSMA-ligand uptake can serve as a novel biomarker in primary prostate cancer to predict outcome after radical prostatectomy. <i>EJNMMI Research</i> , 2021, 11, 76.	2.5	12
58	Important role of Nfkb2 in the KrasG12D-driven carcinogenesis in the pancreas. <i>Pancreatology</i> , 2021, 21, 912-919.	1.1	3
59	Correlation of in vivo imaging to morphomolecular pathology in translational research: challenge accepted. <i>EJNMMI Research</i> , 2021, 11, 83.	2.5	3
60	TIMP1 expression underlies sex disparity in liver metastasis and survival in pancreatic cancer. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	18
61	Functional analysis of peripheral and intratumoral neoantigen-specific TCRs identified in a patient with melanoma. , 2021, 9, e002754.		7
62	Deletion of NEMO Inhibits EMT and Reduces Metastasis in KPC Mice. <i>Cancers</i> , 2021, 13, 4541.	3.7	0
63	Selective depletion of a CD64-expressing phagocyte subset mediates protection against toxic kidney injury and failure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	6
64	Synthesis and Preclinical Evaluation of a ⁶⁸ Ga-Labeled Adnectin, ⁶⁸ Ga-BMS-986192, as a PET Agent for Imaging PD-L1 Expression. <i>Journal of Nuclear Medicine</i> , 2021, 62, 1228-1234.	5.0	21
65	Mutation of the Cell Cycle Regulator p27kip1 Drives Pseudohypoxic Pheochromocytoma Development. <i>Cancers</i> , 2021, 13, 126.	3.7	9
66	The immunologic tumor microenvironment in endometrioid endometrial cancer in the morphomolecular context: mutual correlations and prognostic impact depending on molecular alterations. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 1679-1689.	4.2	18
67	MEK/ERK signaling downstream of mutant Kras drives biliary differentiation in murine cholangiocarcinoma. , 2021, 59, .		0
68	P02.09â€¦Heteromerization of uPA and PAI-1 enforces pro-tumorigenic neutrophil trafficking to malignant tumors in breast cancer <i>via</i> VLDLr-dependent Î²2 integrin clustering. , 2021, , .		0
69	Loss of CDX2 in colorectal cancer is associated with histopathologic subtypes and microsatellite instability but is prognostically inferior to hematoxylinâ€“eosin-based morphologic parameters from the WHO classification. <i>British Journal of Cancer</i> , 2021, 125, 1632-1646.	6.4	15
70	Diverse â€“just-rightâ€™ levels of chromosomal instability and their clinical implications in neoadjuvant treated gastric cancer. <i>British Journal of Cancer</i> , 2021, 125, 1621-1631.	6.4	9
71	Class I histone deacetylases (HDAC) critically contribute to Ewing sarcoma pathogenesis. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 322.	8.6	24
72	Neuroendocrine Differentiation in Conventional Colorectal Adenocarcinomas: Incidental Finding or Prognostic Biomarker?. <i>Cancers</i> , 2021, 13, 5111.	3.7	9

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73	Multiplexed imaging and automated signal quantification in formalin-fixed paraffin-embedded tissues by ChipCytometry. <i>Cell Reports Methods</i> , 2021, 1, 100104.	2.9	12
74	XIAP restrains TNF-driven intestinal inflammation and dysbiosis by promoting innate immune responses of Paneth and dendritic cells. <i>Science Immunology</i> , 2021, 6, eabf7235.	11.9	17
75	Interassay and interobserver comparability study of four programmed death-ligand 1 (PD-L1) immunohistochemistry assays in triple-negative breast cancer. <i>Breast</i> , 2021, 60, 238-244.	2.2	17
76	High-Fructose Diet Alters Intestinal Microbial Profile and Correlates with Early Tumorigenesis in a Mouse Model of Barrett's Esophagus. <i>Microorganisms</i> , 2021, 9, 2432.	3.6	7
77	Keratinocyte-intrinsic BCL10/MALT1 activity initiates and amplifies psoriasiform skin inflammation. <i>Science Immunology</i> , 2021, 6, eabi4425.	11.9	5
78	Histopathological Tumor and Normal Tissue Responses after 3D-Planned Arc Radiotherapy in an Orthotopic Xenograft Mouse Model of Human Pancreatic Cancer. <i>Cancers</i> , 2021, 13, 5656.	3.7	1
79	PSMA PET Imaging in Glioblastoma: A Preclinical Evaluation and Theranostic Outlook. <i>Frontiers in Oncology</i> , 2021, 11, 774017.	2.8	10
80	In Vivo Bioluminescence Imaging of HBV Replicating Hepatocytes Allows for the Monitoring of Anti-Viral Immunity. <i>Viruses</i> , 2021, 13, 2273.	3.3	1
81	Bridging the Species Gap: Morphological and Molecular Comparison of Feline and Human Intestinal Carcinomas. <i>Cancers</i> , 2021, 13, 5941.	3.7	5
82	IFN-Gamma Producing Regulatory T Cells Counterbalance T Cell-Mediated Injury to the Intestinal Stem Cell Compartment in Mice and Humans. <i>Blood</i> , 2021, 138, 89-89.	1.4	1
83	Native glycan fragments detected by MALDI mass spectrometry imaging are independent prognostic factors in pancreatic ductal adenocarcinoma. <i>EJNMMI Research</i> , 2021, 11, 120.	2.5	3
84	Imaging pheochromocytoma in small animals: preclinical models to improve diagnosis and treatment. <i>EJNMMI Research</i> , 2021, 11, 121.	2.5	3
85	Loss of SATB2 Occurs More Frequently Than CDX2 Loss in Colorectal Carcinoma and Identifies Particularly Aggressive Cancers in High-Risk Subgroups. <i>Cancers</i> , 2021, 13, 6177.	3.7	6
86	Stroma composition and proliferative activity are related to therapy response in neoadjuvant treated pancreatic ductal adenocarcinoma. <i>Histology and Histopathology</i> , 2021, 36, 733-742.	0.7	5
87	Systemic antitumor effect by regional hyperthermia combined with low-dose chemotherapy and immunologic correlates in an adolescent patient with rhabdomyosarcoma – a case report. <i>International Journal of Hyperthermia</i> , 2020, 37, 55-65.	2.5	8
88	Dynamic, Helminth-Induced Immune Modulation Influences the Outcome of Acute and Chronic Hepatitis B Virus Infection. <i>Journal of Infectious Diseases</i> , 2020, 221, 1448-1461.	4.0	10
89	Risk stratification in luminal-type breast cancer: Comparison of Ki-67 with EndoPredict test results. <i>Breast</i> , 2020, 49, 101-107.	2.2	13
90	Thrombus Histology of Basilar Artery Occlusions. <i>Clinical Neuroradiology</i> , 2020, 31, 753-761.	1.9	12

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91	Pancreatic neuroendocrine tumors with somatostatin expression and paraganglioma-like features. <i>Human Pathology</i> , 2020, 102, 79-87.	2.0	8
92	A critical role for Akt1 signaling in acute pancreatitis progression ^{>â€} . <i>Journal of Pathology</i> , 2020, 251, 1-3.	4.5	5
93	Expression of the EWSR1-FLI1 fusion oncogene in pancreas cells drives pancreatic atrophy and lipomatosis. <i>Pancreatology</i> , 2020, 20, 1673-1681.	1.1	4
94	Do Canine Pancreatic Neuroendocrine Neoplasms Resemble Human Pancreatic Neuroendocrine Tumours? A Comparative Morphological and Immunohistochemical Investigation. <i>Journal of Comparative Pathology</i> , 2020, 181, 73-85.	0.4	3
95	Genetically Engineered Mouse Models of Liver Tumorigenesis Reveal a Wide Histological Spectrum of Neoplastic and Non-Neoplastic Liver Lesions. <i>Cancers</i> , 2020, 12, 2265.	3.7	5
96	MCL-1 gains occur with high frequency in lung adenocarcinoma and can be targeted therapeutically. <i>Nature Communications</i> , 2020, 11, 4527.	12.8	32
97	Multiparametric Modelling of Survival in Pancreatic Ductal Adenocarcinoma Using Clinical, Histomorphological, Genetic and Image-Derived Parameters. <i>Journal of Clinical Medicine</i> , 2020, 9, 1250.	2.4	13
98	Clickâ€Chemistry (CuAAC) Trimerization of an Î± _v Î² ₆ Integrin Targeting Gaâ€Peptide: Enhanced Contrast for inâ€Vivo PET Imaging of Human Lung Adenocarcinoma Xenografts. <i>ChemBioChem</i> , 2020, 21, 2836-2843.	2.6	20
99	Mir34a constrains pancreatic carcinogenesis. <i>Scientific Reports</i> , 2020, 10, 9654.	3.3	10
100	Image-Based Molecular Phenotyping of Pancreatic Ductal Adenocarcinoma. <i>Journal of Clinical Medicine</i> , 2020, 9, 724.	2.4	35
101	Reduced mitochondrial resilience enables non-canonical induction of apoptosis after TNF receptor signaling in virus-infected hepatocytes. <i>Journal of Hepatology</i> , 2020, 73, 1347-1359.	3.7	11
102	Impact of Tumor Localization and Molecular Subtypes on the Prognostic and Predictive Significance of p53 Expression in Gastric Cancer. <i>Cancers</i> , 2020, 12, 1689.	3.7	14
103	Development of a high affinity Anticalin [®] directed against human CD98hc for theranostic applications. <i>Theranostics</i> , 2020, 10, 2172-2187.	10.0	22
104	Pre-operative cellular dissociation grading in biopsies is highly predictive of post-operative tumour stage and patient outcome in head and neck squamous cell carcinoma. <i>British Journal of Cancer</i> , 2020, 122, 835-846.	6.4	11
105	Combined DCE-MRI- and FDG-PET enable histopathological grading prediction in a rat model of hepatocellular carcinoma. <i>European Journal of Radiology</i> , 2020, 124, 108848.	2.6	7
106	Knockdown of Virus Antigen Expression Increases Therapeutic Vaccine Efficacy in High-Titer Hepatitis B Virus Carrier Mice. <i>Gastroenterology</i> , 2020, 158, 1762-1775.e9.	1.3	78
107	Combined Inhibition of Epigenetic Readers and Transcription Initiation Targets the EWS-ETS Transcriptional Program in Ewing Sarcoma. <i>Cancers</i> , 2020, 12, 304.	3.7	13
108	Clinical and Pathological Data of 17 Non-Epithelial Pancreatic Tumors in Cats. <i>Veterinary Sciences</i> , 2020, 7, 55.	1.7	7

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109	The CGRP receptor component RAMP1 links sensory innervation with YAP activity in the regenerating liver. <i>FASEB Journal</i> , 2020, 34, 8125-8138.	0.5	12
110	First In-Human Medical Imaging with a PASylated ⁸⁹ Zr-Labeled Anti-HER2 Fab-Fragment in a Patient with Metastatic Breast Cancer. <i>Nuclear Medicine and Molecular Imaging</i> , 2020, 54, 114-119.	1.0	20
111	SUMO pathway inhibition targets an aggressive pancreatic cancer subtype. <i>Gut</i> , 2020, 69, 1472-1482.	12.1	61
112	Implementing cell-free DNA of pancreatic cancer patient-derived organoids for personalized oncology. <i>JCI Insight</i> , 2020, 5, .	5.0	30
113	Pancreatic ductal adenocarcinoma progression is restrained by stromal matrix. <i>Journal of Clinical Investigation</i> , 2020, 130, 4704-4709.	8.2	80
114	Toxicity of a combined therapy using the mTOR-inhibitor everolimus and PRRT with [¹⁷⁷ Lu]Lu-DOTA-TATE in Lewis rats. <i>EJNMMI Research</i> , 2020, 10, 41.	2.5	6
115	Development of a novel high affinity Zr-89-Anticalin radiotracer directed against human CD98hc for diagnostic PET tumor imaging. , 2020, 59, .		0
116	Histopathologische Charakterisierung pulmonaler Neoplasien im Blmm3/m3 -Mausmodell. <i>Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere</i> , 2020, 48, .	0.5	0
117	Integrin α 3-dependent thyroid hormone effects on tumour proliferation and vascularisation. <i>Endocrine-Related Cancer</i> , 2020, 27, 685-697.	3.1	7
118	Koregistrierung multimodaler Bildgebung mit histopathologischer Aufarbeitung am Beispiel des feline injektionsassoziierten Sarkoms. <i>Tierärztliche Praxis Ausgabe K: Kleintiere - Heimtiere</i> , 2020, 48, .	0.5	0
119	TGFB1-driven mesenchymal stem cell-mediated NIS gene transfer. <i>Endocrine-Related Cancer</i> , 2019, 26, 89-101.	3.1	16
120	Synergy of therapeutic heterologous prime-boost hepatitis B vaccination with CpG-application to improve immune control of persistent HBV infection. <i>Scientific Reports</i> , 2019, 9, 10808.	3.3	25
121	TOX reinforces the phenotype and longevity of exhausted T cells in chronic viral infection. <i>Nature</i> , 2019, 571, 265-269.	27.8	581
122	High-Fat Diet Accelerates Carcinogenesis in a Mouse Model of Barrett's Esophagus via Interleukin 8 and Alterations to the Gut Microbiome. <i>Gastroenterology</i> , 2019, 157, 492-506.e2.	1.3	100
123	Post-neoadjuvant cellular dissociation grading based on tumour budding and cell nest size is associated with therapy response and survival in oesophageal squamous cell carcinoma. <i>British Journal of Cancer</i> , 2019, 121, 1050-1057.	6.4	11
124	Loss of TLR3 and its downstream signaling accelerates acinar cell damage in the acute phase of pancreatitis. <i>Pancreatology</i> , 2019, 19, 149-157.	1.1	6
125	RIG-I activation is critical for responsiveness to checkpoint blockade. <i>Science Immunology</i> , 2019, 4, .	11.9	80
126	A machine learning algorithm predicts molecular subtypes in pancreatic ductal adenocarcinoma with differential response to gemcitabine-based versus FOLFIRINOX chemotherapy. <i>PLoS ONE</i> , 2019, 14, e0218642.	2.5	48

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127	Enhanced Safety and Efficacy of Oncolytic VSV Therapy by Combination with T Cell Receptor Transgenic T Cells as Carriers. <i>Molecular Therapy - Oncolytics</i> , 2019, 12, 26-40.	4.4	24
128	HDAC inhibitors promote intestinal epithelial regeneration via autocrine TGF β 2 signalling in inflammation. <i>Mucosal Immunology</i> , 2019, 12, 656-667.	6.0	56
129	Radiation-Induced Amplification of TGF β 1-Induced Mesenchymal Stem Cell-Mediated Sodium Iodide Symporter (NIS) Gene 131I Therapy. <i>Clinical Cancer Research</i> , 2019, 25, 5997-6008.	7.0	18
130	The neuropeptide receptor subunit RAMP1 constrains the innate immune response during acute pancreatitis in mice. <i>Pancreatology</i> , 2019, 19, 541-547.	1.1	7
131	Relevance of tumour-infiltrating lymphocytes, PD-1 and PD-L1 in patients with high-risk, nodal-metastasised breast cancer of the German Adjuvant Intergroup Node-positive study. <i>European Journal of Cancer</i> , 2019, 114, 76-88.	2.8	37
132	Primary Solid and Cystic Tumours of the Exocrine Pancreas in Cats. <i>Journal of Comparative Pathology</i> , 2019, 169, 5-19.	0.4	8
133	Several genotypes, one phenotype: PIK3CA/AKT1 mutation-negative hidradenoma papilliferum show genetic lesions in other components of the signalling network. <i>Pathology</i> , 2019, 51, 362-368.	0.6	10
134	Capsule optoacoustic endoscopy for esophageal imaging. <i>Journal of Biophotonics</i> , 2019, 12, e201800439.	2.3	23
135	Tumor Budding and Cell Nest Size Are Highly Prognostic in Laryngeal and Hypopharyngeal Squamous Cell Carcinoma. <i>American Journal of Surgical Pathology</i> , 2019, 43, 303-313.	3.7	41
136	Granzyme B Functionalized Nanoparticles Targeting Membrane Hsp70-Positive Tumors for Multimodal Cancer Theranostics. <i>Small</i> , 2019, 15, 1900205.	10.0	40
137	Ring1b-dependent epigenetic remodelling is an essential prerequisite for pancreatic carcinogenesis. <i>Gut</i> , 2019, 68, 2007-2018.	12.1	27
138	PiggyBac transposon tools for recessive screening identify B-cell lymphoma drivers in mice. <i>Nature Communications</i> , 2019, 10, 1415.	12.8	37
139	Durable remissions with venetoclax monotherapy in secondary AML refractory to hypomethylating agents and high expression of BCL2 and/or BIM. <i>European Journal of Haematology</i> , 2019, 102, 437-441.	2.2	18
140	Characterization of 22 Canine Pancreatic Carcinomas and Review of Literature. <i>Journal of Comparative Pathology</i> , 2019, 173, 71-82.	0.4	14
141	A Novel Approach for Image-Guided 131I Therapy of Pancreatic Ductal Adenocarcinoma Using Mesenchymal Stem Cell-Mediated NIS Gene Delivery. <i>Molecular Cancer Research</i> , 2019, 17, 310-320.	3.4	22
142	Novel prognostic histopathological grading system in oral squamous cell carcinoma based on tumour budding and cell nest size shows high interobserver and intraobserver concordance. <i>Journal of Clinical Pathology</i> , 2019, 72, 285-294.	2.0	22
143	Levels of the Autophagy-Related 5 Protein Affect Progression and Metastasis of Pancreatic Tumors in Mice. <i>Gastroenterology</i> , 2019, 156, 203-217.e20.	1.3	50
144	Selective Targeting of Integrin α 2 β 8 by a Highly Active Cyclic Peptide. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 2024-2037.	6.4	33

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145	Galectin-3 Targeting in Thyroid Orthotopic Tumors Opens New Ways to Characterize Thyroid Cancer. <i>Journal of Nuclear Medicine</i> , 2019, 60, 770-776.	5.0	16
146	Loss of endogenous RNF43 function enhances proliferation and tumour growth of intestinal and gastric cells. <i>Carcinogenesis</i> , 2019, 40, 551-559.	2.8	32
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