Felix Lasitschka

List of Publications by Year in descending order

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99 papers 3,426 citations

33 h-index 54 g-index

100 all docs

100 docs citations

100 times ranked

7631 citing authors

#	Article	IF	CITATIONS
1	Tumoral Immune Cell Exploitation in Colorectal Cancer Metastases Can Be Targeted Effectively by Anti-CCR5 Therapy in Cancer Patients. Cancer Cell, 2016, 29, 587-601.	16.8	375
2	Cell competition is a tumour suppressor mechanism in the thymus. Nature, 2014, 509, 465-470.	27.8	209
3	First evidence for an association of a functional variant in the microRNA-510 target site of the serotonin receptor-type 3E gene with diarrhea predominant irritable bowel syndrome. Human Molecular Genetics, 2008, 17, 2967-2977.	2.9	173
4	Critical role of RAGE and HMGB1 in inflammatory heart disease. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E155-64.	7.1	130
5	IL-17A Influences Essential Functions of the Monocyte/Macrophage Lineage and Is Involved in Advanced Murine and Human Atherosclerosis. Journal of Immunology, 2014, 193, 4344-4355.	0.8	115
6	Cross-specificity of protective human antibodies against Klebsiella pneumoniae LPS O-antigen. Nature Immunology, 2018, 19, 617-624.	14.5	108
7	Silencing of CCR2 in myocarditis. European Heart Journal, 2015, 36, 1478-1488.	2.2	101
8	Combined targeted DNA and RNA sequencing of advanced NSCLC in routine molecular diagnostics: Analysis of the first 3,000 Heidelberg cases. International Journal of Cancer, 2019, 145, 649-661.	5.1	85
9	Neutral pH and low–glucose degradation product dialysis fluids induce major early alterations of theÂperitoneal membrane in children on peritonealÂdialysis. Kidney International, 2018, 94, 419-429.	5 . 2	84
10	CXCL4-induced plaque macrophages can be specifically identified by co-expression of MMP7 ⁺ S100A8 ⁺ <i>inÂvitro</i> and <i>inÂvivo</i> . Innate Immunity, 2015, 21, 255-265.	2.4	79
11	Interlaboratory concordance of <scp>PD</scp> â€L1 immunohistochemistry for nonâ€smallâ€cell lung cancer. Histopathology, 2018, 72, 449-459.	2.9	71
12	Cell-of-Origin DNA Methylation Signatures Are Maintained during Colorectal Carcinogenesis. Cell Reports, 2018, 23, 3407-3418.	6.4	66
13	Spatial Tissue Proteomics Quantifies Inter- and Intratumor Heterogeneity in Hepatocellular Carcinoma (HCC). Molecular and Cellular Proteomics, 2018, 17, 810-825.	3 . 8	65
14	Functional characterisation of decoy receptor 3 in Crohn's disease. Gut, 2009, 58, 483-491.	12.1	57
15	Neoadjuvant anti-programmed Death-1 immunotherapy by Pembrolizumab in resectable nodal positive stage II/IIIa non-small-cell lung cancer (NSCLC): the NEOMUN trial. BMC Cancer, 2019, 19, 413.	2.6	57
16	Increased Expression and Activation of Absent in Melanoma 2 Inflammasome Components in Lymphocytic Infiltrates of Abdominal Aortic Aneurysms. Molecular Medicine, 2014, 20, 230-237.	4.4	56
17	The cardiac microenvironment uses nonâ€canonical <scp>WNT</scp> signaling to activate monocytes after myocardial infarction. EMBO Molecular Medicine, 2017, 9, 1279-1293.	6.9	55
18	Selective inhibition of the p38 alternative activation pathway in infiltrating T cells inhibits pancreatic cancer progression. Nature Medicine, 2015, 21, 1337-1343.	30.7	52

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19	Prognostic significance of microsatelliteâ€instability in gastric and gastroesophageal junction cancer patients undergoing neoadjuvant chemotherapy. International Journal of Cancer, 2019, 144, 1697-1703.	5.1	51
20	PD-L1 (CD274) copy number gain, expression, and immune cell infiltration as candidate predictors for response to immune checkpoint inhibitors in soft-tissue sarcoma. Oncolmmunology, 2017, 6, e1279777.	4.6	50
21	Secretome Analysis of Cardiomyocytes Identifies PCSK6 (Proprotein Convertase Subtilisin/Kexin Type 6) as a Novel Player in Cardiac Remodeling After Myocardial Infarction. Circulation, 2020, 141, 1628-1644.	1.6	50
22	Response to anti-programmed cell death protein-1 antibodies in men treated for platinum refractory germ cell cancer relapsed after high-dose chemotherapy and stem cell transplantation. European Journal of Cancer, 2017, 76, 1-7.	2.8	49
23	SAMHD1's protein expression profile in humans. Journal of Leukocyte Biology, 2015, 98, 5-14.	3.3	47
24	miR-16 and miR-103 impact 5-HT4 receptor signalling and correlate with symptom profile in irritable bowel syndrome. Scientific Reports, 2017, 7, 14680.	3.3	46
25	Primary adenoid cystic carcinoma of the trachea: clinical outcome of 38 patients after interdisciplinary treatment in a single institution. Radiation Oncology, 2019, 14, 117.	2.7	46
26	Oxidative insult can induce malaria-protective trait of sickle and fetal erythrocytes. Nature Communications, 2016, 7, 13401.	12.8	45
27	Complement Activation in Peritoneal Dialysis–Induced Arteriolopathy. Journal of the American Society of Nephrology: JASN, 2018, 29, 268-282.	6.1	45
28	FAM83A and FAM83B as Prognostic Biomarkers and Potential New Therapeutic Targets in NSCLC. Cancers, 2019, 11, 652.	3.7	45
29	Prevalence of M4 macrophages within human coronary atherosclerotic plaques is associated with features of plaque instability. International Journal of Cardiology, 2015, 186, 219-225.	1.7	41
30	Interferonâ€induced degradation of the persistent hepatitis B virus cccDNA form depends on ISG20. EMBO Reports, 2021, 22, e49568.	4.5	38
31	Prognostic value of immune cell infiltration, tertiary lymphoid structures and PD-L1 expression in Merkel cell carcinomas. International Journal of Clinical and Experimental Pathology, 2014, 7, 7610-21.	0.5	36
32	Genotyping of colorectal cancer for cancer precision medicine: Results from the IPH Center for Molecular Pathology. Genes Chromosomes and Cancer, 2016, 55, 505-521.	2.8	34
33	Prognostic impact of a compartment-specific angiogenic marker profile in patients with pancreatic cancer. Oncotarget, 2014, 5, 12978-12989.	1.8	34
34	Tumour-site-dependent expression profile of angiogenic factors in tumour-associated stroma of primary colorectal cancer and metastases. British Journal of Cancer, 2014, 110, 441-449.	6.4	33
35	Expressional STAT3/STAT5 Ratio is an Independent Prognostic Marker in Colon Carcinoma. Annals of Surgical Oncology, 2015, 22, 1548-1555.	1.5	33
36	Counter-regulation of T cell effector function by differentially activated p38. Journal of Experimental Medicine, 2014, 211, 1257-1270.	8.5	32

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37	Hypothermic perfusion of donor heart with a preservation solution supplemented by mesenchymal stem cells. Journal of Heart and Lung Transplantation, 2019, 38, 315-326.	0.6	32
38	RIC-3 Exclusively Enhances the Surface Expression of Human Homomeric 5-Hydroxytryptamine Type 3A (5-HT3A) Receptors Despite Direct Interactions with 5-HT3A, -C, -D, and -E Subunits. Journal of Biological Chemistry, 2010, 285, 26956-26965.	3.4	31
39	CCR5 status and metastatic progression in colorectal cancer. Oncolmmunology, 2019, 8, e1626193.	4.6	30
40	Prognosis of Ulcerative Colitis-Associated Colorectal Carcinoma Compared to Sporadic Colorectal Carcinoma: A Matched Pair Analysis. Annals of Surgical Oncology, 2016, 23, 870-876.	1.5	29
41	Selective downregulation of retinoic acid-inducible gene I within the intestinal epithelial compartment in crohn£¼s disease. Inflammatory Bowel Diseases, 2011, 17, 1943-1954.	1.9	28
42	Adventitial tertiary lymphoid organ classification in human atherosclerosis. Cardiovascular Pathology, 2018, 32, 8-14.	1.6	28
43	Peritoneal Dialysis Vintage and Glucose Exposure but Not Peritonitis Episodes Drive Peritoneal Membrane Transformation During the First Years of PD. Frontiers in Physiology, 2019, 10, 356.	2.8	27
44	A Prominent Role for Mucosal Cystine/Cysteine Metabolism in Intestinal Immunoregulation. Gastroenterology, 2008, 134, 179-191.	1.3	26
45	CCL19 and CCL21 modulate the inflammatory milieu in atherosclerotic lesions. Drug Design, Development and Therapy, 2014, 8, 2359.	4.3	26
46	Patient-derived xenografts of gastrointestinal cancers are susceptible to rapid and delayed B-lymphoproliferation. International Journal of Cancer, 2017, 140, 1356-1363.	5.1	26
47	Olaparib protects cardiomyocytes against oxidative stress and improves graft contractility during the early phase after heart transplantation in rats. British Journal of Pharmacology, 2018, 175, 246-261.	5.4	25
48	Activity of immune checkpoint inhibition in platinum refractory germ-cell tumors. Annals of Oncology, 2016, 27, 1356-1360.	1.2	24
49	Chemical Attenuation of <i>Plasmodium</i> in the Liver Modulates Severe Malaria Disease Progression. Journal of Immunology, 2015, 194, 4860-4870.	0.8	22
50	Donor Preconditioning After the Onset of Brain Death With Dopamine Derivate n-Octanoyl Dopamine Improves Early Posttransplant Graft Function in the Rat. American Journal of Transplantation, 2017, 17, 1802-1812.	4.7	22
51	Hepatitis C virus-induced natural killer cell proliferation involves monocyte-derived cells and the OX40/OX40L axis. Journal of Hepatology, 2018, 68, 421-430.	3.7	22
52	Tumor specific regulatory T cells in the bone marrow of breast cancer patients selectively upregulate the emigration receptor S1P1. Cancer Immunology, Immunotherapy, 2017, 66, 593-603.	4.2	19
53	DNA methylation at an enhancer of the three prime repair exonuclease 2 gene (TREX2) is linked to gene expression and survival in laryngeal cancer. Clinical Epigenetics, 2019, 11, 67.	4.1	19
54	Human monocytes downregulate innate response receptors following exposure to the microbial metabolite nâ€butyrate. Immunity, Inflammation and Disease, 2017, 5, 480-492.	2.7	18

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55	<p>E3 ubiquitin ligase Smurf2: a prognostic factor in microsatellite stable colorectal cancer</p> . Cancer Management and Research, 2019, Volume 11, 1795-1803.	1.9	18
56	Pseudomonas aeruginosa Modulates the Antiviral Response of Bronchial Epithelial Cells. Frontiers in Immunology, 2020, 11, 96.	4.8	16
57	Osteoclast Generation and Cytokine Profile at Prosthetic Interfaces: A Study on Tissue of Patients with Aseptic Loosening or Implant-Associated Infections. European Journal of Inflammation, 2014, 12, 147-159.	0.5	15
58	Peripheral blood natural killer cell percentages in granulomatosis with polyangiitis correlate with disease inactivity and stage. Arthritis Research and Therapy, 2015, 17, 337.	3.5	14
59	Loss of Prolyl-Hydroxylase 1 Protects against Biliary Fibrosis via Attenuated Activation of Hepatic Stellate Cells. American Journal of Pathology, 2018, 188, 2826-2838.	3.8	13
60	Up-regulation of the phosphoinositide 3-kinase pathway in human lamina propria T lymphocytes. Clinical and Experimental Immunology, 2008, 151, 496-504.	2.6	12
61	Nuclear Localization of Suppressor of Cytokine Signaling-1 Regulates Local Immunity in the Lung. Frontiers in Immunology, 2016, 7, 514.	4.8	12
62	EGFR immunohistochemistry as biomarker for antibody-based therapy of squamous NSCLC – Experience from the first ring trial of the German Quality Assurance Initiative for Pathology (QuIP®). Pathology Research and Practice, 2017, 213, 1530-1535.	2.3	12
63	Molecular signatures in IASLC/ATS/ERS classified growth patterns of lung adenocarcinoma. PLoS ONE, 2018, 13, e0206132.	2.5	12
64	Epstein-Barr Virus Induces Expression of the LPAM-1 Integrin in B Cells <i>In Vitro</i> In VivoJournal of Virology, 2019, 93, .	3.4	12
65	Combined external beam radiotherapy with carbon ions and tumor targeting endoradiotherapy. Oncotarget, 2018, 9, 29985-30004.	1.8	11
66	Expression Analysis of ATP-Binding Cassette Transporters ABCB11 and ABCB4 in Primary Sclerosing Cholangitis and Variety of Pediatric and Adult Cholestatic and Noncholestatic Liver Diseases. Canadian Journal of Gastroenterology and Hepatology, 2019, 2019, 1-10.	1.9	10
67	Initiation of an Inflammatory Response in Resident Intestinal Lamina Propria Cells -Use of a Human Organ Culture Model. PLoS ONE, 2014, 9, e97780.	2.5	9
68	Role of ATP-sensitive potassium channels on hypoxic pulmonary vasoconstriction in endotoxemia. Respiratory Research, 2018, 19, 29.	3.6	9
69	Systematic Generation of Patient-Derived Tumor Models in Pancreatic Cancer. Cells, 2019, 8, 142.	4.1	9
70	Bronchial Epithelial Cells Induce Alternatively Activated Dendritic Cells Dependent on Glucocorticoid Receptor Signaling. Journal of Immunology, 2014, 193, 1475-1484.	0.8	8
71	Peripheral blood and tissue assessment highlights differential tumor-circulatory gradients of IL2 and MIF with prognostic significance in resectable pancreatic ductal adenocarcinoma. Oncolmmunology, 2021, 10, 1962135.	4.6	8
72	Microproteomics and Immunohistochemistry Reveal Differences in Aldoâ€Keto Reductase Family 1 Member C3 in Tissue Specimens of Ulcerative Colitis and Crohn's Disease. Proteomics - Clinical Applications, 2020, 14, e1900110.	1.6	7

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73	Durvalumab in frail and elderly patients with stage four non-small cell lung cancer: Study protocol of the randomized phase II DURATION trial. Trials, 2020, 21, 352.	1.6	7
74	A complementary study approach unravels novel players in the pathoetiology of Hirschsprung disease. PLoS Genetics, 2020, 16, e1009106.	3.5	7
75	Heart transplantation as salvage therapy for progressive prosthetic valve endocarditis due to methicillin-resistant Staphylococcus epidermidis (MRSE). Journal of Cardiothoracic Surgery, 2016, 11, 100.	1.1	6
76	Combined Treatment of ATRA with Epigenetic Drugs Increases Aggressiveness of Glioma Xenografts. Anticancer Research, 2016, 36, 1489-96.	1.1	6
77	Multilayered ancestry of arterial macrophages. Nature Immunology, 2016, 17, 117-118.	14.5	5
78	Interaction and Mutual Activation of Different Innate Immune Cells Is Necessary to Kill and Clear Hepatitis C Virus-Infected Cells. Frontiers in Immunology, 2017, 8, 1238.	4.8	5
79	Comparative expression profiling in the intestine of patients with <i>Giardia</i> àâ€induced postinfectious functional gastrointestinal disorders. Neurogastroenterology and Motility, 2020, 32, e13868.	3.0	5
80	Standardization of a human organ culture model of intestinal inflammation and its application for drug testing. Journal of Immunological Methods, 2015, 421, 96-103.	1.4	4
81	Laparoscopic transgastric circumferential stapler-assisted vs. endoscopic esophageal mucosectomy in a porcine model. Endoscopy, 2017, 49, 668-674.	1.8	4
82	Siteâ€specific gene expression analysis from archived human intestine samples combining laserâ€capture microdissection and multiplexed colorâ€coded probes. Neurogastroenterology and Motility, 2018, 30, e13261.	3.0	4
83	Prolyl Hydroxylase Inhibition Mitigates Pouchitis. Inflammatory Bowel Diseases, 2020, 26, 192-205.	1.9	3
84	Expression of Angiogenic Proteins in Tumor and Stroma Affects Survival in Patients With Gastric Cancer. Journal of Surgical Research, 2020, 255, 172-180.	1.6	3
85	Prognostic relevance of programmed death-ligand 1 expression and microsatellite status in small bowel adenocarcinoma. Scandinavian Journal of Gastroenterology, 2020, 55, 321-329.	1.5	3
86	Postnatal human enteric neurospheres show a remarkable molecular complexity. Neurogastroenterology and Motility, 2019, 31, e13674.	3.0	2
87	Still proliferating CD44+/Ki67+ tumor cells after neoadjuvant radiochemotherapy identify rectal cancer patients with poor survival. European Journal of Surgical Oncology, 2021, 47, 2078-2086.	1.0	2
88	Microscopic (collagenous) colitis in a patient with a heart transplant. Endoscopy, 2015, 47, E314-E315.	1.8	1
89	Renal Tubular Dysgenesis in a Case of Fetus Acardius Amorphus. Case Reports in Pathology, 2019, 2019, 1-11.	0.3	1
90	Inhibition of overexpressed Kv3.4 augments HPV in endotoxemic mice. BMC Pulmonary Medicine, 2020, 20, 260.	2.0	1

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91	Inhibition of ornithine decarboxylase restores hypoxic pulmonary vasoconstriction in endotoxemic mice. Pulmonary Circulation, 2020, 10, 204589402091583.	1.7	1
92	Nutmeg Liver. International Journal of Surgical Pathology, 2009, 17, 274-275.	0.8	0
93	Non-inflammatory liver congestion causes bridging fibrosis via biomechanic signaling of stellate cells: Evidence for pressure-induced cirrhosis. Zeitschrift Fur Gastroenterologie, 2017, 55, .	0.5	0
94	Longitudinal ctDNA analysis to enable early assessment of prognosis in lung adenocarcinoma in the absence of matched tissue biopsy Journal of Clinical Oncology, 2018, 36, 12077-12077.	1.6	0
95	Early assessment of treatment effect in advanced lung adenocarcinoma via longitudinal ctDNA analysis Journal of Clinical Oncology, 2018, 36, 12088-12088.	1.6	0
96	TP53 status conversion defines an unfavourable patient subset with inferior overall survival in ALK+ lung adenocarcinoma. , 2019, 73, .		0
97	A framework for risk stratification in EGFR+ lung adenocarcinoma treated with tyrosine kinase inhibitors., 2019, 73,.		0
98	Early assessment of therapy response in non-small cell lung cancer (NSCLC) via longitudinal ctDNA analysis Journal of Clinical Oncology, 2019, 37, e20701-e20701.	1.6	0
99	Bronchoskopische Rebiopsie bei Patienten mit Lungenkarzinom. , 2020, 74, .		O