

# Lukas Kenner

## List of Publications by Year in descending order

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186  
papers

13,246  
citations

26630

56  
h-index

25787

108  
g-index

197  
all docs

197  
docs citations

197  
times ranked

23154  
citing authors

#	ARTICLE	IF	CITATIONS
1	To Waste or Not to Waste: Questioning Potential Health Risks of Micro- and Nanoplastics with a Focus on Their Ingestion and Potential Carcinogenicity. <i>Exposure and Health</i> , 2023, 15, 33-51.	4.9	37
2	The prognostic role of PSMD14 in head and neck squamous cell carcinoma. <i>Journal of Cancer Research and Clinical Oncology</i> , 2023, 149, 2483-2490.	2.5	3
3	Functional Precision Medicine Provides Clinical Benefit in Advanced Aggressive Hematologic Cancers and Identifies Exceptional Responders. <i>Cancer Discovery</i> , 2022, 12, 372-387.	9.4	77
4	Identification of tumor tissue-derived DNA methylation biomarkers for the detection and therapy response evaluation of metastatic castration resistant prostate cancer in liquid biopsies. <i>Molecular Cancer</i> , 2022, 21, 7.	19.2	10
5	KMT2C methyltransferase domain regulated INK4A expression suppresses prostate cancer metastasis. <i>Molecular Cancer</i> , 2022, 21, 89.	19.2	21
6	Evaluation of the External Jugular Vein Overlying the Sternocleidomastoid Muscle as Venous Lymph-Node Flap. <i>Journal of Clinical Medicine</i> , 2022, 11, 1812.	2.4	1
7	Targeting Wnt/Beta-Catenin Signaling in HPV-Positive Head and Neck Squamous Cell Carcinoma. <i>Pharmaceuticals</i> , 2022, 15, 378.	3.8	7
8	Active immunization with a Her-2/neu-targeting Multi-peptide B cell vaccine prevents lung metastases formation from Her-2/neu breast cancer in a mouse model. <i>Translational Oncology</i> , 2022, 19, 101378.	3.7	5
9	BRG1 and NPM-ALK Are Co-Regulated in Anaplastic Large-Cell Lymphoma; BRG1 Is a Potential Therapeutic Target in ALCL. <i>Cancers</i> , 2022, 14, 151.	3.7	2
10	Whole Exome Sequencing reveals NOTCH1 mutations in anaplastic large cell lymphoma and points to Notch both as a key pathway and a potential therapeutic target. <i>Haematologica</i> , 2021, 106, 1693-1704.	3.5	40
11	Thyroid and androgen receptor signaling are antagonized by Crystallin in prostate cancer. <i>International Journal of Cancer</i> , 2021, 148, 731-747.	5.1	17
12	Transcription factors CP2 and YY1 as prognostic markers in head and neck squamous cell carcinoma: analysis of The Cancer Genome Atlas and a second independent cohort. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 755-765.	2.5	8
13	STAT3 promotes melanoma metastasis by CEBP-induced repression of the MITF pathway. <i>Oncogene</i> , 2021, 40, 1091-1105.	5.9	42
14	RANK links thymic regulatory T cells to fetal loss and gestational diabetes in pregnancy. <i>Nature</i> , 2021, 589, 442-447.	27.8	52
15	Paediatric Burkitt lymphoma patient-derived xenografts capture disease characteristics over time and are a model for therapy. <i>British Journal of Haematology</i> , 2021, 192, 354-365.	2.5	5
16	TYK2 licenses non-canonical inflammasome activation during endotoxemia. <i>Cell Death and Differentiation</i> , 2021, 28, 748-763.	11.2	16
17	Activation of NF- $\kappa$ B and p300/CBP potentiates cancer chemoimmunotherapy through induction of MHC-I antigen presentation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	47
18	Precision Medicine in Hematology 2021: Definitions, Tools, Perspectives, and Open Questions. <i>HemaSphere</i> , 2021, 5, e536.	2.7	11

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19	An analysis of distant metastasis cases from HPV-associated oropharyngeal squamous cell carcinoma. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2021, 49, 312-316.	1.7	11
20	A modular self-adjuvanting cancer vaccine combined with an oncolytic vaccine induces potent antitumor immunity. <i>Nature Communications</i> , 2021, 12, 5195.	12.8	26
21	DNA hypomethylation leads to cGAS-induced autoinflammation in the epidermis. <i>EMBO Journal</i> , 2021, 40, e108234.	7.8	17
22	Super-enhancer-based identification of a BATF3/IL-2R $\alpha$ module reveals vulnerabilities in anaplastic large cell lymphoma. <i>Nature Communications</i> , 2021, 12, 5577.	12.8	21
23	A hydride transfer complex reprograms NAD metabolism and bypasses senescence. <i>Molecular Cell</i> , 2021, 81, 3848-3865.e19.	9.7	24
24	YAP/TAZ inhibition reduces metastatic potential of Ewing sarcoma cells. <i>Oncogenesis</i> , 2021, 10, 2.	4.9	32
25	Aberrant Expression of and Cell Death Induction by Engagement of the MHC-II Chaperone CD74 in Anaplastic Large Cell Lymphoma (ALCL). <i>Cancers</i> , 2021, 13, 5012.	3.7	1
26	Requirement of DNMT1 to orchestrate epigenomic reprogramming for NPM-ALK-driven lymphomagenesis. <i>Life Science Alliance</i> , 2021, 4, e202000794.	2.8	6
27	Proteomic Analysis Identifies NDUFS1 and ATP5O as Novel Markers for Survival Outcome in Prostate Cancer. <i>Cancers</i> , 2021, 13, 6036.	3.7	7
28	The Tyrosine Kinase Tec Regulates Effector Th17 Differentiation, Pathogenicity, and Plasticity in T-Cell-Driven Intestinal Inflammation. <i>Frontiers in Immunology</i> , 2021, 12, 750466.	4.8	5
29	$\mu$ -Crystallin Is Associated with Disease Outcome in Head and Neck Squamous Cell Carcinoma. <i>Journal of Personalized Medicine</i> , 2021, 11, 1330.	2.5	4
30	Prognostic Relevance of Thyroid-Hormone-Associated Proteins in Adenoid Cystic Carcinoma of the Head and Neck. <i>Journal of Personalized Medicine</i> , 2021, 11, 1352.	2.5	2
31	High activation of STAT5A drives peripheral T-cell lymphoma and leukemia. <i>Haematologica</i> , 2020, 105, 435-447.	3.5	27
32	AF1q Expression Associates with CD44 and STAT3 and Impairs Overall Survival in Adenoid Cystic Carcinoma of the Head and Neck. <i>Pathology and Oncology Research</i> , 2020, 26, 1287-1292.	1.9	3
33	Intact vitamin A transport is critical for cold-mediated adipose tissue browning and thermogenesis. <i>Molecular Metabolism</i> , 2020, 42, 101088.	6.5	14
34	Effects of Thyroid Function on Phosphodiester Concentrations in Skeletal Muscle and Liver: An In Vivo NMRS Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4866-e4874.	3.6	6
35	STAT5 is required for lipid breakdown and beta-adrenergic responsiveness of brown adipose tissue. <i>Molecular Metabolism</i> , 2020, 40, 101026.	6.5	15
36	IL10RA Modulates Crizotinib Sensitivity in NPM1-ALK-positive Anaplastic Large Cell Lymphoma. <i>Blood</i> , 2020, 136, 1657-1669.	1.4	22

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37	A New Strategy Toward B Cell-Based Cancer Vaccines by Active Immunization With Mimotopes of Immune Checkpoint Inhibitors. <i>Frontiers in Immunology</i> , 2020, 11, 895.	4.8	18
38	NSG mice humanized with allergen-specific T <sub>H</sub> cell lines as in vivo model of respiratory allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2081-2084.	5.7	4
39	The Determination of Immunomodulation and Its Impact on Survival of Rectal Cancer Patients Depends on the Area Comprising a Tissue Microarray. <i>Cancers</i> , 2020, 12, 563.	3.7	5
40	Expression of inhibitors of apoptosis proteins in salivary gland adenoid cystic carcinoma: XIAP is an independent marker of impaired cause-specific survival. <i>Clinical Otolaryngology</i> , 2020, 45, 364-369.	1.2	7
41	<i>STAT3</i> -dependent analysis reveals <i>PDK4</i> as independent predictor of recurrence in prostate cancer. <i>Molecular Systems Biology</i> , 2020, 16, e9247.	7.2	38
42	Epithelial stem cell marker LGR6 expression identifies a low-risk subgroup in human papillomavirus positive oropharyngeal squamous cell carcinoma. <i>Oral Oncology</i> , 2020, 105, 104657.	1.5	4
43	Treatment Guided By Next Generation Functional Drug Screening Provides Clinical Benefit in Advanced Aggressive Hematological Malignancies: Final Evaluation of the Open Label, Single Arm Exalt Trial. <i>Blood</i> , 2020, 136, 2-4.	1.4	1
44	The Implications of PDK1 <sup>4</sup> on Tumor Energy Metabolism, Aggressiveness and Therapy Resistance. <i>Frontiers in Oncology</i> , 2020, 10, 583217.	2.8	53
45	The Integrin Adaptor Kindlin-3 Is Important for Development and Retention of Marginal Zone B Cells. <i>Blood</i> , 2020, 136, 46-47.	1.4	0
46	Dependency on the TYK2/STAT1/MCL1 axis in anaplastic large cell lymphoma. <i>Leukemia</i> , 2019, 33, 696-709.	7.2	40
47	The Oncogene AF1Q is Associated with WNT and STAT Signaling and Offers a Novel Independent Prognostic Marker in Patients with Resectable Esophageal Cancer. <i>Cells</i> , 2019, 8, 1357.	4.1	6
48	Evaluation of the cancer stem cell marker DCLK1 in patients with lymph node metastases of head and neck cancer. <i>Pathology Research and Practice</i> , 2019, 215, 152698.	2.3	7
49	Impact of Fibroblast-Derived SPARC on Invasiveness of Colorectal Cancer Cells. <i>Cancers</i> , 2019, 11, 1421.	3.7	21
50	Structural and functional consequences of the STAT5BN642H driver mutation. <i>Nature Communications</i> , 2019, 10, 2517.	12.8	50
51	AlF-regulated oxidative phosphorylation supports lung cancer development. <i>Cell Research</i> , 2019, 29, 579-591.	12.0	58
52	Chronic CD30 signaling in B cells results in lymphomagenesis by driving the expansion of plasmablasts and B1 cells. <i>Blood</i> , 2019, 133, 2597-2609.	1.4	14
53	Is breast implant-associated anaplastic large cell lymphoma a hazard of breast implant surgery?. <i>Open Biology</i> , 2019, 9, 190006.	3.6	24
54	The targetable kinase PIM1 drives ALK inhibitor resistance in high-risk neuroblastoma independent of MYCN status. <i>Nature Communications</i> , 2019, 10, 5428.	12.8	28

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55	Overexpression of LAPT4B-35 is a negative prognostic factor in head and neck squamous cell carcinoma. <i>Scientific Reports</i> , 2019, 9, 18866.	3.3	5
56	Hepatic growth hormone - JAK2 - STAT5 signalling: Metabolic function, non-alcoholic fatty liver disease and hepatocellular carcinoma progression. <i>Cytokine</i> , 2019, 124, 154569.	3.2	47
57	Pretreatment assessment of hematologic and inflammatory markers in adenoid cystic carcinoma: neutrophil/lymphocyte ratio is associated with multiple recurrences. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2019, 127, 408-416.	0.4	10
58	STAT5 deficiency in hepatocytes reduces diethylnitrosamine-induced liver tumorigenesis in mice. <i>Cytokine</i> , 2019, 124, 154573.	3.2	14
59	Parathyroid hormone induces a browning program in human white adipocytes. <i>International Journal of Obesity</i> , 2019, 43, 1319-1324.	3.4	18
60	STAT3 <sup>Δ2</sup> is a tumor suppressor in acute myeloid leukemia. <i>Blood Advances</i> , 2019, 3, 1989-2002.	5.2	20
61	ADAM17 is required for EGF-Rα-induced intestinal tumors via IL-6 trans-signaling. <i>Journal of Experimental Medicine</i> , 2018, 215, 1205-1225.	8.5	63
62	Genetic restriction of antigen-presentation dictates allergic sensitization and disease in humanized mice. <i>EBioMedicine</i> , 2018, 31, 66-78.	6.1	24
63	STAT1 is a sex-specific tumor suppressor in colitis-associated colorectal cancer. <i>Molecular Oncology</i> , 2018, 12, 514-528.	4.6	29
64	Clinoptilolite in Dextran Sulphate Sodium-Induced Murine Colitis: Efficacy and Safety of a Microparticulate Preparation. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 54-66.	1.9	8
65	The AP-1-BATF and -BATF3 module is essential for growth, survival and TH17/ILC3 skewing of anaplastic large cell lymphoma. <i>Leukemia</i> , 2018, 32, 1994-2007.	7.2	70
66	Effect of postoperative radiotherapy in pT1pN1cM0 and pT2p/cN0cM0 oropharyngeal squamous cell carcinoma. <i>Laryngoscope</i> , 2018, 128, 1075-1082.	2.0	1
67	Synergistic cross-talk of hedgehog and interleukin-6 signaling drives growth of basal cell carcinoma. <i>International Journal of Cancer</i> , 2018, 143, 2943-2954.	5.1	23
68	The Role of Activator Protein-1 (AP-1) Family Members in CD30-Positive Lymphomas. <i>Cancers</i> , 2018, 10, 93.	3.7	111
69	PD-1 and CTLA-1 expression in HNSCC primary cancer and related lymph node metastasis: impact on clinical outcome. <i>Histopathology</i> , 2018, 73, 573-584.	2.9	68
70	PSMA Ligand PET/MRI for Primary Prostate Cancer: Staging Performance and Clinical Impact. <i>Clinical Cancer Research</i> , 2018, 24, 6300-6307.	7.0	112
71	Molecular imaging and molecular diagnostics: two sides of the same coin?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2018, 45, 1645-1648.	6.4	6
72	Comparison of cancer cells cultured in 2D vs 3D reveals differences in AKT/mTOR/S6-kinase signaling and drug response. <i>Journal of Cell Science</i> , 2017, 130, 203-218.	2.0	308

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73	Role of survivin expression in predicting biochemical recurrence after radical prostatectomy: a multi-institutional study. <i>BJU International</i> , 2017, 119, 234-238.	2.5	16
74	YAP/IL-6/STAT3 autoregulatory loop activated on APC loss controls colonic tumorigenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1643-1648.	7.1	85
75	When the guardian sleeps: Reactivation of the p53 pathway in cancer. <i>Mutation Research - Reviews in Mutation Research</i> , 2017, 773, 1-13.	5.5	47
76	EGFR in Tumor-Associated Myeloid Cells Promotes Development of Colorectal Cancer in Mice and Associates With Outcomes of Patients. <i>Gastroenterology</i> , 2017, 153, 178-190.e10.	1.3	72
77	Hemoxygenase-1 as a Novel Driver in Ritonavir-Induced Insulin Resistance in HIV-1-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 75, e13-e20.	2.1	5
78	A rare castration-resistant progenitor cell population is highly enriched in Pten-null prostate tumours. <i>Journal of Pathology</i> , 2017, 243, 51-64.	4.5	27
79	Role of cancer stem-cell marker doublecortin-like kinase 1 in head and neck squamous cell carcinoma. <i>Oral Oncology</i> , 2017, 67, 109-118.	1.5	15
80	Absence of PD-L1 on tumor cells is associated with reduced MHC I expression and PD-L1 expression increases in recurrent serous ovarian cancer. <i>Scientific Reports</i> , 2017, 7, 42929.	3.3	59
81	ELMO3 expression indicates a poor prognosis in head and neck squamous cell carcinoma - a short report. <i>Cellular Oncology (Dordrecht)</i> , 2017, 40, 193-198.	4.4	11
82	CCL2 is a KIT D816V-dependent modulator of the bone marrow microenvironment in systemic mastocytosis. <i>Blood</i> , 2017, 129, 371-382.	1.4	24
83	First-in-human response of BCL-2 inhibitor venetoclax in T-cell prolymphocytic leukemia. <i>Blood</i> , 2017, 130, 2499-2503.	1.4	59
84	HSP90 is necessary for the ACK1-dependent phosphorylation of STAT1 and STAT3. <i>Cellular Signalling</i> , 2017, 39, 9-17.	3.6	32
85	Proposed Terminology and Classification of Pre-Malignant Neoplastic Conditions: A Consensus Proposal. <i>EBioMedicine</i> , 2017, 26, 17-24.	6.1	24
86	Image-based ex-vivo drug screening for patients with aggressive haematological malignancies: interim results from a single-arm, open-label, pilot study. <i>Lancet Haematology</i> , 2017, 4, e595-e606.	4.6	130
87	RANK rewires energy homeostasis in lung cancer cells and drives primary lung cancer. <i>Genes and Development</i> , 2017, 31, 2099-2112.	5.9	32
88	Adipocyte STAT5 deficiency promotes adiposity and impairs lipid mobilisation in mice. <i>Diabetologia</i> , 2017, 60, 296-305.	6.3	48
89	Epigenetic Alterations Affecting Transcription Factors and Signaling Pathways in Stromal Cells of Endometriosis. <i>PLoS ONE</i> , 2017, 12, e0170859.	2.5	48
90	STAT5BN642H is a driver mutation for T cell neoplasia. <i>Journal of Clinical Investigation</i> , 2017, 128, 387-401.	8.2	57

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91	The RNA-binding protein tristetraprolin schedules apoptosis of pathogen-engaged neutrophils during bacterial infection. <i>Journal of Clinical Investigation</i> , 2017, 127, 2051-2065.	8.2	28
92	Combined experience of six independent laboratories attempting to create an Ewing sarcoma mouse model. <i>Oncotarget</i> , 2017, 8, 34141-34163.	1.8	72
93	Next-Generation Functional Drug Screening for Patients with Aggressive Hematologic Malignancies. <i>Blood</i> , 2017, 130, 855-855.	1.4	0
94	Prognostic value of Caveolin-1 in patients treated with radical prostatectomy: a multicentric validation study. <i>BJU International</i> , 2016, 118, 243-249.	2.5	14
95	Anaplastic large cell lymphoma in paediatric and young adult patients. <i>British Journal of Haematology</i> , 2016, 173, 560-572.	2.5	82
96	Hepatic Deletion of Janus Kinase 2 Counteracts Oxidative Stress in Mice. <i>Scientific Reports</i> , 2016, 6, 34719.	3.3	24
97	Insights into the Pathogenesis of Anaplastic Large-Cell Lymphoma through Genome-wide DNA Methylation Profiling. <i>Cell Reports</i> , 2016, 17, 596-608.	6.4	55
98	Breaking a paradigm: IL-6/STAT3 signaling suppresses metastatic prostate cancer upon ARF expression. <i>Molecular and Cellular Oncology</i> , 2016, 3, e1090048.	0.7	8
99	RANKL/RANK control Brca1 mutation-driven mammary tumors. <i>Cell Research</i> , 2016, 26, 761-774.	12.0	128
100	JAK-STAT signaling in cancer: From cytokines to non-coding genome. <i>Cytokine</i> , 2016, 87, 26-36.	3.2	186
101	Anaplastic large cell lymphoma arises in thymocytes and requires transient TCR expression for thymic egress. <i>Nature Communications</i> , 2016, 7, 10087.	12.8	65
102	Interleukin-6 receptor alpha blockade improves skin lesions in a murine model of systemic lupus erythematosus. <i>Experimental Dermatology</i> , 2016, 25, 305-310.	2.9	16
103	Mouse tissue distribution and persistence of the food-born fusariotoxins Enniatin B and Beauvericin. <i>Toxicology Letters</i> , 2016, 247, 35-44.	0.8	51
104	Oxidized macrophage migration inhibitory factor is a potential new tissue marker and drug target in cancer. <i>Oncotarget</i> , 2016, 7, 73486-73496.	1.8	23
105	Cooperation of ETV6/RUNX1 and BCL2 enhances immunoglobulin production and accelerates glomerulonephritis in transgenic mice. <i>Oncotarget</i> , 2016, 7, 12191-12205.	1.8	6
106	The ratio of STAT1 to STAT3 expression is a determinant of colorectal cancer growth. <i>Oncotarget</i> , 2016, 7, 51096-51106.	1.8	34
107	MLL11/AF1q boosts oncogenic STAT3 activity through Src-PDGFR tyrosine kinase signaling. <i>Oncotarget</i> , 2016, 7, 43960-43973.	1.8	34
108	Intestinal Microbiota Signatures Associated with Inflammation History in Mice Experiencing Recurring Colitis. <i>Frontiers in Microbiology</i> , 2015, 6, 1408.	3.5	106

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109	The role of AP-1 and epigenetics in ALCL. <i>Frontiers in Bioscience - Scholar</i> , 2015, 7, 226-235.	2.1	23
110	Disruption of STAT3 signalling promotes KRAS-induced lung tumorigenesis. <i>Nature Communications</i> , 2015, 6, 6285.	12.8	124
111	Noncanonical Effects of IRF9 in Intestinal Inflammation: More than Type I and Type III Interferons. <i>Molecular and Cellular Biology</i> , 2015, 35, 2332-2343.	2.3	61
112	The germacranolide sesquiterpene lactone neurolenin B of the medicinal plant <i>Neurolaena lobata</i> (L.) R.Br. ex Cass inhibits NPM/ALK-driven cell expansion and NF- $\kappa$ B-driven tumour intravasation. <i>Phytomedicine</i> , 2015, 22, 862-874.	5.3	9
113	STAT3 regulated ARF expression suppresses prostate cancer metastasis. <i>Nature Communications</i> , 2015, 6, 7736.	12.8	136
114	Immunosuppressive plasma cells impede T-cell-dependent immunogenic chemotherapy. <i>Nature</i> , 2015, 521, 94-98.	27.8	451
115	Convergent Mutations and Kinase Fusions Lead to Oncogenic STAT3 Activation in Anaplastic Large Cell Lymphoma. <i>Cancer Cell</i> , 2015, 27, 516-532.	16.8	378
116	Oncogenic role of miR-155 in anaplastic large cell lymphoma lacking the t(2;5) translocation. <i>Journal of Pathology</i> , 2015, 236, 445-456.	4.5	49
117	Myeloid STAT3 promotes formation of colitis-associated colorectal cancer in mice. <i>Oncology</i> , 2015, 4, e998529.	4.6	24
118	Intestinal Epithelial Cell Tyrosine Kinase 2 Transduces IL-22 Signals To Protect from Acute Colitis. <i>Journal of Immunology</i> , 2015, 195, 5011-5024.	0.8	40
119	Lobatin B inhibits NPM/ALK and NF- $\kappa$ B attenuating anaplastic-large-cell-lymphomagenesis and lymphendothelial tumour intravasation. <i>Cancer Letters</i> , 2015, 356, 994-1006.	7.2	8
120	DNA Repair Cofactors ATMIN and NBS1 Are Required to Suppress T Cell Activation. <i>PLoS Genetics</i> , 2015, 11, e1005645.	3.5	15
121	Differential Utilization of Dietary Fatty Acids in Benign and Malignant Cells of the Prostate. <i>PLoS ONE</i> , 2015, 10, e0135704.	2.5	19
122	AF1q is a novel TCF7 co-factor which activates CD44 and promotes breast cancer metastasis. <i>Oncotarget</i> , 2015, 6, 20697-20710.	1.8	35
123	YK-4-279 effectively antagonizes EWS-FLI1 induced leukemia in a transgenic mouse model. <i>Oncotarget</i> , 2015, 6, 37678-37694.	1.8	24
124	L-6/STAT3/ARF: the guardians of senescence, cancer progression and metastasis in prostate cancer. <i>Swiss Medical Weekly</i> , 2015, 145, w14215.	1.6	19
125	Inducible, Dose-Adjustable and Time-Restricted Reconstitution of Stat1 Deficiency In Vivo. <i>PLoS ONE</i> , 2014, 9, e86608.	2.5	10
126	Reliable Quantification of Protein Expression and Cellular Localization in Histological Sections. <i>PLoS ONE</i> , 2014, 9, e100822.	2.5	31



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127	New approaches for breast cancer: should Ret kinase be considered as a novel therapeutic target?. <i>Future Oncology</i> , 2014, 10, 333-336.	2.4	1
128	Type I interferons have opposing effects during the emergence and recovery phases of colitis. <i>European Journal of Immunology</i> , 2014, 44, 2749-2760.	2.9	39
129	Anaplastic large cell lymphoma (ALCL) and breast implants: Breaking down the evidence. <i>Mutation Research - Reviews in Mutation Research</i> , 2014, 762, 123-132.	5.5	52
130	A dual role for autophagy in a murine model of lung cancer. <i>Nature Communications</i> , 2014, 5, 3056.	12.8	369
131	Longitudinal study of murine microbiota activity and interactions with the host during acute inflammation and recovery. <i>ISME Journal</i> , 2014, 8, 1101-1114.	9.8	174
132	ALKgene aberrations and the JUN/JUNB/PDGFR axis in metastatic NSCLC. <i>Apmis</i> , 2014, 122, 867-872.	2.0	6
133	Heme Oxygenase-1 Drives Metaflammation and Insulin Resistance in Mouse and Man. <i>Cell</i> , 2014, 158, 25-40.	28.9	243
134	SIAH2 antagonizes TYK2-STAT3 signaling in lung carcinoma cells. <i>Oncotarget</i> , 2014, 5, 3184-3196.	1.8	31
135	A Kinase-Independent Function of CDK6 Links the Cell Cycle to Tumor Angiogenesis. <i>Cancer Cell</i> , 2013, 24, 167-181.	16.8	244
136	Ischemic brain injury: A consortium analysis of key factors involved in mesenchymal stem cell-mediated inflammatory reduction. <i>Archives of Biochemistry and Biophysics</i> , 2013, 534, 88-97.	3.0	60
137	Histone Acetyl Transferase 1 Is Essential for Mammalian Development, Genome Stability, and the Processing of Newly Synthesized Histones H3 and H4. <i>PLoS Genetics</i> , 2013, 9, e1003518.	3.5	83
138	Ret inhibition decreases growth and metastatic potential of estrogen receptor positive breast cancer cells. <i>EMBO Molecular Medicine</i> , 2013, 5, 1335-1350.	6.9	80
139	PDGFR blockade is a rational and effective therapy for NPM-ALK-driven lymphomas. <i>Nature Medicine</i> , 2012, 18, 1699-1704.	30.7	113
140	Novel treatment avenues for peripheral T-cell lymphomas. <i>Expert Opinion on Drug Discovery</i> , 2012, 7, 1149-1163.	5.0	4
141	Phylotype-level 16S rRNA analysis reveals new bacterial indicators of health state in acute murine colitis. <i>ISME Journal</i> , 2012, 6, 2091-2106.	9.8	291
142	Growth-hormone-induced signal transducer and activator of transcription 5 signaling causes gigantism, inflammation, and premature death but protects mice from aggressive liver cancer. <i>Hepatology</i> , 2012, 55, 941-952.	7.3	42
143	Crucial function of histone deacetylase 1 for differentiation of teratomas in mice and humans. <i>EMBO Journal</i> , 2011, 30, 1671-1671.	7.8	1
144	Impairment of hepatic growth hormone and glucocorticoid receptor signaling causes steatosis and hepatocellular carcinoma in mice. <i>Hepatology</i> , 2011, 54, 1398-1409.	7.3	100

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145	Adipose Triglyceride Lipase and Hormone-Sensitive Lipase Are Involved in Fat Loss in JunB-Deficient Mice. <i>Endocrinology</i> , 2011, 152, 2678-2689.	2.8	12
146	Novel Therapeutic Options in Anaplastic Large Cell Lymphoma: Molecular Targets and Immunological Tools. <i>Molecular Cancer Therapeutics</i> , 2011, 10, 1127-1136.	4.1	27
147	Distinct and redundant functions of histone deacetylases HDAC1 and HDAC2 in proliferation and tumorigenesis. <i>Cell Cycle</i> , 2011, 10, 406-412.	2.6	98
148	New and Highly Efficient Therapy for Treatment NPM-ALK Associated Lymphomas. <i>Blood</i> , 2011, 118, 1659-1659.	1.4	1
149	Disruption of the growth hormone-Signal transducer and activator of transcription 5-Insulinlike growth factor 1 axis severely aggravates liver fibrosis in a mouse model of cholestasis. <i>Hepatology</i> , 2010, 51, 1319-1326.	7.3	48
150	Crucial function of histone deacetylase 1 for differentiation of teratomas in mice and humans. <i>EMBO Journal</i> , 2010, 29, 3992-4007.	7.8	40
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