Jochen Utikal

List of Publications by Year
in descending order

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233 papers	25,937 citations	20759 60 h-index	7136 153 g-index
249 all docs	249 docs citations	249 times ranked	32874 citing authors

#	Article	IF	Citations
1	Genomic correlates of response to CTLA-4 blockade in metastatic melanoma. Science, 2015, 350, 207-211.	6.0	2,275
2	Improved Survival with MEK Inhibition in BRAF-Mutated Melanoma. New England Journal of Medicine, 2012, 367, 107-114.	13.9	1,976
3	Personalized RNA mutanome vaccines mobilize poly-specific therapeutic immunity against cancer. Nature, 2017, 547, 222-226.	13.7	1,806
4	Directly Reprogrammed Fibroblasts ShowÂGlobalÂEpigeneticÂRemodeling andÂWidespreadÂTissueÂContribution. Cell Stem Cell, 2007, 1, 55-70.	5.2	1,596
5	Combined BRAF and MEK Inhibition versus BRAF Inhibition Alone in Melanoma. New England Journal of Medicine, 2014, 371, 1877-1888.	13.9	1,572
6	Induced Pluripotent Stem Cells Generated Without Viral Integration. Science, 2008, 322, 945-949.	6.0	1,504
7	Dabrafenib and trametinib versus dabrafenib and placebo for Val600 BRAF-mutant melanoma: a multicentre, double-blind, phase 3 randomised controlled trial. Lancet, The, 2015, 386, 444-451.	6.3	1,175
8	Immortalization eliminates a roadblock during cellular reprogramming into iPS cells. Nature, 2009, 460, 1145-1148.	13.7	794
9	Dabrafenib plus trametinib versus dabrafenib monotherapy in patients with metastatic BRAF V600E/K-mutant melanoma: long-term survival and safety analysis of a phase 3 study. Annals of Oncology, 2017, 28, 1631-1639.	0.6	549
10	Integrative molecular and clinical modeling of clinical outcomes to PD1 blockade in patients with metastatic melanoma. Nature Medicine, 2019, 25, 1916-1927.	15.2	541
11	An RNA vaccine drives immunity in checkpoint-inhibitor-treated melanoma. Nature, 2020, 585, 107-112.	13.7	526
12	A High-Efficiency System for the Generation and Study of Human Induced Pluripotent Stem Cells. Cell Stem Cell, 2008, 3, 340-345.	5.2	508
13	Immunosuppression mediated by myeloid-derived suppressor cells (MDSCs) during tumour progression. British Journal of Cancer, 2019, 120, 16-25.	2.9	504
14	Myeloid-Derived Suppressor Cells Hinder the Anti-Cancer Activity of Immune Checkpoint Inhibitors. Frontiers in Immunology, 2018, 9, 1310.	2.2	404
15	Targeting Myeloid-Derived Suppressor Cells to Bypass Tumor-Induced Immunosuppression. Frontiers in Immunology, 2018, 9, 398.	2.2	354
16	Sox2 is dispensable for the reprogramming of melanocytes and melanoma cells into induced pluripotent stem cells. Journal of Cell Science, 2009, 122, 3502-3510.	1.2	309
17	Myeloid Cells and Related Chronic Inflammatory Factors as Novel Predictive Markers in Melanoma Treatment with Ipilimumab. Clinical Cancer Research, 2015, 21, 5453-5459.	3.2	304
18	Reprogramming of Neural Progenitor Cells into Induced Pluripotent Stem Cells in the Absence of Exogenous Sox2 Expression. Stem Cells, 2008, 26, 2467-2474.	1.4	296

#	Article	IF	Citations
19	The Role of Myeloid-Derived Suppressor Cells (MDSC) in Cancer Progression. Vaccines, 2016, 4, 36.	2.1	296
20	Skin Cancer Classification Using Convolutional Neural Networks: Systematic Review. Journal of Medical Internet Research, 2018, 20, e11936.	2.1	277
21	Endothelial Notch1 Activity Facilitates Metastasis. Cancer Cell, 2017, 31, 355-367.	7.7	237
22	SOX2 and cancer: current research and its implications in the clinic. Clinical and Translational Medicine, 2014, 3, 19.	1.7	213
23	Topography of cancer-associated immune cells in human solid tumors. ELife, 2018, 7, .	2.8	206
24	Phase II DeCOG-Study of Ipilimumab in Pretreated and Treatment-NaÃ¯ve Patients with Metastatic Uveal Melanoma. PLoS ONE, 2015, 10, e0118564.	1.1	197
25	Acquired IFNÎ³ resistance impairs anti-tumor immunity and gives rise to T-cell-resistant melanoma lesions. Nature Communications, 2017, 8, 15440.	5.8	195
26	SOX2 in development and cancer biology. Seminars in Cancer Biology, 2020, 67, 74-82.	4.3	186
27	Novel stabilin-1 interacting chitinase-like protein (SI-CLP) is up-regulated in alternatively activated macrophages and secreted via lysosomal pathway. Blood, 2006, 107, 3221-3228.	0.6	183
28	MÏ†1 and MÏ†2 can be re-polarized by Th2 or Th1 cytokines, respectively, and respond to exogenous danger signals. Immunobiology, 2006, 211, 473-486.	0.8	180
29	Prognostic factors and outcomes in metastatic uveal melanoma treated with programmed cell death-1 or combined PD-1/cytotoxic T-lymphocyte antigen-4 inhibition. European Journal of Cancer, 2017, 82, 56-65.	1.3	162
30	Interleukin-4 and Dexamethasone Counterregulate Extracellular Matrix Remodelling and Phagocytosis in Type-2 Macrophages. Scandinavian Journal of Immunology, 2005, 61, 10-17.	1.3	158
31	Elevated chronic inflammatory factors and myeloidâ€derived suppressor cells indicate poor prognosis in advanced melanoma patients. International Journal of Cancer, 2015, 136, 2352-2360.	2.3	142
32	IL-6 as a major regulator of MDSC activity and possible target for cancer immunotherapy. Cellular Immunology, 2021, 359, 104254.	1.4	141
33	Circulating and Tumor Myeloid-derived Suppressor Cells in Resectable Nonâ€“Small Cell Lung Cancer. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 777-787.	2.5	129
34	Neoadjuvant Imatinib in Advanced Primary or Locally Recurrent Dermatofibrosarcoma Protuberans: A Multicenter Phase II DeCOG Trial with Long-term Follow-up. Clinical Cancer Research, 2014, 20, 499-510.	3.2	128
35	CCR5+ Myeloid-Derived Suppressor Cells Are Enriched and Activated in Melanoma Lesions. Cancer Research, 2018, 78, 157-167.	0.4	127
36	Extra c-myc oncogene copies in high risk cutaneous malignant melanoma and melanoma metastases. British Journal of Cancer, 2001, 84, 72-79.	2.9	114

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37	Lipopolysaccharides induced inflammatory responses and electrophysiological dysfunctions in human-induced pluripotent stem cell derived cardiomyocytes. Scientific Reports, 2017, 7, 2935.	1.6	111
38	von Willebrand factor fibers promote cancer-associated platelet aggregation in malignant melanoma of mice and humans. Blood, 2015, 125, 3153-3163.	0.6	110
39	Combined immune checkpoint blockade for metastatic uveal melanoma: a retrospective, multi-center study. , 2019, 7, 299.		108
40	PIEZO2 is required for mechanotransduction in human stem cellâ€“derived touch receptors. Nature Neuroscience, 2015, 18, 10-16.	7.1	102
41	MicroRNAs as novel targets and tools in cancer therapy. Cancer Letters, 2017, 387, 84-94.	3.2	100
42	Advanced cutaneous squamous cell carcinoma: A retrospective analysis of patient profiles and treatment patternsâ€”Results of a non-interventional study of the DeCOG. European Journal of Cancer, 2018, 96, 34-43.	1.3	97
43	Melanoma Extracellular Vesicles Generate Immunosuppressive Myeloid Cells by Upregulating PD-L1 via TLR4 Signaling. Cancer Research, 2019, 79, 4715-4728.	0.4	97
44	SÃ©zary syndrome is a unique cutaneous T-cell lymphoma as identified by an expanded gene signature including diagnostic marker molecules CDO1 and DNM3. Leukemia, 2008, 22, 393-399.	3.3	94
45	RNA-seq analysis identifies different transcriptomic types and developmental trajectories of primary melanomas. Oncogene, 2018, 37, 6136-6151.	2.6	91
46	Modeling Short QT Syndrome Using Humanâ€Induced Pluripotent Stem Cellâ€“Derived Cardiomyocytes. Journal of the American Heart Association, 2018, 7, .	1.6	88
47	Opposing roles of eosinophils in cancer. Cancer Immunology, Immunotherapy, 2019, 68, 823-833.	2.0	86
48	Cutaneous side effects of inhibitors of the RAS/RAF/MEK/ERK signalling pathway and their management. Journal of the European Academy of Dermatology and Venereology, 2013, 27, 11-18.	1.3	78
49	Prognostic factors and treatment outcomes in 444 patients with mucosal melanoma. European Journal of Cancer, 2017, 81, 36-44.	1.3	76
50	Tadalafil has biologic activity in human melanoma. Results of a pilot trial with <u>Ta</u>dalafil in patients with metastatic Melanoma (TaMe). OncoImmunology, 2017, 6, e1326440.	2.1	74
51	Oral aprepitant in the therapy of refractory pruritus in erythrodermic cutaneous T-cell lymphoma. British Journal of Dermatology, 2011, 164, no-no.	1.4	72
52	Imatinib as a Treatment Option for Systemic Non-Langerhans Cell Histiocytoses. Archives of Dermatology, 2007, 143, 736-40.	1.7	71
53	Targeted next generation sequencing of mucosal melanomas identifies frequent NF1 and RAS mutations. Oncotarget, 2017, 8, 40683-40692.	0.8	69
54	Molecular genetics of Xeroderma pigmentosum variant. Experimental Dermatology, 2003, 12, 529-536.	1.4	68

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55	CCR5 in recruitment and activation of myeloid-derived suppressor cells in melanoma. Cancer Immunology, Immunotherapy, 2017, 66, 1015-1023.	2.0	68
56	SOX2â€mediated upregulation of CD24 promotes adaptive resistance toward targeted therapy in melanoma. International Journal of Cancer, 2018, 143, 3131-3142.	2.3	66
57	Dose-dependent roles for canonical Wnt signalling in de novo crypt formation and cell cycle properties of the colonic epithelium. Development (Cambridge), 2013, 140, 66-75.	1.2	65
58	Mechanisms of p53 Restriction in Merkel Cell Carcinoma Cells Are Independent of the Merkel Cell Polyoma Virus T Antigens. Journal of Investigative Dermatology, 2013, 133, 2453-2460.	0.3	63
59	Novel insights into exosome-induced, tumor-associated inflammation and immunomodulation. Seminars in Cancer Biology, 2014, 28, 51-57.	4.3	63
60	Myeloid-derived suppressor cells and tumor escape from immune surveillance. Seminars in Immunopathology, 2017, 39, 295-305.	2.8	63
61	Five-year outcomes from a phase 3 METRIC study in patients with BRAF V600ÂE/Kâ€“mutant advanced or metastatic melanoma. European Journal of Cancer, 2019, 109, 61-69.	1.3	63
62	Targeting SOX2 in anticancer therapy. Expert Opinion on Therapeutic Targets, 2018, 22, 983-991.	1.5	60
63	Ion Channel Expression and Characterization in Human Induced Pluripotent Stem Cell-Derived Cardiomyocytes. Stem Cells International, 2018, 2018, 1-14.	1.2	60
64	Open-label, multicenter, single-arm phase II DeCOG-study of ipilimumab in pretreated patients with different subtypes of metastatic melanoma. Journal of Translational Medicine, 2015, 13, 351.	1.8	56
65	Tumor microenvironment-derived S100A8/A9 is a novel prognostic biomarker for advanced melanoma patients and during immunotherapy with anti-PD-1 antibodies. , 2019, 7, 343.		56
66	NRAS mutant melanoma: Towards better therapies. Cancer Treatment Reviews, 2021, 99, 102238.	3.4	56
67	Chromosome 7 Aneusomy. A Marker for Metastatic Melanoma?. Neoplasia, 2001, 3, 245-254.	2.3	55
68	Estradiol protection against toxic effects of catecholamine on electrical properties in human-induced pluripotent stem cell derived cardiomyocytes. International Journal of Cardiology, 2018, 254, 195-202.	0.8	55
69	Safety and immunogenicity of the PRAME cancer immunotherapeutic in metastatic melanoma: results of a phase I dose escalation study. ESMO Open, 2016, 1, e000068.	2.0	54
70	Extracellular adenosine metabolism in immune cells in melanoma. Cancer Immunology, Immunotherapy, 2014, 63, 1073-1080.	2.0	53
71	NF1 loss induces senescence during human melanocyte differentiation in an <scp>iPSC</scp>â€based model. Pigment Cell and Melanoma Research, 2015, 28, 407-416.	1.5	52
72	Eosinophil accumulation predicts response to melanoma treatment with immune checkpoint inhibitors. OncoImmunology, 2020, 9, 1727116.	2.1	52

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73	Liquid Profiling of Circulating Tumor DNA in Plasma of Melanoma Patients for Companion Diagnostics and Monitoring of BRAF Inhibitor Therapy. Clinical Chemistry, 2018, 64, 830-842.	1.5	50
74	Electrical dysfunctions in human-induced pluripotent stem cell-derived cardiomyocytes from a patient with an arrhythmogenic right ventricular cardiomyopathy. Europace, 2018, 20, f46-f56.	0.7	50
75	The Receptor for Interleukin-17E is Induced by Th2 Cytokines in Antigen-Presenting Cells. Scandinavian Journal of Immunology, 2004, 60, 233-237.	1.3	49
76	Serologic and immunohistochemical prognostic biomarkers of cutaneous malignancies. Archives of Dermatological Research, 2007, 298, 469-477.	1.1	47
77	Mediators of induced pluripotency and their role in cancer cells â€“ current scientific knowledge and future perspectives. Biotechnology Journal, 2012, 7, 810-821.	1.8	47
78	Differential influence of vemurafenib and dabrafenib on patientsâ€™ lymphocytes despite similar clinical efficacy in melanoma. Annals of Oncology, 2014, 25, 747-753.	0.6	47
79	Subtype-specific differentiation of cardiac pacemaker cell clusters from human induced pluripotent stem cells. Stem Cell Research and Therapy, 2017, 8, 229.	2.4	46
80	Histone methyltransferase SETDB1 contributes to melanoma tumorigenesis and serves as a new potential therapeutic target. International Journal of Cancer, 2019, 145, 3462-3477.	2.3	46
81	Single cell polarity in liquid phase facilitates tumour metastasis. Nature Communications, 2018, 9, 887.	5.8	45
82	Artificial Intelligence and Its Effect on Dermatologistsâ€™ Accuracy in Dermoscopic Melanoma Image Classification: Web-Based Survey Study. Journal of Medical Internet Research, 2020, 22, e18091.	2.1	45
83	Management of cutaneous type IV hypersensitivity reactions induced by heparin. Thrombosis and Haemostasis, 2006, 96, 611-617.	1.8	44
84	Myeloidâ€derived suppressor cells in malignant melanoma. JDDG - Journal of the German Society of Dermatology, 2014, 12, 1021-1027.	0.4	44
85	Differential Regulation of SOX9 Protein During Chondrogenesis of Induced Pluripotent Stem Cells Versus Mesenchymal Stromal Cells: A Shortcoming for Cartilage Formation. Stem Cells and Development, 2016, 25, 598-609.	1.1	44
86	Characterization of six Merkel cell polyomavirusâ€positive Merkel cell carcinoma cell lines: Integration pattern suggest that large T antigen truncating events occur before or during integration. International Journal of Cancer, 2019, 145, 1020-1032.	2.3	44
87	Impact of radiation, systemic therapy and treatment sequencing on survival of patients with melanoma brain metastases. European Journal of Cancer, 2019, 110, 11-20.	1.3	44
88	Teledermatology: Comparison of Store-and-Forward Versus Live Interactive Video Conferencing. Journal of Medical Internet Research, 2018, 20, e11871.	2.1	44
89	The expression of metastasis suppressor MIM/MTSS1 is regulated by DNA methylation. International Journal of Cancer, 2006, 119, 2287-2293.	2.3	42
90	Multiple highly and moderately differentiated squamous cell carcinomas of the skin during vismodegib treatment of inoperable basal cell carcinoma. British Journal of Dermatology, 2014, 171, 431-433.	1.4	41

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91	New therapeutic options for advanced non-resectable malignant melanoma. Advances in Medical Sciences, 2015, 60, 83-88.	0.9	40
92	Ion Channel Dysfunctions in Dilated Cardiomyopathy in Limb-Girdle Muscular Dystrophy. Circulation Genomic and Precision Medicine, 2018, 11, e001893.	1.6	40
93	Prognosis of Patients With Stage III Melanoma According to American Joint Committee on Cancer Version 8: A Reassessment on the Basis of 3 Independent Stage III Melanoma Cohorts. Journal of Clinical Oncology, 2020, 38, 2543-2551.	0.8	40
94	Identification of Embryonic Neural Plate Border Stem Cells and Their Generation by Direct Reprogramming from Adult Human Blood Cells. Cell Stem Cell, 2019, 24, 166-182.e13.	5.2	39
95	Oncogenic Role of an Epigenetic Reader of m6A RNA Modification: YTHDF1 in Merkel Cell Carcinoma. Cancers, 2020, 12, 202.	1.7	38
96	Tumor Biomarkers in Melanoma. Cancer Control, 2009, 16, 219-224.	0.7	37
97	Enhanced expression of CD39 and CD73 on T cells in the regulation of anti-tumor immune responses. OncoImmunology, 2020, 9, 1744946.	2.1	37
98	Serum inflammatory factors and circulating immunosuppressive cells are predictive markers for efficacy of radiofrequency ablation in non-small-cell lung cancer. Clinical and Experimental Immunology, 2015, 180, 467-474.	1.1	36
99	Hidden Variables in Deep Learning Digital Pathology and Their Potential to Cause Batch Effects: Prediction Model Study. Journal of Medical Internet Research, 2021, 23, e23436.	2.1	36
100	Efficacy of PD-1â€“based immunotherapy after radiologic progression on targeted therapy in stage IV melanoma. European Journal of Cancer, 2019, 116, 207-215.	1.3	35
101	Integrating Patient Data Into Skin Cancer Classification Using Convolutional Neural Networks: Systematic Review. Journal of Medical Internet Research, 2021, 23, e20708.	2.1	35
102	SOX5 is involved in balanced MITF regulation in human melanoma cells. BMC Medical Genomics, 2016, 9, 10.	0.7	34
103	Modern Aspects of Immunotherapy with Checkpoint Inhibitors in Melanoma. International Journal of Molecular Sciences, 2020, 21, 2367.	1.8	34
104	Melanoma-Derived iPCCs Show Differential Tumorigenicity and Therapy Response. Stem Cell Reports, 2017, 8, 1379-1391.	2.3	33
105	A cellular model of Brugada syndrome with SCN10A variants using human-induced pluripotent stem cell-derived cardiomyocytes. Europace, 2019, 21, 1410-1421.	0.7	33
106	Prognosis of Patients With Primary Melanoma Stage I and II According to American Joint Committee on Cancer Version 8 Validated in Two Independent Cohorts: Implications for Adjuvant Treatment. Journal of Clinical Oncology, 2022, 40, 3741-3749.	0.8	33
107	The efficacy of re-challenge with BRAF inhibitors after previous progression to BRAF inhibitors in melanoma: A retrospective multicenter study. Oncotarget, 2018, 9, 34336-34346.	0.8	31
108	The shedded ectodomain of Lyve-1 expressed on M2-like tumor-associated macrophages inhibits melanoma cell proliferation. Oncotarget, 2017, 8, 103682-103692.	0.8	30

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109	Studying Brugada Syndrome With an SCN1B Variants in Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes. Frontiers in Cell and Developmental Biology, 2019, 7, 261.	1.8	29
110	Diminished levels of the soluble form of <scp>RAGE</scp> are related to poor survival in malignant melanoma. International Journal of Cancer, 2015, 137, 2607-2617.	2.3	28
111	Hyperthermia Influences the Effects of Sodium Channel Blocking Drugs in Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes. PLoS ONE, 2016, 11, e0166143.	1.1	28
112	From skin to the treatment of diseases - the possibilities of iPS cell research in dermatology. Experimental Dermatology, 2011, 20, 523-528.	1.4	27
113	Directed Dedifferentiation Using Partial Reprogramming Induces Invasive Phenotype in Melanoma Cells. Stem Cells, 2016, 34, 832-846.	1.4	27
114	<scp>TGF</scp>â€Î² induces <scp>SOX</scp>2 expression in a timeâ€dependent manner in human melanoma cells. Pigment Cell and Melanoma Research, 2016, 29, 453-458.	1.5	27
115	Tumor Cellâ€"Derived Angiopoietin-2 Promotes Metastasis in Melanoma. Cancer Research, 2020, 80, 2586-2598.	0.4	27
116	Predominant Telangiectatic Erythema in Linear Atrophoderma of Moulin: Novel Variant or Separate Entity?. Dermatology, 2003, 207, 310-315.	0.9	26
117	Biomarker value and pitfalls of serum S100B in the followâ€up of highâ€risk melanoma patients. JDDG - Journal of the German Society of Dermatology, 2016, 14, 158-164.	0.4	26
118	Tackling malignant melanoma epigenetically: histone lysine methylation. Clinical Epigenetics, 2018, 10, 145.	1.8	26
119	Myeloid Cell Modulation by Tumor-Derived Extracellular Vesicles. International Journal of Molecular Sciences, 2020, 21, 6319.	1.8	26
120	c-MYC and nodular malignant melanoma. Cancer, 2000, 89, 97-103.	2.0	25
121	Expression of c-myc and bcl-2 in Primary and Advanced Cutaneous Melanoma. Cancer Investigation, 2002, 20, 914-921.	0.6	25
122	Loss of neural crestâ€associated gene FOXD1 impairs melanoma invasion and migration via RAC1B downregulation. International Journal of Cancer, 2018, 143, 2962-2972.	2.3	25
123	Desmoglein 2 Depletion Leads to Increased Migration and Upregulation of the Chemoattractant Secretoneurin in Melanoma Cells. PLoS ONE, 2014, 9, e89491.	1.1	25
124	Dâ€dimers in malignant melanoma: Association with prognosis and dynamic variation in disease progress. International Journal of Cancer, 2017, 140, 914-921.	2.3	24
125	Imidazopyridines as Potent KDM5 Demethylase Inhibitors Promoting Reprogramming Efficiency of Human iPSCs. IScience, 2019, 12, 168-181.	1.9	24
126	Update on GNA Alterations in Cancer: Implications for Uveal Melanoma Treatment. Cancers, 2020, 12, 1524.	1.7	24

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127	Predictive immune markers in advanced melanoma patients treated with ipilimumab. OncoImmunology, 2016, 5, e1158901.	2.1	23
128	Stem Cell-Derived Models of Neural Crest Are Essential to Understand Melanoma Progression and Therapy Resistance. Frontiers in Molecular Neuroscience, 2019, 12, 111.	1.4	23
129	T-Cell Therapy Enabling Adenoviruses Coding for IL2 and TNFÎ± Induce Systemic Immunomodulation in Mice With Spontaneous Melanoma. Journal of Immunotherapy, 2016, 39, 343-354.	1.2	21
130	Mithramycin A and Mithralog EC-8042 Inhibit SETDB1 Expression and Its Oncogenic Activity in Malignant Melanoma. Molecular Therapy - Oncolytics, 2020, 18, 83-99.	2.0	21
131	STAT3 inhibitor Napabucasin abrogates MDSC immunosuppressive capacity and prolongs survival of melanoma-bearing mice. , 2022, 10, e004384.		21
132	T-type calcium channel inhibition restores sensitivity to MAPK inhibitors in de-differentiated and adaptive melanoma cells. British Journal of Cancer, 2020, 122, 1023-1036.	2.9	20
133	Blocking Migration of Polymorphonuclear Myeloid-Derived Suppressor Cells Inhibits Mouse Melanoma Progression. Cancers, 2021, 13, 726.	1.7	20
134	Hypersensitivity to the pentasaccharide fondaparinux in patients with delayed-type heparin allergy. Thrombosis and Haemostasis, 2005, 94, 895-896.	1.8	20
135	New role of ID3 in melanoma adaptive drug-resistance. Oncotarget, 2017, 8, 110166-110175.	0.8	20
136	Ethyl 2-((4-Chlorophenyl)amino)thiazole-4-carboxylate and Derivatives Are Potent Inducers of Oct3/4. Journal of Medicinal Chemistry, 2015, 58, 5742-5750.	2.9	19
137	Function and significance of MicroRNAs in benign and malignant human stem cells. Seminars in Cancer Biology, 2015, 35, 200-211.	4.3	19
138	De- and re-differentiation of the melanocytic lineage. European Journal of Cell Biology, 2014, 93, 30-35.	1.6	18
139	ADP secreted by dying melanoma cells mediates chemotaxis and chemokine secretion of macrophages via the purinergic receptor P2Y12. Cell Death and Disease, 2019, 10, 760.	2.7	18
140	Immune Checkpoint Blockade for Metastatic Uveal Melanoma: Patterns of Response and Survival According to the Presence of Hepatic and Extrahepatic Metastasis. Cancers, 2021, 13, 3359.	1.7	18
141	Digital Nativesâ€™ Preferences on Mobile Artificial Intelligence Apps for Skin Cancer Diagnostics: Survey Study. JMIR MHealth and UHealth, 2021, 9, e22909.	1.8	18
142	Timed Ang2-Targeted Therapy Identifies the Angiopoietinâ€“Tie Pathway as Key Regulator of Fatal Lymphogenous Metastasis. Cancer Discovery, 2021, 11, 424-445.	7.7	18
143	Die Kombinationstherapie mit extrakorporaler Photopherese, Interferon-Î±, PUVA und lokalen Glukokortikoiden in der Behandlung des SÃ©zary-Syndroms. JDDG - Journal of the German Society of Dermatology, 2010, 8, 428-438.	0.4	17
144	Numerical abnormalities of the Cyclin D1 gene locus on chromosome 11q13 in non-melanoma skin cancer. Cancer Letters, 2005, 219, 197-204.	3.2	16

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145	Multiple roles of NF1 in the melanocyte lineage. Pigment Cell and Melanoma Research, 2016, 29, 417-425.	1.5	16
146	Mutational Landscape of Virus- and UV-Associated Merkel Cell Carcinoma Cell Lines Is Comparable to Tumor Tissue. Cancers, 2021, 13, 649.	1.7	16
147	Tumor promoting capacity of polymorphonuclear myeloidâ€derived suppressor cells and their neutralization. International Journal of Cancer, 2021, 149, 1628-1638.	2.3	16
148	Combination therapy with extracorporeal photopheresis, interferonâ€Î±, PUVA and topical corticosteroids in the management of SÃ©zary syndrome. JDDG - Journal of the German Society of Dermatology, 2010, 8, 428-438.	0.4	15
149	Comparison of the diagnostic accuracy of whole-body MRI and whole-body CT in stage III/IV malignant melanoma. JDDG - Journal of the German Society of Dermatology, 2011, 9, 212-221.	0.4	15
150	The oak processionary moth: a new health hazard?. British Journal of General Practice, 2015, 65, 435-436.	0.7	15
151	Identification of 2-[4-[(4-Methoxyphenyl)methoxy]-phenyl]acetonitrile and Derivatives as Potent Oct3/4 Inducers. Journal of Medicinal Chemistry, 2015, 58, 4976-4983.	2.9	15
152	PD-L1 status does not predict the outcome of BRAF inhibitor therapy in metastatic melanoma. European Journal of Cancer, 2018, 88, 67-76.	1.3	15
153	T-lymphocyte profiles differ between keratoacanthomas and invasive squamous cell carcinomas of the human skin. Cancer Immunology, Immunotherapy, 2018, 67, 1147-1157.	2.0	15
154	Reducing the Impact of Confounding Factors on Skin Cancer Classification via Image Segmentation: Technical Model Study. Journal of Medical Internet Research, 2021, 23, e21695.	2.1	15
155	Neutrophils in Tumorigenesis: Missing Targets for Successful Next Generation Cancer Therapies?. International Journal of Molecular Sciences, 2021, 22, 6744.	1.8	15
156	Myeloide Suppressorzellen (MDSC) beim malignen Melanom. JDDG - Journal of the German Society of Dermatology, 2014, 12, 1021-1027.	0.4	14
157	Impact of preconditioning with retinoic acid during early development on morphological and functional characteristics of human induced pluripotent stem cell-derived neurons. Stem Cell Research, 2015, 15, 30-41.	0.3	14
158	Cellular Reprogrammingâ€”A Model for Melanoma Cellular Plasticity. International Journal of Molecular Sciences, 2020, 21, 8274.	1.8	14
159	<scp>FOXD1</scp> promotes dedifferentiation and targeted therapy resistance in melanoma by regulating the expression of connective tissue growth factor. International Journal of Cancer, 2021, 149, 657-674.	2.3	14
160	METRIC phase III study: Efficacy of trametinib (T), a potent and selective MEK inhibitor (MEKi), in progression-free survival (PFS) and overall survival (OS), compared with chemotherapy (C) in patients (pts) with BRAFV600E/K mutant advanced or metastatic melanoma (MM).. Journal of Clinical Oncology, 2012, 30, LBA8509-LBA8509.	0.8	14
161	Optimized dendritic cell vaccination induces potent CD8 T cell responses and anti-tumor effects in transgenic mouse melanoma models. OncoImmunology, 2018, 7, e1445457.	2.1	13
162	Clinical characteristics and therapy response in unresectable melanoma patients stage IIIB-IIID with in-transit and satellite metastases. European Journal of Cancer, 2021, 152, 139-154.	1.3	13

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163	TRPV1 activation and internalization is part of the LPS-induced inflammation in human iPSC-derived cardiomyocytes. Scientific Reports, 2021, 11, 14689.	1.6	13
164	IER2-induced senescence drives melanoma invasion through osteopontin. Oncogene, 2021, 40, 6494-6512.	2.6	13
165	NF1-mutated melanomas reveal distinct clinical characteristics depending on tumour origin and respond favourably to immune checkpoint inhibitors. European Journal of Cancer, 2021, 159, 113-124.	1.3	13
166	Additional Her 2/neu gene copies in patients with SÃ©zary syndrome. Leukemia Research, 2006, 30, 755-760.	0.4	12
167	Preferences of German melanoma patients for interferon (IFN) Î±-2b toxicities (the DeCOG â€œGERMELATOX) Tj ETQq1 1 0.784314 rgB Medicine (United States), 2016, 95, e5375.	0.4	12
168	MAP kinase pathway gene copy alterations inNRAS/BRAFwild-type advanced melanoma. International Journal of Cancer, 2016, 138, 2257-2262.	2.3	12
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