Jochen Utikal

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18,417 225 52 134 h-index g-index citations papers 6.5 22,796 7.1 249 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
225	Improved survival with MEK inhibition in BRAF-mutated melanoma. <i>New England Journal of Medicine</i> , 2012 , 367, 107-14	59.2	1634
224	Genomic correlates of response to CTLA-4 blockade in metastatic melanoma. <i>Science</i> , 2015 , 350, 207-27	133.3	1583
223	Directly reprogrammed fibroblasts show global epigenetic remodeling and widespread tissue contribution. <i>Cell Stem Cell</i> , 2007 , 1, 55-70	18	1406
222	Induced pluripotent stem cells generated without viral integration. Science, 2008, 322, 945-9	33.3	1316
221	Combined BRAF and MEK inhibition versus BRAF inhibition alone in melanoma. <i>New England Journal of Medicine</i> , 2014 , 371, 1877-88	59.2	1195
220	Personalized RNA mutanome vaccines mobilize poly-specific therapeutic immunity against cancer. <i>Nature</i> , 2017 , 547, 222-226	50.4	1153
219	Dabrafenib and trametinib versus dabrafenib and placebo for Val600 BRAF-mutant melanoma: a multicentre, double-blind, phase 3 randomised controlled trial. <i>Lancet, The</i> , 2015 , 386, 444-51	40	926
218	Immortalization eliminates a roadblock during cellular reprogramming into iPS cells. <i>Nature</i> , 2009 , 460, 1145-8	50.4	706
217	A high-efficiency system for the generation and study of human induced pluripotent stem cells. <i>Cell Stem Cell</i> , 2008 , 3, 340-5	18	445
216	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. <i>Annals of Oncology</i> , 2017 , 28, 1631-1639	10.3	361
215	Targeting Myeloid-Derived Suppressor Cells to Bypass Tumor-Induced Immunosuppression. <i>Frontiers in Immunology</i> , 2018 , 9, 398	8.4	274
214	Sox2 is dispensable for the reprogramming of melanocytes and melanoma cells into induced pluripotent stem cells. <i>Journal of Cell Science</i> , 2009 , 122, 3502-10	5.3	264
213	Reprogramming of neural progenitor cells into induced pluripotent stem cells in the absence of exogenous Sox2 expression. <i>Stem Cells</i> , 2008 , 26, 2467-74	5.8	262
212	Myeloid-Derived Suppressor Cells Hinder the Anti-Cancer Activity of Immune Checkpoint Inhibitors. <i>Frontiers in Immunology</i> , 2018 , 9, 1310	8.4	260
211	Myeloid Cells and Related Chronic Inflammatory Factors as Novel Predictive Markers in Melanoma Treatment with Ipilimumab. <i>Clinical Cancer Research</i> , 2015 , 21, 5453-9	12.9	237
210	Immunosuppression mediated by myeloid-derived suppressor cells (MDSCs) during tumour progression. <i>British Journal of Cancer</i> , 2019 , 120, 16-25	8.7	235
209	Integrative molecular and clinical modeling of clinical outcomes to PD1 blockade in patients with metastatic melanoma. <i>Nature Medicine</i> , 2019 , 25, 1916-1927	50.5	227

208	An RNA vaccine drives immunity in checkpoint-inhibitor-treated melanoma. <i>Nature</i> , 2020 , 585, 107-112	50.4	195
207	The Role of Myeloid-Derived Suppressor Cells (MDSC) in Cancer Progression. <i>Vaccines</i> , 2016 , 4,	5.3	187
206	Novel stabilin-1 interacting chitinase-like protein (SI-CLP) is up-regulated in alternatively activated macrophages and secreted via lysosomal pathway. <i>Blood</i> , 2006 , 107, 3221-8	2.2	167
205	Endothelial Notch1 Activity Facilitates Metastasis. Cancer Cell, 2017, 31, 355-367	24.3	161
204	SOX2 and cancer: current research and its implications in the clinic. <i>Clinical and Translational Medicine</i> , 2014 , 3, 19	5.7	159
203	Phase II DeCOG-study of ipilimumab in pretreated and treatment-nalle patients with metastatic uveal melanoma. <i>PLoS ONE</i> , 2015 , 10, e0118564	3.7	155
202	Mphi1 and Mphi2 can be re-polarized by Th2 or Th1 cytokines, respectively, and respond to exogenous danger signals. <i>Immunobiology</i> , 2006 , 211, 473-86	3.4	152
201	Skin Cancer Classification Using Convolutional Neural Networks: Systematic Review. <i>Journal of Medical Internet Research</i> , 2018 , 20, e11936	7.6	140
200	Interleukin-4 and dexamethasone counterregulate extracellular matrix remodelling and phagocytosis in type-2 macrophages. <i>Scandinavian Journal of Immunology</i> , 2005 , 61, 10-7	3.4	129
199	Acquired IFNI resistance impairs anti-tumor immunity and gives rise to T-cell-resistant melanoma lesions. <i>Nature Communications</i> , 2017 , 8, 15440	17.4	125
198	Topography of cancer-associated immune cells in human solid tumors. <i>ELife</i> , 2018 , 7,	8.9	123
197	Elevated chronic inflammatory factors and myeloid-derived suppressor cells indicate poor prognosis in advanced melanoma patients. <i>International Journal of Cancer</i> , 2015 , 136, 2352-60	7.5	112
196	Prognostic factors and outcomes in metastatic uveal melanoma treated with programmed cell death-1 or combined PD-1/cytotoxic T-lymphocyte antigen-4 inhibition. <i>European Journal of Cancer</i> , 2017 , 82, 56-65	7.5	109
195	Neoadjuvant imatinib in advanced primary or locally recurrent dermatofibrosarcoma protuberans: a multicenter phase II DeCOG trial with long-term follow-up. <i>Clinical Cancer Research</i> , 2014 , 20, 499-510	12.9	96
194	Extra c-myc oncogene copies in high risk cutaneous malignant melanoma and melanoma metastases. <i>British Journal of Cancer</i> , 2001 , 84, 72-9	8.7	91
193	von Willebrand factor fibers promote cancer-associated platelet aggregation in malignant melanoma of mice and humans. <i>Blood</i> , 2015 , 125, 3153-63	2.2	86
192	CCR5 Myeloid-Derived Suppressor Cells Are Enriched and Activated in Melanoma Lesions. <i>Cancer Research</i> , 2018 , 78, 157-167	10.1	82
191	SEary syndrome is a unique cutaneous T-cell lymphoma as identified by an expanded gene signature including diagnostic marker molecules CDO1 and DNM3. <i>Leukemia</i> , 2008 , 22, 393-9	10.7	80

190	Circulating and Tumor Myeloid-derived Suppressor Cells in Resectable Non-Small Cell Lung Cancer. American Journal of Respiratory and Critical Care Medicine, 2018 , 198, 777-787	10.2	79
189	MicroRNAs as novel targets and tools in cancer therapy. <i>Cancer Letters</i> , 2017 , 387, 84-94	9.9	75
188	SOX2 in development and cancer biology. Seminars in Cancer Biology, 2020, 67, 74-82	12.7	71
187	PIEZO2 is required for mechanotransduction in human stem cell-derived touch receptors. <i>Nature Neuroscience</i> , 2015 , 18, 10-6	25.5	66
186	Cutaneous side effects of inhibitors of the RAS/RAF/MEK/ERK signalling pathway and their management. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2013 , 27, 11-8	4.6	64
185	Lipopolysaccharides induced inflammatory responses and electrophysiological dysfunctions in human-induced pluripotent stem cell derived cardiomyocytes. <i>Scientific Reports</i> , 2017 , 7, 2935	4.9	63
184	Advanced cutaneous squamous cell carcinoma: A retrospective analysis of patient profiles and treatment patterns-Results of a non-interventional study of the DeCOG. <i>European Journal of Cancer</i> , 2018 , 96, 34-43	7.5	59
183	Imatinib as a treatment option for systemic non-Langerhans cell histiocytoses. <i>Archives of Dermatology</i> , 2007 , 143, 736-40		59
182	Novel insights into exosome-induced, tumor-associated inflammation and immunomodulation. <i>Seminars in Cancer Biology</i> , 2014 , 28, 51-7	12.7	58
181	Molecular genetics of Xeroderma pigmentosum variant. <i>Experimental Dermatology</i> , 2003 , 12, 529-36	4	58
180	Opposing roles of eosinophils in cancer. Cancer Immunology, Immunotherapy, 2019, 68, 823-833	7.4	57
179	CCR5 in recruitment and activation of myeloid-derived suppressor cells in melanoma. <i>Cancer Immunology, Immunotherapy</i> , 2017 , 66, 1015-1023	7.4	56
178	Modeling Short QT Syndrome Using Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	56
177	Dose-dependent roles for canonical Wnt signalling in de novo crypt formation and cell cycle properties of the colonic epithelium. <i>Development (Cambridge)</i> , 2013 , 140, 66-75	6.6	54
176	Chromosome 7 Aneusomy. A Marker for Metastatic Melanoma?. <i>Neoplasia</i> , 2001 , 3, 245-254	6.4	54
175	Targeted next generation sequencing of mucosal melanomas identifies frequent NF1 and RAS mutations. <i>Oncotarget</i> , 2017 , 8, 40683-40692	3.3	53
174	Combined immune checkpoint blockade for metastatic uveal melanoma: a retrospective, multi-center study 2019 , 7, 299		52
173	Oral aprepitant in the therapy of refractory pruritus in erythrodermic cutaneous T-cell lymphoma. British Journal of Dermatology, 2011 , 164, 665-7	4	52

(2018-2017)

172	Tadalafil has biologic activity in human melanoma. Results of a pilot trial with Tadalafil in patients with metastatic Melanoma (TaMe). <i>OncoImmunology</i> , 2017 , 6, e1326440	7.2	51	
171	Melanoma Extracellular Vesicles Generate Immunosuppressive Myeloid Cells by Upregulating PD-L1 via TLR4 Signaling. <i>Cancer Research</i> , 2019 , 79, 4715-4728	10.1	51	
170	Prognostic factors and treatment outcomes in 444 patients with mucosal melanoma. <i>European Journal of Cancer</i> , 2017 , 81, 36-44	7.5	50	
169	RNA-seq analysis identifies different transcriptomic types and developmental trajectories of primary melanomas. <i>Oncogene</i> , 2018 , 37, 6136-6151	9.2	49	
168	Myeloid-derived suppressor cells and tumor escape from immune surveillance. <i>Seminars in Immunopathology</i> , 2017 , 39, 295-305	12	49	
167	Mechanisms of p53 restriction in Merkel cell carcinoma cells are independent of the Merkel cell polyoma virus T antigens. <i>Journal of Investigative Dermatology</i> , 2013 , 133, 2453-2460	4.3	48	
166	Open-label, multicenter, single-arm phase II DeCOG-study of ipilimumab in pretreated patients with different subtypes of metastatic melanoma. <i>Journal of Translational Medicine</i> , 2015 , 13, 351	8.5	47	
165	NF1 loss induces senescence during human melanocyte differentiation in an iPSC-based model. <i>Pigment Cell and Melanoma Research</i> , 2015 , 28, 407-16	4.5	46	
164	The receptor for interleukin-17E is induced by Th2 cytokines in antigen-presenting cells. <i>Scandinavian Journal of Immunology</i> , 2004 , 60, 233-7	3.4	45	
163	Extracellular adenosine metabolism in immune cells in melanoma. <i>Cancer Immunology, Immunotherapy</i> , 2014 , 63, 1073-80	7.4	42	
162	Differential influence of vemurafenib and dabrafenib on patients Rymphocytes despite similar clinical efficacy in melanoma. <i>Annals of Oncology</i> , 2014 , 25, 747-753	10.3	42	
161	Serologic and immunohistochemical prognostic biomarkers of cutaneous malignancies. <i>Archives of Dermatological Research</i> , 2007 , 298, 469-77	3.3	42	
160	Mediators of induced pluripotency and their role in cancer cells - current scientific knowledge and future perspectives. <i>Biotechnology Journal</i> , 2012 , 7, 810-21	5.6	41	
159	The expression of metastasis suppressor MIM/MTSS1 is regulated by DNA methylation. <i>International Journal of Cancer</i> , 2006 , 119, 2287-93	7.5	40	
158	New therapeutic options for advanced non-resectable malignant melanoma. <i>Advances in Medical Sciences</i> , 2015 , 60, 83-8	2.8	37	
157	Targeting SOX2 in anticancer therapy. Expert Opinion on Therapeutic Targets, 2018, 22, 983-991	6.4	36	
156	Estradiol protection against toxic effects of catecholamine on electrical properties in human-induced pluripotent stem cell derived cardiomyocytes. <i>International Journal of Cardiology</i> , 2018 , 254, 195-202	3.2	35	
155	Liquid Profiling of Circulating Tumor DNA in Plasma of Melanoma Patients for Companion Diagnostics and Monitoring of BRAF Inhibitor Therapy. <i>Clinical Chemistry</i> , 2018 , 64, 830-842	5.5	34	

154	Safety and immunogenicity of the PRAME cancer immunotherapeutic in metastatic melanoma: results of a phase I dose escalation study. <i>ESMO Open</i> , 2016 , 1, e000068	6	34
153	SOX2-mediated upregulation of CD24 promotes adaptive resistance toward targeted therapy in melanoma. <i>International Journal of Cancer</i> , 2018 , 143, 3131-3142	7.5	34
152	Impact of radiation, systemic therapy and treatment sequencing on survival of patients with melanoma brain metastases. <i>European Journal of Cancer</i> , 2019 , 110, 11-20	7.5	33
151	Subtype-specific differentiation of cardiac pacemaker cell clusters from human induced pluripotent stem cells. <i>Stem Cell Research and Therapy</i> , 2017 , 8, 229	8.3	33
150	Myeloid-derived suppressor cells in malignant melanoma. <i>JDDG - Journal of the German Society of Dermatology</i> , 2014 , 12, 1021-7	1.2	33
149	Ion Channel Expression and Characterization in Human Induced Pluripotent Stem Cell-Derived Cardiomyocytes. <i>Stem Cells International</i> , 2018 , 2018, 6067096	5	33
148	Multiple highly and moderately differentiated squamous cell carcinomas of the skin during vismodegib treatment of inoperable basal cell carcinoma. <i>British Journal of Dermatology</i> , 2014 , 171, 43	1-3	31
147	Tumor biomarkers in melanoma. <i>Cancer Control</i> , 2009 , 16, 219-24	2.2	31
146	Single cell polarity in liquid phase facilitates tumour metastasis. <i>Nature Communications</i> , 2018 , 9, 887	17.4	30
145	Differential Regulation of SOX9 Protein During Chondrogenesis of Induced Pluripotent Stem Cells Versus Mesenchymal Stromal Cells: A Shortcoming for Cartilage Formation. <i>Stem Cells and Development</i> , 2016 , 25, 598-609	4.4	30
144	Management of cutaneous type IV hypersensitivity reactions induced by heparin. <i>Thrombosis and Haemostasis</i> , 2006 , 96, 611-617	7	29
143	Histone methyltransferase SETDB1 contributes to melanoma tumorigenesis and serves as a new potential therapeutic target. <i>International Journal of Cancer</i> , 2019 , 145, 3462-3477	7.5	28
142	Efficacy of PD-1-based immunotherapy after radiologic progression on targeted therapy in stage IV melanoma. <i>European Journal of Cancer</i> , 2019 , 116, 207-215	7.5	26
141	Characterization of six Merkel cell polyomavirus-positive Merkel cell carcinoma cell lines: Integration pattern suggest that large T antigen truncating events occur before or during integration. <i>International Journal of Cancer</i> , 2019 , 145, 1020-1032	7.5	26
140	Serum inflammatory factors and circulating immunosuppressive cells are predictive markers for efficacy of radiofrequency ablation in non-small-cell lung cancer. <i>Clinical and Experimental Immunology</i> , 2015 , 180, 467-74	6.2	26
139	Electrical dysfunctions in human-induced pluripotent stem cell-derived cardiomyocytes from a patient with an arrhythmogenic right ventricular cardiomyopathy. <i>Europace</i> , 2018 , 20, f46-f56	3.9	26
138	From skin to the treatment of diseasesthe possibilities of iPS cell research in dermatology. <i>Experimental Dermatology</i> , 2011 , 20, 523-8	4	26
137	IL-6 as a major regulator of MDSC activity and possible target for cancer immunotherapy. <i>Cellular Immunology</i> , 2021 , 359, 104254	4.4	26

(2016-2017)

136	Melanoma-Derived iPCCs Show Differential Tumorigenicity and Therapy Response. <i>Stem Cell Reports</i> , 2017 , 8, 1379-1391	8	25	
135	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		24	
134	Identification of Embryonic Neural Plate Border Stem Cells and Their Generation by Direct Reprogramming from Adult Human Blood Cells. <i>Cell Stem Cell</i> , 2019 , 24, 166-182.e13	18	24	
133	c-MYC and nodular malignant melanoma. A case report. <i>Cancer</i> , 2000 , 89, 97-103	6.4	23	
132	Ion Channel Dysfunctions in Dilated Cardiomyopathy in Limb-Girdle Muscular Dystrophy. <i>Circulation Genomic and Precision Medicine</i> , 2018 , 11, e001893	5.2	22	
131	Diminished levels of the soluble form of RAGE are related to poor survival in malignant melanoma. <i>International Journal of Cancer</i> , 2015 , 137, 2607-17	7.5	22	
130	Eosinophil accumulation predicts response to melanoma treatment with immune checkpoint inhibitors. <i>Oncolmmunology</i> , 2020 , 9, 1727116	7.2	21	
129	TGF-Induces SOX2 expression in a time-dependent manner in human melanoma cells. <i>Pigment Cell and Melanoma Research</i> , 2016 , 29, 453-8	4.5	21	
128	Predominant telangiectatic erythema in linear atrophoderma of Moulin: novel variant or separate entity?. <i>Dermatology</i> , 2003 , 207, 310-5	4.4	21	
127	Expression of c-myc and bcl-2 in primary and advanced cutaneous melanoma. <i>Cancer Investigation</i> , 2002 , 20, 914-21	2.1	21	
126	Hyperthermia Influences the Effects of Sodium Channel Blocking Drugs in Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes. <i>PLoS ONE</i> , 2016 , 11, e0166143	3.7	21	
125	Oncogenic Role of an Epigenetic Reader of mA RNA Modification: YTHDF1 in Merkel Cell Carcinoma. <i>Cancers</i> , 2020 , 12,	6.6	20	
124	The efficacy of re-challenge with BRAF inhibitors after previous progression to BRAF inhibitors in melanoma: A retrospective multicenter study. <i>Oncotarget</i> , 2018 , 9, 34336-34346	3.3	20	
123	Modern Aspects of Immunotherapy with Checkpoint Inhibitors in Melanoma. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	20	
122	Biomarker value and pitfalls of serum S100B in the follow-up of high-risk melanoma patients. <i>JDDG - Journal of the German Society of Dermatology</i> , 2016 , 14, 158-64	1.2	19	
121	Five-year outcomes from a phase 3 METRIC study in patients with BRAF V600 E/K-mutant advanced or metastatic melanoma. <i>European Journal of Cancer</i> , 2019 , 109, 61-69	7.5	18	
120	Desmoglein 2 depletion leads to increased migration and upregulation of the chemoattractant secretoneurin in melanoma cells. <i>PLoS ONE</i> , 2014 , 9, e89491	3.7	18	
119	Directed Dedifferentiation Using Partial Reprogramming Induces Invasive Phenotype in Melanoma Cells. <i>Stem Cells</i> , 2016 , 34, 832-46	5.8	18	

118	Loss of neural crest-associated gene FOXD1 impairs melanoma invasion and migration via RAC1B downregulation. <i>International Journal of Cancer</i> , 2018 , 143, 2962-2972	7.5	17
117	D-dimers in malignant melanoma: Association with prognosis and dynamic variation in disease progress. <i>International Journal of Cancer</i> , 2017 , 140, 914-921	7.5	17
116	The shedded ectodomain of Lyve-1 expressed on M2-like tumor-associated macrophages inhibits melanoma cell proliferation. <i>Oncotarget</i> , 2017 , 8, 103682-103692	3.3	17
115	Teledermatology: Comparison of Store-and-Forward Versus Live Interactive Video Conferencing. Journal of Medical Internet Research, 2018, 20, e11871	7.6	17
114	T-Cell Therapy Enabling Adenoviruses Coding for IL2 and TNF\(\text{H}\)nduce Systemic Immunomodulation in Mice With Spontaneous Melanoma. <i>Journal of Immunotherapy</i> , 2016 , 39, 343-354	5	17
113	Predictive immune markers in advanced melanoma patients treated with ipilimumab. Oncolmmunology, 2016, 5, e1158901	7.2	16
112	Imidazopyridines as Potent KDM5 Demethylase Inhibitors Promoting Reprogramming Efficiency of Human iPSCs. <i>IScience</i> , 2019 , 12, 168-181	6.1	15
111	Stem Cell-Derived Models of Neural Crest Are Essential to Understand Melanoma Progression and Therapy Resistance. <i>Frontiers in Molecular Neuroscience</i> , 2019 , 12, 111	6.1	15
110	A cellular model of Brugada syndrome with SCN10A variants using human-induced pluripotent stem cell-derived cardiomyocytes. <i>Europace</i> , 2019 , 21, 1410-1421	3.9	15
109	SOX5 is involved in balanced MITF regulation in human melanoma cells. <i>BMC Medical Genomics</i> , 2016 , 9, 10	3.7	15
108	Hypersensitivity to the pentasaccharide fondaparinux in patients with delayed-type heparin allergy. <i>Thrombosis and Haemostasis</i> , 2005 , 94, 895-6	7	15
107	Tackling malignant melanoma epigenetically: histone lysine methylation. <i>Clinical Epigenetics</i> , 2018 , 10, 145	7.7	15
106	Function and significance of MicroRNAs in benign and malignant human stem cells. <i>Seminars in Cancer Biology</i> , 2015 , 35, 200-11	12.7	14
105	Identification of 2-[4-[(4-Methoxyphenyl)methoxy]-phenyl]acetonitrile and Derivatives as Potent Oct3/4 Inducers. <i>Journal of Medicinal Chemistry</i> , 2015 , 58, 4976-83	8.3	14
104	De- and re-differentiation of the melanocytic lineage. European Journal of Cell Biology, 2014, 93, 30-5	6.1	14
103	Die Kombinationstherapie mit extrakorporaler Photopherese, Interferon-⊞PUVA und lokalen Glukokortikoiden in der Behandlung des S⊠ary-Syndroms. <i>JDDG - Journal of the German Society of Dermatology</i> , 2010 , 8, 428-438	1.2	14
102	Artificial Intelligence and Its Effect on DermatologistsRAccuracy in Dermoscopic Melanoma Image Classification: Web-Based Survey Study. <i>Journal of Medical Internet Research</i> , 2020 , 22, e18091	7.6	14
101	Ethyl 2-((4-Chlorophenyl)amino)thiazole-4-carboxylate and Derivatives Are Potent Inducers of Oct3/4. <i>Journal of Medicinal Chemistry</i> , 2015 , 58, 5742-50	8.3	13

(2021-2020)

10	Prognosis of Patients With Stage III Melanoma According to American Joint Committee on Version 8: A Reassessment on the Basis of 3 Independent Stage III Melanoma Cohorts. <i>Jour Clinical Oncology</i> , 2020 , 38, 2543-2551		13
9!	T-type calcium channel inhibition restores sensitivity to MAPK inhibitors in de-differentiate adaptive melanoma cells. <i>British Journal of Cancer</i> , 2020 , 122, 1023-1036	d and 8.7	13
98	28 Enhanced expression of CD39 and CD73 on T cells in the regulation of anti-tumor immune responses. <i>OncoImmunology</i> , 2020 , 9, 1744946	7.2	13
97	Myeloide Suppressorzellen (MDSC) beim malignen Melanom. <i>JDDG - Journal of the German</i> of Dermatology, 2014 , 12, 1021-1027	Society 1.2	13
91	96 New role of ID3 in melanoma adaptive drug-resistance. <i>Oncotarget</i> , 2017 , 8, 110166-11017	3.3	13
9.	Studying Brugada Syndrome With an SCN1B Variants in Human-Induced Pluripotent Stem Cell-Derived Cardiomyocytes. <i>Frontiers in Cell and Developmental Biology</i> , 2019 , 7, 261	5.7	13
94	PD-L1 status does not predict the outcome of BRAF inhibitor therapy in metastatic melano European Journal of Cancer, 2018 , 88, 67-76	ma. 7·5	13
9.	Impact of preconditioning with retinoic acid during early development on morphological argument of functional characteristics of human induced pluripotent stem cell-derived neurons. Stem Concepts Research, 2015, 15, 30-41		12
92	Numerical abnormalities of the Cyclin D1 gene locus on chromosome 11q13 in non-melano cancer. <i>Cancer Letters</i> , 2005 , 219, 197-204	ma skin 9.9	12
9:	Timed Ang2-Targeted Therapy Identifies the Angiopoietin-Tie Pathway as Key Regulator of Lymphogenous Metastasis. <i>Cancer Discovery</i> , 2021 , 11, 424-445	Fatal 24.4	12
9	70 Tumor Cell-Derived Angiopoietin-2 Promotes Metastasis in Melanoma. <i>Cancer Research</i> , 20	20 , 80, 2586- <u>259</u> 8	12
89	MAP kinase pathway gene copy alterations in NRAS/BRAF wild-type advanced melanoma. <i>International Journal of Cancer</i> , 2016 , 138, 2257-62	7.5	11
88	88 Additional Her 2/neu gene copies in patients with SDary syndrome. <i>Leukemia Research</i> , 200	5, 30, 755-60 2.7	11
8;	ADP secreted by dying melanoma cells mediates chemotaxis and chemokine secretion of macrophages via the purinergic receptor P2Y12. <i>Cell Death and Disease</i> , 2019 , 10, 760	9.8	10
80	The oak processionary moth: a new health hazard?. British Journal of General Practice, 2015	65, 435-6 1.6	10
8	Local cutaneous argyria mimicking melanoma metastases in a patient with disseminated melanoma. <i>Journal of the American Academy of Dermatology</i> , 2006 , 55, S92-4	4.5	10
82	METRIC phase III study: Efficacy of trametinib (T), a potent and selective MEK inhibitor (ME 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	n _{2.2}	10
8	Clinical Oncology, 2012 , 30, LBA8509-LBA8509 Integrating Patient Data Into Skin Cancer Classification Using Convolutional Neural Network Systematic Review. <i>Journal of Medical Internet Research</i> , 2021 , 23, e20708	ks: 7.6	10

82	Multiple roles of NF1 in the melanocyte lineage. Pigment Cell and Melanoma Research, 2016, 29, 417-25	4.5	10
81	Optimized dendritic cell vaccination induces potent CD8 T cell responses and anti-tumor effects in transgenic mouse melanoma models. <i>Oncolmmunology</i> , 2018 , 7, e1445457	7.2	9
80	T-lymphocyte profiles differ between keratoacanthomas and invasive squamous cell carcinomas of the human skin. <i>Cancer Immunology, Immunotherapy</i> , 2018 , 67, 1147-1157	7.4	9
79	Update on Alterations in Cancer: Implications for Uveal Melanoma Treatment. <i>Cancers</i> , 2020 , 12,	6.6	8
78	Dormant tumor cells interact with memory CD8 T cells in RET transgenic mouse melanoma model. <i>Cancer Letters</i> , 2020 , 474, 74-81	9.9	8
77	Preferences of German melanoma patients for interferon (IFN) ⊞b toxicities (the DeCOG "GERMELATOX survey") versus melanoma recurrence to quantify patientsRelative values for adjuvant therapy. <i>Medicine (United States)</i> , 2016 , 95, e5375	1.8	8
76	Combination therapy with extracorporeal photopheresis, interferon-alpha, PUVA and topical corticosteroids in the management of SBary syndrome. <i>JDDG - Journal of the German Society of Dermatology</i> , 2010 , 8, 428-38	1.2	8
75	Neutrophils in Tumorigenesis: Missing Targets for Successful Next Generation Cancer Therapies?. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	8
74	Blocking Migration of Polymorphonuclear Myeloid-Derived Suppressor Cells Inhibits Mouse Melanoma Progression. <i>Cancers</i> , 2021 , 13,	6.6	8
73	Targeted Therapy-Resistant Melanoma Cells Acquire Transcriptomic Similarities with Human Melanoblasts. <i>Cancers</i> , 2018 , 10,	6.6	8
72	Impact of a preceding radiotherapy on the outcome of immune checkpoint inhibition in metastatic melanoma: a multicenter retrospective cohort study of the DeCOG 2020 , 8,		7
71	Direct comparison study between droplet digital PCR and a combination of allele-specific PCR, asymmetric rapid PCR and melting curve analysis for the detection of BRAF V600E mutation in plasma from melanoma patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020 , 58, 1799-1807	5.9	7
70	Leukocyte count restoration under dabrafenib treatment in a melanoma patient with vemurafenib-induced leukopenia: case report. <i>Medicine (United States)</i> , 2014 , 93, e161	1.8	7
69	Comparison of the diagnostic accuracy of whole-body MRI and whole-body CT in stage III/IV malignant melanoma. <i>JDDG - Journal of the German Society of Dermatology</i> , 2011 , 9, 212-22	1.2	7
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