

# Harald Kittler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2419263/publications.pdf>

Version: 2024-02-01

223  
papers

14,930  
citations

25031

57  
h-index

22829

112  
g-index

246  
all docs

246  
docs citations

246  
times ranked

8490  
citing authors

#	ARTICLE	IF	CITATIONS
1	The HAM10000 dataset, a large collection of multi-source dermatoscopic images of common pigmented skin lesions. <i>Scientific Data</i> , 2018, 5, 180161.	5.3	1,426
2	Diagnostic accuracy of dermoscopy. <i>Lancet Oncology</i> , The, 2002, 3, 159-165.	10.7	1,073
3	Dermoscopy of pigmented skin lesions: Results of a consensus meeting via the Internet. <i>Journal of the American Academy of Dermatology</i> , 2003, 48, 679-693.	1.2	1,055
4	Skin lesion analysis toward melanoma detection: A challenge at the 2017 International symposium on biomedical imaging (ISBI), hosted by the international skin imaging collaboration (ISIC). , 2018, , .		896
5	Automated melanoma recognition. <i>IEEE Transactions on Medical Imaging</i> , 2001, 20, 233-239.	8.9	516
6	Human–computer collaboration for skin cancer recognition. <i>Nature Medicine</i> , 2020, 26, 1229-1234.	30.7	383
7	Comparison of the accuracy of human readers versus machine-learning algorithms for pigmented skin lesion classification: an open, web-based, international, diagnostic study. <i>Lancet Oncology</i> , The, 2019, 20, 938-947.	10.7	318
8	Follow-up of melanocytic skin lesions with digital epiluminescence microscopy: Patterns of modifications observed in early melanoma, atypical nevi, and common nevi. <i>Journal of the American Academy of Dermatology</i> , 2000, 43, 467-476.	1.2	247
9	A Comparison of Machine Learning Methods for the Diagnosis of Pigmented Skin Lesions. <i>Journal of Biomedical Informatics</i> , 2001, 34, 28-36.	4.3	229
10	Dermoscopy of facial actinic keratosis, intraepidermal carcinoma, and invasive squamous cell carcinoma: A progression model. <i>Journal of the American Academy of Dermatology</i> , 2012, 66, 589-597.	1.2	208
11	Standardization of terminology in dermoscopy/dermatoscopy: Results of the third consensus conference of the International Society of Dermoscopy. <i>Journal of the American Academy of Dermatology</i> , 2016, 74, 1093-1106.	1.2	207
12	Expert-Level Diagnosis of Nonpigmented Skin Cancer by Combined Convolutional Neural Networks. <i>JAMA Dermatology</i> , 2019, 155, 58.	4.1	199
13	Identification of Clinically Featureless Incipient Melanoma Using Sequential Dermoscopy Imaging. <i>Archives of Dermatology</i> , 2006, 142, 1113-9.	1.4	194
14	Clinical improvement in psoriasis with specific targeting of interleukin-23. <i>Nature</i> , 2015, 521, 222-226.	27.8	185
15	Epiluminescence microscopy of small pigmented skin lesions: Short-term formal training improves the diagnostic performance of dermatologists. <i>Journal of the American Academy of Dermatology</i> , 1997, 36, 197-202.	1.2	172
16	A patient-centric dataset of images and metadata for identifying melanomas using clinical context. <i>Scientific Data</i> , 2021, 8, 34.	5.3	165
17	Accuracy in melanoma detection: A 10-year multicenter survey. <i>Journal of the American Academy of Dermatology</i> , 2012, 67, 54-59.e1.	1.2	163
18	Limitations of Dermoscopy in the Recognition of Melanoma. <i>Archives of Dermatology</i> , 2005, 141, 155-60.	1.4	162

#	ARTICLE	IF	CITATIONS
19	Predictive Role of Interphase Cytogenetics for Survival of Patients With Multiple Myeloma. <i>Journal of Clinical Oncology</i> , 2000, 18, 804-804.	1.6	161
20	Diagnostic accuracy of dermatoscopy for melanocytic and nonmelanocytic pigmented lesions. <i>Journal of the American Academy of Dermatology</i> , 2011, 64, 1068-1073.	1.2	161
21	Frequency and Characteristics of Enlarging Common Melanocytic Nevi. <i>Archives of Dermatology</i> , 2000, 136, 316-20.	1.4	146
22	Cumulative Epinephrine Dose during Cardiopulmonary Resuscitation and Neurologic Outcome. <i>Annals of Internal Medicine</i> , 1998, 129, 450.	3.9	145
23	Dermoscopy of Squamous Cell Carcinoma and Keratoacanthoma. <i>Archives of Dermatology</i> , 2012, 148, 1386.	1.4	141
24	Atypical Spitz tumours and sentinel lymph node biopsy: a systematic review. <i>Lancet Oncology</i> , The, 2014, 15, e178-e183.	10.7	137
25	Meta-analysis of digital dermatoscopy follow-up of melanocytic skin lesions: a study on behalf of the International Dermoscopy Society. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2013, 27, 805-814.	2.4	135
26	Time Course of Serum Neuron-Specific Enolase. <i>Stroke</i> , 1999, 30, 1598-1603.	2.0	133
27	Dermoscopy of pigmented Bowen's disease. <i>Journal of the American Academy of Dermatology</i> , 2010, 62, 597-604.	1.2	133
28	Double-blind trial of botulinum A toxin for the treatment of focal hyperhidrosis of the palms. <i>British Journal of Dermatology</i> , 1997, 136, 548-552.	1.5	131
29	Immunotherapy of Metastatic Malignant Melanoma by a Vaccine Consisting of Autologous Interleukin 2-Transfected Cancer Cells: Outcome of a Phase I Study. <i>Human Gene Therapy</i> , 1999, 10, 983-993.	2.7	121
30	A randomized, double-blind, placebo-controlled trial of botulinum A toxin for severe axillary hyperhidrosis. <i>British Journal of Dermatology</i> , 1999, 140, 677-680.	1.5	118
31	Dermoscopy of Pigmented Lesions of the Mucosa and the Mucocutaneous Junction. <i>Archives of Dermatology</i> , 2011, 147, 1181.	1.4	118
32	Epiluminescence microscopy-based classification of pigmented skin lesions using computerized image analysis and an artificial neural network. <i>Melanoma Research</i> , 1998, 8, 261-266.	1.2	116
33	Treatment of focal hyperhidrosis with botulinum toxin type A: long-term follow-up in 61 patients. <i>British Journal of Dermatology</i> , 2001, 145, 289-293.	1.5	115
34	Skin cancer classification via convolutional neural networks: systematic review of studies involving human experts. <i>European Journal of Cancer</i> , 2021, 156, 202-216.	2.8	115
35	Standardization of dermoscopic terminology and basic dermoscopic parameters to evaluate in general dermatology (non-neoplastic dermatoses): an expert consensus on behalf of the International Dermoscopy Society. <i>British Journal of Dermatology</i> , 2020, 182, 454-467.	1.5	111
36	Accuracy of Computer Diagnosis of Melanoma. <i>Archives of Dermatology</i> , 2003, 139, 361.	1.4	107

#	ARTICLE	IF	CITATIONS
37	Slow-growing melanoma: a dermoscopy follow-up study. <i>British Journal of Dermatology</i> , 2010, 162, 267-273.	1.5	106
38	Validity and Reliability of Dermoscopic Criteria Used to Differentiate Nevi From Melanoma. <i>JAMA Dermatology</i> , 2016, 152, 798.	4.1	104
39	Treatment of rosacea-like demodicidosis with oral ivermectin and topical permethrin cream. <i>Journal of the American Academy of Dermatology</i> , 1999, 41, 775-777.	1.2	98
40	Update on dermoscopy of Spitz/Reed naevi and management guidelines by the International Dermoscopy Society. <i>British Journal of Dermatology</i> , 2017, 177, 645-655.	1.5	95
41	Mobile teledermatology: a feasibility study of 58 subjects using mobile phones. <i>Journal of Telemedicine and Telecare</i> , 2008, 14, 2-7.	2.7	92
42	Risks and Benefits of Sequential Imaging of Melanocytic Skin Lesions in Patients With Multiple Atypical Nevi. <i>Archives of Dermatology</i> , 2001, 137, 1590-5.	1.4	90
43	Morphologic changes of pigmented skin lesions: A useful extension of the ABCD rule for dermoscopy. <i>Journal of the American Academy of Dermatology</i> , 1999, 40, 558-562.	1.2	89
44	Accuracy of dermoscopy for the diagnosis of nonpigmented cancers of the skin. <i>Journal of the American Academy of Dermatology</i> , 2017, 77, 1100-1109.	1.2	84
45	Time Required for a Complete Skin Examination With and Without Dermoscopy. <i>Archives of Dermatology</i> , 2008, 144, 509-13.	1.4	78
46	Domain-specific classification-pretrained fully convolutional network encoders for skin lesion segmentation. <i>Computers in Biology and Medicine</i> , 2019, 104, 111-116.	7.0	78
47	Dermoscopy of flat pigmented facial lesions. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2015, 29, 120-127.	2.4	77
48	Accuracy of Computer-Aided Diagnosis of Melanoma. <i>JAMA Dermatology</i> , 2019, 155, 1291.	4.1	74
49	Checklist for Evaluation of Image-Based Artificial Intelligence Reports in Dermatology. <i>JAMA Dermatology</i> , 2022, 158, 90.	4.1	71
50	Biological false-positive tests comprise a high proportion of Venereal Disease Research Laboratory reactions in an analysis of 300,000 sera. <i>International Journal of STD and AIDS</i> , 2005, 16, 722-726.	1.1	70
51	The BRAAFF checklist: a new dermoscopic algorithm for diagnosing acral melanoma. <i>British Journal of Dermatology</i> , 2015, 173, 1041-1049.	1.5	70
52	A dual concept of neogenesis: Theoretical considerations based on dermoscopic features of melanocytic nevi. <i>JDDG - Journal of the German Society of Dermatology</i> , 2007, 5, 985-991.	0.8	67
53	The Influence of Clinical Information in the Histopathologic Diagnosis of Melanocytic Skin Neoplasms. <i>PLoS ONE</i> , 2009, 4, e5375.	2.5	65
54	Total body skin examination for skin cancer screening in patients with focused symptoms. <i>Journal of the American Academy of Dermatology</i> , 2012, 66, 212-219.	1.2	64

#	ARTICLE	IF	CITATIONS
55	Dermoscopic clues to differentiate facial lentigo maligna from pigmented actinic keratosis. <i>British Journal of Dermatology</i> , 2016, 174, 1079-1085.	1.5	64
56	NRAS and BRAF Mutations in Melanoma-Associated Nevi and Uninvolved Nevi. <i>PLoS ONE</i> , 2013, 8, e69639.	2.5	63
57	Computer aided recognition of pigmented skin lesion. <i>Melanoma Research</i> , 1997, 7, S19.	1.2	62
58	5-Methoxypsoralen plus ultraviolet (UV) A is superior to medium-dose UVA1 in the treatment of severe atopic dermatitis: a randomized crossover trial. <i>British Journal of Dermatology</i> , 2010, 162, 655-660.	1.5	61
59	Clinical and dermoscopic clues to differentiate pigmented nail bands: an International Dermoscopy Society study. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2017, 31, 732-736.	2.4	61
60	Proposed Technical Guidelines for the Acquisition of Clinical Images of Skin-Related Conditions. <i>JAMA Dermatology</i> , 2017, 153, 453.	4.1	59
61	Dermoscopy Key Points: Recommendations from the International Dermoscopy Society. <i>Dermatology</i> , 2007, 214, 3-5.	2.1	58
62	Dermoscopy vs. reflectance confocal microscopy for the diagnosis of lentigo maligna. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2018, 32, 1284-1291.	2.4	57
63	Attitudes towards artificial intelligence within dermatology: an international online survey. <i>British Journal of Dermatology</i> , 2020, 183, 159-161.	1.5	57
64	Effects of bystander first aid, defibrillation and advanced life support on neurologic outcome and hospital costs in patients after ventricular fibrillation cardiac arrest. <i>Intensive Care Medicine</i> , 2001, 27, 1474-1480.	8.2	56
65	Selective immunohistochemical staining shows significant prognostic influence of lymphatic and blood vessels in patients with malignant melanoma. <i>European Journal of Cancer</i> , 2004, 40, 358-364.	2.8	55
66	Dermatoscopy of Neoplastic Skin Lesions: Recent Advances, Updates, and Revisions. <i>Current Treatment Options in Oncology</i> , 2018, 19, 56.	3.0	55
67	Reevaluation of the ABCD rule for epiluminescence microscopy. <i>Journal of the American Academy of Dermatology</i> , 1999, 40, 171-176.	1.2	54
68	Computer-aided epiluminescence microscopy of pigmented skin lesions: the value of clinical data for the classification process. <i>Melanoma Research</i> , 2000, 10, 556-561.	1.2	54
69	Computer versus human diagnosis of melanoma: evaluation of the feasibility of an automated diagnostic system in a prospective clinical trial. <i>Melanoma Research</i> , 2009, 19, 180-184.	1.2	54
70	Non-invasive multimodal optical coherence and photoacoustic tomography for human skin imaging. <i>Scientific Reports</i> , 2017, 7, 17975.	3.3	51
71	Noninvasive assessment of cardiac output in critically ill patients by analysis of the finger blood pressure waveform. <i>Critical Care Medicine</i> , 1997, 25, 1909-1914.	0.9	49
72	Sentinel node status in melanoma patients is not predictive for overall survival upon multivariate analysis. <i>British Journal of Cancer</i> , 2005, 92, 662-667.	6.4	48

#	ARTICLE	IF	CITATIONS
73	Recurrent Melanocytic Nevi and Melanomas in Dermoscopy. <i>JAMA Dermatology</i> , 2014, 150, 138.	4.1	48
74	Microalbumin measurement alone or calculation of the albumin/creatinine ratio for the screening of hypertension patients?. <i>Nephrology Dialysis Transplantation</i> , 2002, 17, 81-85.	0.7	47
75	The Dermoscopic and Histopathological Patterns of Nevi Correlate with the Frequency of BRAF Mutations. <i>Journal of Investigative Dermatology</i> , 2011, 131, 542-545.	0.7	46
76	BRAF Kinase Gene V599E Mutation in Growing Melanocytic Lesions. <i>Journal of Investigative Dermatology</i> , 2004, 123, 733-736.	0.7	45
77	Follow-up of Melanocytic Skin Lesions With Digital Dermoscopy: Risks and Benefits. <i>Archives of Dermatology</i> , 2002, 138, 1379-1379.	1.4	45
78	Double-blind trial of botulinum A toxin for the treatment of focal hyperhidrosis of the palms. <i>British Journal of Dermatology</i> , 1997, 136, 548-552.	1.5	44
79	Lymph node sonography versus palpation for detecting recurrent disease in patients with malignant melanoma. <i>European Journal of Cancer</i> , 1997, 33, 1805-1808.	2.8	43
80	Simultaneous comparison of thoracic bioimpedance and arterial pulse waveform-derived cardiac output with thermodilution measurement. <i>Critical Care Medicine</i> , 2000, 28, 1798-1802.	0.9	43
81	Technique Standards for Skin Lesion Imaging. <i>JAMA Dermatology</i> , 2017, 153, 207.	4.1	41
82	Combined multi-modal photoacoustic tomography, optical coherence tomography (OCT) and OCT angiography system with an articulated probe for in vivo human skin structure and vasculature imaging. <i>Biomedical Optics Express</i> , 2016, 7, 3390.	2.9	40
83	Dermoscopic Findings of Cutaneous Mastocytosis. <i>Dermatology</i> , 2009, 218, 226-230.	2.1	39
84	Validation of artificial intelligence prediction models for skin cancer diagnosis using dermoscopy images: the 2019 International Skin Imaging Collaboration Grand Challenge. <i>The Lancet Digital Health</i> , 2022, 4, e330-e339.	12.3	38
85	Changes observed in slow-growing melanomas during long-term dermoscopic monitoring. <i>British Journal of Dermatology</i> , 2012, 166, 1213-1220.	1.5	37
86	A Clinico-Dermoscopic Approach for Skin Cancer Screening. <i>Dermatologic Clinics</i> , 2013, 31, 525-534.	1.7	37
87	Endothelin-1 elevates regional cerebral perfusion during prolonged ventricular fibrillation cardiac arrest in pigs. <i>Resuscitation</i> , 2002, 55, 317-327.	3.0	36
88	Efficacy of 3 different light doses in the treatment of actinic keratosis with 5-aminolevulinic acid photodynamic therapy: A randomized, observer-blinded, inpatient, comparison study. <i>Journal of the American Academy of Dermatology</i> , 2005, 53, 823-827.	1.2	35
89	Pigmented nodular melanoma: the predictive value of dermoscopic features using multivariate analysis. <i>British Journal of Dermatology</i> , 2015, 173, 106-114.	1.5	33
90	Diagnostic informativeness of compressed digital epiluminescence microscopy images of pigmented skin lesions compared with photographs. <i>Melanoma Research</i> , 1998, 8, 255-260.	1.2	32

#	ARTICLE	IF	CITATIONS
91	White network in Spitz nevi and early melanomas lacking significant pigmentation. <i>Journal of the American Academy of Dermatology</i> , 2013, 69, 56-60.	1.2	32
92	Therapeutic Effect of Compression Stockings Versus no Compression on Isolated Superficial Vein Thrombosis of the Legs: A Randomized Clinical Trial. <i>European Journal of Vascular and Endovascular Surgery</i> , 2014, 48, 465-471.	1.5	32
93	Compliance with follow-up and prognosis among patients with thin melanomas. <i>European Journal of Cancer</i> , 2001, 37, 1504-1509.	2.8	31
94	Influence of evaluation of clinical pictures on the histopathologic diagnosis of inflammatory skin disorders. <i>Journal of the American Academy of Dermatology</i> , 2010, 63, 647-652.	1.2	31
95	Cisplatin and carboplatin combination as second-line chemotherapy in dacarbazine-resistant melanoma patients. <i>Melanoma Research</i> , 2001, 11, 411-415.	1.2	30
96	Prognostic relevance of hypoxia inducible factor-1 $\alpha$ expression in patients with melanoma. <i>Clinical and Experimental Dermatology</i> , 2009, 34, e962-e964.	1.3	30
97	Double-blind trial of botulinum A toxin for the treatment of focal hyperhidrosis of the palms. <i>British Journal of Dermatology</i> , 1997, 136, 548-52.	1.5	30
98	Angiotensin converting enzyme DD genotype is associated with hypertensive crisis*. <i>Critical Care Medicine</i> , 2002, 30, 2236-2241.	0.9	29
99	Oral vs. bath PUVA using 8-methoxypsoralen for chronic palmoplantar eczema. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2009, 25, 101-105.	1.5	29
100	Response of vitiligo to once vs. twice daily topical tacrolimus: a controlled prospective, randomized, observer-blinded trial. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2009, 23, 951-953.	2.4	29
101	Validity of an unsupervised self-administered questionnaire for self-assessment of melanoma risk. <i>Melanoma Research</i> , 2003, 13, 537-542.	1.2	27
102	Antinuclear antibodies in patients with polymorphic light eruption: a long-term follow-up study. <i>British Journal of Dermatology</i> , 2008, 158, 1050-1054.	1.5	27
103	Dermoscopic diagnosis of amelanotic/hypomelanotic melanoma. <i>British Journal of Dermatology</i> , 2017, 177, 538-540.	1.5	27
104	Clinical and dermoscopic features of cutaneous BAP1-inactivated melanocytic tumors: Results of a multicenter case-control study by the International Dermoscopy Society. <i>Journal of the American Academy of Dermatology</i> , 2019, 80, 1585-1593.	1.2	26
105	Impact of the COVID-19 Pandemic on Dermatology Practice Worldwide: Results of a Survey Promoted by the International Dermoscopy Society (IDS). <i>Dermatology Practical and Conceptual</i> , 2021, 11, e2021153.	0.9	26
106	Melanomas vs. nevi in high-risk patients under long-term monitoring with digital dermatoscopy: do melanomas and nevi already differ at baseline?. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2017, 31, 972-977.	2.4	25
107	Driver mutations in the mitogen-activated protein kinase pathway: the seeds of good and evil. <i>British Journal of Dermatology</i> , 2018, 178, 26-27.	1.5	25
108	The dermatoscope: a potential source of nosocomial infection?. <i>Melanoma Research</i> , 2001, 11, 153-156.	1.2	24



#	ARTICLE	IF	CITATIONS
109	Cutaneous Human Papillomavirus Infection: Manifestations and Diagnosis. <i>Current Problems in Dermatology</i> , 2014, 45, 92-97.	0.7	23
110	Teaching dermatoscopy of pigmented skin tumours to novices: comparison of analytic vs. heuristic approach. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2015, 29, 1198-1204.	2.4	23
111	Dermoscopy of Acral Melanoma: A Multicenter Study on Behalf of the International Dermoscopy Society. <i>Dermatology</i> , 2013, 227, 373-380.	2.1	22
112	Twenty nevi on the arms. <i>European Journal of Cancer Prevention</i> , 2014, 23, 458-463.	1.3	22
113	A pretrained neural network shows similar diagnostic accuracy to medical students in categorizing dermatoscopic images after comparable training conditions. <i>British Journal of Dermatology</i> , 2017, 177, 867-869.	1.5	22
114	Automatic skin lesion area determination of basal cell carcinoma using optical coherence tomography angiography and a skeletonization approach: Preliminary results. <i>Journal of Biophotonics</i> , 2019, 12, e201900131.	2.3	22
115	Prediction without Pigment: a decision algorithm for non-pigmented skin malignancy. <i>Dermatology Practical and Conceptual</i> , 2014, 4, 59-66.	0.9	22
116	Dermatoskopie und Entomologie (Entomodermatoskopie). <i>JDDG - Journal of the German Society of Dermatology</i> , 2009, 7, 589-596.	0.8	20
117	Dermoscopic-Pathologic Correlation: Apropos of Six Equivocal Cases. <i>Seminars in Cutaneous Medicine and Surgery</i> , 2009, 28, 157-164.	1.6	19
118	The value of reflectance confocal microscopy in diagnosis of flat pigmented facial lesions: a prospective study. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2017, 31, 1349-1354.	2.4	19
119	The dermoscopic inverse approach significantly improves the accuracy of human readers for lentigo maligna diagnosis. <i>Journal of the American Academy of Dermatology</i> , 2021, 84, 381-389.	1.2	19
120	Skin lesions of face and scalp – Classification by a market-approved convolutional neural network in comparison with 64 dermatologists. <i>European Journal of Cancer</i> , 2021, 144, 192-199.	2.8	19
121	Growth rate of melanoma in vivo and correlation with dermatoscopic and dermatopathologic findings. <i>Dermatology Practical and Conceptual</i> , 2011, 1, 59-67.	0.9	19
122	Early Recognition at Last. <i>Archives of Dermatology</i> , 2008, 144, 533-4.	1.4	18
123	Dermoscopy and entomology (entomodermoscopy). <i>JDDG - Journal of the German Society of Dermatology</i> , 2009, 7, 589-596.	0.8	18
124	Seven Non-melanoma Features to Rule Out Facial Melanoma. <i>Acta Dermato-Venereologica</i> , 2017, 97, 1219-1224.	1.3	18
125	Changes in the dermoscopic appearance of melanocytic naevi after photochemotherapy or narrow-band ultraviolet B phototherapy. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2007, 21, 070212015350004-???	2.4	17
126	Dermoscopy of amelanotic and hypomelanotic melanoma. <i>JDDG - Journal of the German Society of Dermatology</i> , 2014, 12, 467-472.	0.8	17



#	ARTICLE	IF	CITATIONS
127	MART-1/Melan-A and tyrosinase transcripts in peripheral blood of melanoma patients: PCR analyses and follow-up testing in relation to clinical stage and disease progression. <i>Melanoma Research</i> , 2001, 11, 543-548.	1.2	16
128	Extended Monitoring of Hemostatic Activation After Varicose Vein Surgery Under General Anesthesia. <i>Dermatologic Surgery</i> , 2006, 32, 632-639.	0.8	16
129	Dysplastic Nevus. <i>Dermatologic Clinics</i> , 2013, 31, 579-588.	1.7	16
130	Comprehensive vascular imaging using optical coherence tomography-based angiography and photoacoustic tomography. <i>Journal of Biomedical Optics</i> , 2016, 21, 1.	2.6	16
131	Process Mining and Conformance Checking of Long Running Processes in the Context of Melanoma Surveillance. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2809.	2.6	16
132	Melanoma diagnosed on digital dermoscopy monitoring: A side-by-side image comparison is needed to improve early detection. <i>Journal of the American Academy of Dermatology</i> , 2021, 85, 619-625.	1.2	15
133	Accuracy of the first step of the dermatoscopic 2-step algorithm for pigmented skin lesions. <i>Dermatology Practical and Conceptual</i> , 2012, 2, 43-49.	0.9	14
134	Palmar and plantar melanomas differ for sex prevalence and tumor thickness but not for dermoscopic patterns. <i>Melanoma Research</i> , 2014, 24, 83-87.	1.2	14
135	Molecular classification of tumour cells in a patient with intravascular large B-cell lymphoma. <i>British Journal of Dermatology</i> , 2018, 178, 215-221.	1.5	14
136	Morphologic characteristics of nevi associated with melanoma: A clinical, dermatoscopic and histopathologic analysis. <i>Dermatology Practical and Conceptual</i> , 2018, 8, 104-108.	0.9	14
137	Differentiation of pigmented Spitz nevi and Reed nevi by integration of dermatopathologic and dermatoscopic findings. <i>Dermatology Practical and Conceptual</i> , 0, , 13-24.	0.9	13
138	Melanoma epidemiology of Austria reveals gender-related differences. <i>European Journal of Dermatology</i> , 2013, 23, 872-878.	0.6	13
139	Long-term evaluation of the efficacy of digital dermoscopy monitoring at a tertiary referral center. <i>JDDG - Journal of the German Society of Dermatology</i> , 2017, 15, 517-522.	0.8	13
140	Real-world experience of off-label use of imiquimod 5% as an adjuvant therapy after surgery or as a monotherapy for lentigo maligna. <i>British Journal of Dermatology</i> , 2021, 185, 675-677.	1.5	13
141	Position paper on a simplified histopathological classification of basal cell carcinoma: results of the European Consensus Project. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2022, 36, 351-359.	2.4	13
142	Out-of-hospital diagnosis of cerebral infarction versus intracranial hemorrhage. <i>Intensive Care Medicine</i> , 2000, 26, 1561-1565.	8.2	12
143	Nomographic representation of logistic regression models: A case study using patient self-assessment data. <i>Journal of Biomedical Informatics</i> , 2005, 38, 389-394.	4.3	12
144	Dermoscopy of a minute melanoma. <i>Australasian Journal of Dermatology</i> , 2011, 52, 76-78.	0.7	12

#	ARTICLE	IF	CITATIONS
145	In vivo fluorescence confocal microscopy: indocyanine green enhances the contrast of epidermal and dermal structures. <i>Journal of Biomedical Optics</i> , 2011, 16, 096010.	2.6	12
146	Influence of time on dermoscopic diagnosis and management. <i>Australasian Journal of Dermatology</i> , 2013, 54, 96-104.	0.7	12
147	Clinical and dermoscopic characteristics of congenital and noncongenital nevus-associated melanomas. <i>Journal of the American Academy of Dermatology</i> , 2020, 83, 1080-1087.	1.2	12
148	Analysis of Collective Human Intelligence for Diagnosis of Pigmented Skin Lesions Harnessed by Gamification Via a Web-Based Training Platform: Simulation Reader Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e15597.	4.3	12
149	Uses of botulinum toxin. <i>Lancet, The</i> , 1997, 349, 953.	13.7	11
150	Prediction of Early Complications in Patients With Acute Myocardial Infarction by Calculation of the ST Score. <i>Annals of Emergency Medicine</i> , 1997, 30, 563-570.	0.6	11
151	Surgical Treatment of Large Vascular Leg Ulcers. <i>Dermatologic Surgery</i> , 2014, 40, 1240-1248.	0.8	11
152	Prior knowledge of the clinical picture does not introduce bias in the histopathologic diagnosis of melanocytic skin lesions. <i>Journal of Cutaneous Pathology</i> , 2015, 42, 953-958.	1.3	11
153	Dermoscopic features of mammary Paget's disease: a retrospective case-control study by the International Dermoscopy Society. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2019, 33, 1892-1898.	2.4	11
154	Dermatoscopic features of thin (<math>\leq 2\text{ mm}</math> Breslow thickness) vs. thick (>2 mm Breslow thickness) nodular melanoma and predictors of nodular melanoma versus nodular non-melanoma tumours: a multicentric collaborative study by the International Dermoscopy Society. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, 2541-2547.	2.4	11
155	Cutaneous signs in SARS-CoV-2 infection: a plea for more rigorous peer review in the time of COVID-19. <i>British Journal of Dermatology</i> , 2020, 183, 1140-1142.	1.5	11
156	Mus musculus papillomavirus 1 is a key driver of skin cancer development upon immunosuppression. <i>American Journal of Transplantation</i> , 2021, 21, 525-539.	4.7	11
157	Impact of oncogenic BRAF mutations and p16 expression on the growth rate of early melanomas and naevi <i>in vivo</i> . <i>British Journal of Dermatology</i> , 2016, 174, 364-370.	1.5	10
158	Human surface anatomy terminology for dermatology: a Delphi consensus from the International Skin Imaging Collaboration. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, 2659-2663.	2.4	10
159	Dermatoskopie amelanotischer und hypomelanotischer Melanome. <i>JDDG - Journal of the German Society of Dermatology</i> , 2014, 12, 467-472.	0.8	9
160	Euphorbia myrsinites Sap-Induced Phytodermatitis: A Prototype of Irritant Contact Dermatitis?. <i>Dermatitis</i> , 2019, 30, 155-161.	1.6	9
161	Evolution of the Clinical, Dermoscopic and Pathologic Diagnosis of Melanoma. <i>Dermatology Practical and Conceptual</i> , 2021, 11, 2021163S.	0.9	9
162	Nodular melanoma: five consecutive cases in a general practice with polarized and non-polarized dermoscopy and dermatopathology. <i>Dermatology Practical and Conceptual</i> , 2014, 4, 69-75.	0.9	9

#	ARTICLE	IF	CITATIONS
163	Dermoscopy of a melanoma less than one millimeter in diameter. International Journal of Dermatology, 2017, 56, 1498-1499.	1.0	8
164	Number needed to biopsy ratio and diagnostic accuracy for melanoma detection. Journal of the American Academy of Dermatology, 2020, 83, 780-787.	1.2	8
165	Dermoscopic features of pigmented intraepidermal carcinoma on the head and neck. JDDG - Journal of the German Society of Dermatology, 2020, 18, 969-976.	0.8	7
166	Characteristics of 637 melanomas documented by 27 general practitioners on the Skin Cancer Audit Research Database. Australasian Journal of Dermatology, 2021, 62, 496-503.	0.7	7
167	Lichenoid keratosis: non-invasive imaging in the setting of diagnostic uncertainty. Dermatology Practical and Conceptual, 2013, 3, 63-65.	0.9	7
168	Monitoring patients at risk for melanoma: May convolutional neural networks replace the strategy of sequential digital dermoscopy?. European Journal of Cancer, 2022, 160, 180-188.	2.8	7
169	The association between COVID-19 lockdowns and melanoma diagnosis and thickness: A multicenter retrospective study from Europe. Journal of the American Academy of Dermatology, 2022, 87, 648-649.	1.2	7
170	Dermoscopy of combined blue nevi: a multicentre study of the International Dermoscopy Society. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 900-905.	2.4	6
171	High-Dose Botulinum Toxin Type A for Axillary Hyperhidrosis. Archives of Dermatology, 2000, 136, 1567-1567.	1.4	6
172	Use of digital dermoscopy to monitor melanocytic lesions: risks and benefits. Journal of Drugs in Dermatology, 2003, 2, 309-11.	0.8	6
173	Characteristics, treatment and outcomes of 589 melanoma patients documented by 27 general practitioners on the Skin Cancer Audit Research Database. Australasian Journal of Dermatology, 2022, , .	0.7	6
174	Effects of Extracorporeal Photoimmunotherapy on Soluble IL-2R $\alpha$ , TNF-R1, and CD8 in Patients with Steroid-Resistant Acute Graft-versus-Host Disease. Clinical Immunology, 2002, 104, 248-255.	3.2	5
175	The significance of blue color in dermoscopy. JDDG - Journal of the German Society of Dermatology, 2017, 15, 302-307.	0.8	5
176	Applying a decision support system in clinical practice: results from melanoma diagnosis. AMIA ... Annual Symposium proceedings, 2007, , 191-5.	0.2	5
177	Prediction of 24 h, nonfatal complications in patients with acute myocardial infarction receiving thrombolytic therapy by calculation of the ST segment deviation score. Canadian Journal of Cardiology, 2003, 19, 151-7.	1.7	5
178	Assessment of melanoma thickness based on dermoscopy images: an open, web-based, international, diagnostic study. Journal of the European Academy of Dermatology and Venereology, 2022, 36, 2002-2007.	2.4	5
179	Possible hazard to patients from immersion oil used for epiluminescence microscopy. Journal of the American Academy of Dermatology, 1999, 40, 499.	1.2	4
180	A Novel Glycine Mutation in the Col7a1 Gene Leading to Dominant Dystrophic Epidermolysis Bullosa with Intra-familial Phenotypical Heterogeneity. Pediatric Dermatology, 2009, 26, 115-117.	0.9	4

#	ARTICLE	IF	CITATIONS
181	Does Endovenous Laser Ablation Induce Endothelial Damage at the Saphenofemoral Junction?. <i>Dermatologic Surgery</i> , 2011, 37, 1456-1463.	0.8	4
182	Zeitliche Trends in der Melanom-Diagnostik an einer UniversitÄtsklinik. <i>JDDG - Journal of the German Society of Dermatology</i> , 2013, 11, 251-256.	0.8	4
183	An Application of Process Mining in the Context of Melanoma Surveillance Using Time Boxing. <i>Lecture Notes in Business Information Processing</i> , 2019, , 175-186.	1.0	4
184	The spectrum of morphologic patterns of nodular melanoma: a study of the International Dermoscopy Society. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, e762-e765.	2.4	4
185	Perilesional sun damage as a diagnostic clue for pigmented actinic keratosis and Bowenâ€™s disease. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, 2022-2026.	2.4	4
186	Evaluation of the Ability of Patients to Identify Enlarging Melanocytic Nevi. <i>Archives of Dermatology</i> , 2002, 138, 984-985.	1.4	4
187	Growth rate of melanoma in vivo and correlation with dermatoscopic and dermatopathologic findings. <i>Dermatology Practical and Conceptual</i> , 0, , 56-67.	0.9	4
188	Differentiation of pigmented Spitz nevi and Reed nevi by integration of dermatopathologic and dermatoscopic findings. <i>Dermatology Practical and Conceptual</i> , 2012, 2, 13-24.	0.9	4
189	Who benefits from prophylactic surgical removal of â€œdysplasticâ€™-nevi?. <i>JDDG - Journal of the German Society of Dermatology</i> , 2010, 8, 279-280.	0.8	3
190	Why the First Step Should Be Abandoned!. <i>Archives of Dermatology</i> , 2010, 146, 1182-3; author reply 1183.	1.4	3
191	The 2-Step Method and the Recognition Process in Dermoscopy. <i>JAMA Dermatology</i> , 2015, 151, 1037.	4.1	3
192	The Brown and Black rule: a simple clue to differentiate common naevi from spitzoid neoplasms with a dermoscopic uniform globular (clod) pattern. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2016, 30, 875-876.	2.4	3
193	Total body photography for secondary prevention of melanoma. <i>British Journal of Dermatology</i> , 2021, 185, 241-241.	1.5	3
194	Seventy Seconds Inadequate for a Complete Skin Examinationâ€™Reply. <i>Archives of Dermatology</i> , 2008, 144, 1659.	1.4	2
195	Dermoscopic features of infantile hemangioma during treatment with topical propranolol. <i>JAAD International</i> , 2020, 1, 121-123.	2.2	2
196	Reproduction of patterns in melanocytic proliferations by agent-based simulation and geometric modeling. <i>PLoS Computational Biology</i> , 2021, 17, e1008660.	3.2	2
197	A patient with naevoid basal cell carcinoma syndrome and Turnerâ€™s syndrome. <i>British Journal of Dermatology</i> , 2000, 143, 1105-1107.	1.5	1
198	Ultrahigh resolution optical coherence tomography of human skin. , 2005, , .		1

#	ARTICLE	IF	CITATIONS
199	A mid infrared LED-photodiode based sensor for cell analysis. , 2009, , .		1
200	In reply to Vergier et al: Fluorescence in situ hybridization, a diagnostic aid in ambiguous melanocytic tumors: European study of 113 cases. Modern Pathology, 2012, 25, 1176-1176.	5.5	1
201	Die Bedeutung der blauen Farbe in der Dermatoskopie. JDDG - Journal of the German Society of Dermatology, 2017, 15, 302-308.	0.8	1
202	A prospective diagnostic study on povidone-iodine retention in lesions suspected to be squamous cell carcinoma or keratoacanthoma. Australasian Journal of Dermatology, 2019, 60, e33-e39.	0.7	1
203	Additional ST-segment elevation during thrombolytic therapy in patients with acute ST-elevation myocardial infarction: Impact on myocardial salvage and final infarct size. Wiener Klinische Wochenschrift, 2003, 115, 104-110.	1.9	0
204	Sentinel lymph node biopsy for melanoma. Journal of the American Academy of Dermatology, 2006, 55, 173-174.	1.2	0
205	Eine duale Hypothese der NÄvogense:Theoretische Äœberlegungen basierend auf dermatoskopischen Beobachtungen melanozytÄrer NÄvi. JDDG - Journal of the German Society of Dermatology, 2007, 5, ---.	0.8	0
206	Advanced Dermatoscopy Course. Melanoma Research, 2010, 20, e28.	1.2	0
207	FC3 Assessment of growth rate of melanomas based on sequential dermatoscopic images. Melanoma Research, 2010, 20, e29-e30.	1.2	0
208	Trends in the diagnosis of melanoma at a university center over time. JDDG - Journal of the German Society of Dermatology, 2013, 11, 251-256.	0.8	0
209	Bâ€•RAF , naevi and melanoma: a complex relationship. British Journal of Dermatology, 2014, 171, 931-932.	1.5	0
210	Ä–sterreichische Gesellschaft fÄ¼r Dermatologie und Venerologie (Ä–GDV). JDDG - Journal of the German Society of Dermatology, 2015, 13, 91-91.	0.8	0
211	Langzeitauswertung des Nutzens der digitalen Dermatoskopie an einem Referenzzentrum. JDDG - Journal of the German Society of Dermatology, 2017, 15, 517-523.	0.8	0
212	Defining the terminology and parameters that should be used in studies into dermoscopy for nonÄ€cancer skin diseases. British Journal of Dermatology, 2020, 182, e61.	1.5	0
213	å®šä¹‰%åœ“éžŸ™CEç—†çšžè,ç—¼ç—…çšž,,çšžè,é•œæƒ€æŸŸç”ç©ªä,â””ä½²çžž”çšž,,æœ¬è—ä’CEå;æ•°. British Journal of Dermatology, 2020		
214	From the Editor. Dermatology Practical and Conceptual, 2011, 1, 3-4.	0.9	0
215	Diagnostic accuracy of dermoscopy. , 2012, , 351-353.		0
216	HIGHER CEREBRAL BLOOD FLOW WITH ENDOTHELIN-I AS COMPARED TO EPINEPHRINE DURING ADVANCED CARDIAC LIFE SUPPORT IN PIGS. Critical Care Medicine, 1999, 27, 44A.	0.9	0

#	ARTICLE	IF	CITATIONS
217	IL28B Polymorphism Cannot Predict Response to Interferon Alpha Treatment in Patients with Melanoma. PLoS ONE, 2014, 9, e112613.	2.5	0
218	Dermatoskopie und Histopathologie. , 2015, , 1-10.		0
219	Dermatoskopie und Histopathologie. , 2016, , 77-84.		0
220	Complete Cutaneous Vasculature Imaging and Its Clinical Translation Using Multimodal Photoacoustic and Optical Coherence Tomography Angiography. , 2017, , .		0
221	Dermatopathology comes to life!. Dermatology Practical and Conceptual, 2012, 2, 1-2.	0.9	0
222	Interoperable Localisation of Lesions on the Human Skin. Studies in Health Technology and Informatics, 2018, 247, 850-854.	0.3	0
223	Subcutaneous nodules on the upper extremity " an unusual presentation of Kimura's disease. JDDG - Journal of the German Society of Dermatology, 2022, 20, 525-527.	0.8	0