Josep Malvehy

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5745274/publications.pdf

Version: 2024-02-01

245 papers 12,466 citations

²⁶⁶³⁰
56
h-index

30922 102 g-index

251 all docs

251 does citations

251 times ranked

11737 citing authors

#	Article	IF	CITATIONS
1	Oncolytic Virotherapy Promotes Intratumoral T Cell Infiltration and Improves Anti-PD-1 Immunotherapy. Cell, 2017, 170, 1109-1119.e10.	28.9	1,124
2	Genome-wide association study identifies three loci associated with melanoma risk. Nature Genetics, 2009, 41, 920-925.	21.4	422
3	Diagnosis and treatment of invasive squamous cell carcinoma of the skin: European consensus-based interdisciplinary guideline. European Journal of Cancer, 2015, 51, 1989-2007.	2.8	404
4	Human–computer collaboration for skin cancer recognition. Nature Medicine, 2020, 26, 1229-1234.	30.7	383
5	Diagnosis and treatment of basal cell carcinoma: European consensus–based interdisciplinary guidelines. European Journal of Cancer, 2019, 118, 10-34.	2.8	345
6	Diagnosis and treatment of melanoma. European consensus-based interdisciplinary guideline – Update 2016. European Journal of Cancer, 2016, 63, 201-217.	2.8	330
7	Diagnosis and treatment of Merkel Cell Carcinoma. European consensus-based interdisciplinary guideline. European Journal of Cancer, 2015, 51, 2396-2403.	2.8	320
8	Comparison of the accuracy of human readers versus machine-learning algorithms for pigmented skin lesion classification: an open, web-based, international, diagnostic study. Lancet Oncology, The, 2019, 20, 938-947.	10.7	318
9	Dermoscopy Improves Accuracy of Primary Care Physicians to Triage Lesions Suggestive of Skin Cancer. Journal of Clinical Oncology, 2006, 24, 1877-1882.	1.6	227
10	Dermoscopy of Bowen's disease. British Journal of Dermatology, 2004, 150, 1112-1116.	1.5	211
11	Standardization of terminology in dermoscopy/dermatoscopy: Results of the third consensus conference of the International Society of Dermoscopy. Journal of the American Academy of Dermatology, 2016, 74, 1093-1106.	1.2	207
12	TERT Promoter Mutation Status as an Independent Prognostic Factor in Cutaneous Melanoma. Journal of the National Cancer Institute, $2014,106,.$	6.3	204
13	European interdisciplinary guideline on invasive squamous cell carcinoma of the skin: Part 2. Treatment. European Journal of Cancer, 2020, 128, 83-102.	2.8	181
14	A melanoma-associated germline mutation in exon $1\hat{l}^2$ inactivates p14ARF. Oncogene, 2001, 20, 5543-5547.	5.9	178
15	Benefits of total body photography and digital dermatoscopy ("two-step method of digital) Tj ETQq1 1 0.7843 American Academy of Dermatology, 2012, 67, e17-e27.	314 rgBT /0 1.2	Overlock IO 176
16	A patient-centric dataset of images and metadata for identifying melanomas using clinical context. Scientific Data, 2021, 8, 34.	5.3	165
17	Clinical performance of the Nevisense system in cutaneous melanoma detection: an international, multicentre, prospective and blinded clinical trial on efficacy and safety. British Journal of Dermatology, 2014, 171, 1099-1107.	1.5	158
18	European consensus-based interdisciplinary guideline for melanoma. Part 2: Treatment – Update 2019. European Journal of Cancer, 2020, 126, 159-177.	2.8	154

#	Article	IF	CITATIONS
19	Dermoscopy of Dermatofibromas. Archives of Dermatology, 2008, 144, 75-83.	1.4	152
20	Clinically equivocal melanocytic skin lesions with features of regression: a dermoscopic-pathological study. British Journal of Dermatology, 2004, 150, 64-71.	1.5	141
21	Line-field confocal optical coherence tomography for high-resolution noninvasive imaging of skin tumors. Journal of Biomedical Optics, 2018, 23, 1.	2.6	139
22	Role of the <i>CDKN2A</i> Locus in Patients With Multiple Primary Melanomas. Journal of Clinical Oncology, 2005, 23, 3043-3051.	1.6	138
23	Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. Nature Genetics, 2020, 52, 494-504.	21.4	138
24	Impact of <i>in vivo </i> reflectance confocal microscopy on the number needed to treat melanoma in doubtful lesions. British Journal of Dermatology, 2014, 170, 802-808.	1.5	137
25	Metaâ€nalysis of digital dermoscopy followâ€up of melanocytic skin lesions: a study on behalf of the International Dermoscopy Society. Journal of the European Academy of Dermatology and Venereology, 2013, 27, 805-814.	2.4	135
26	European consensus-based interdisciplinary guideline for melanoma. Part 1: Diagnostics – Update 2019. European Journal of Cancer, 2020, 126, 141-158.	2.8	133
27	European interdisciplinary guideline on invasive squamous cell carcinoma of the skin: Part 1. epidemiology, diagnostics and prevention. European Journal of Cancer, 2020, 128, 60-82.	2.8	131
28	Diagnosis and treatment of Kaposi's sarcoma: European consensus-based interdisciplinary guideline (EDF/EADO/EORTC). European Journal of Cancer, 2019, 114, 117-127.	2.8	120
29	Skin cancer classification via convolutional neural networks: systematic review of studies involving human experts. European Journal of Cancer, 2021, 156, 202-216.	2.8	115
30	Follow-up of melanocytic skin lesions with digital total-body photography and digital dermoscopy: a two-step method. Clinics in Dermatology, 2002, 20, 297-304.	1.6	112
31	Standardization of dermoscopic terminology and basic dermoscopic parameters to evaluate in general dermatology (nonâ€neoplastic dermatoses): an expert consensus on behalf of the International Dermoscopy Society. British Journal of Dermatology, 2020, 182, 454-467.	1.5	111
32	Diagnosis and treatment of dermatofibrosarcoma protuberans. European consensus-based interdisciplinary guideline. European Journal of Cancer, 2015, 51, 2604-2608.	2.8	109
33	Validity and Reliability of Dermoscopic Criteria Used to Differentiate Nevi From Melanoma. JAMA Dermatology, 2016, 152, 798.	4.1	104
34	European consensus-based interdisciplinary guideline for melanoma. Part 1: Diagnostics: Update 2022. European Journal of Cancer, 2022, 170, 236-255.	2.8	102
35	Update in genetic susceptibility in melanoma. Annals of Translational Medicine, 2015, 3, 210.	1.7	100
36	Dermoscopy report: Proposal for standardization. Journal of the American Academy of Dermatology, 2007, 57, 84-95.	1.2	99

#	Article	IF	CITATIONS
37	Characterization of 1152 lesions excised over 10 years using total-body photography and digital dermatoscopy in the surveillance of patients at high risk for melanoma. Journal of the American Academy of Dermatology, 2012, 67, 836-845.	1.2	98
38	<i>Ex vivo</i> fluorescence confocal microscopy for fast evaluation of tumour margins during Mohs surgery. British Journal of Dermatology, 2014, 170, 360-365.	1.5	98
39	Sonidegib and vismodegib in the treatment of patients with locally advanced basal cell carcinoma: a joint expert opinion. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 1944-1956.	2.4	94
40	Dendritic Cells in Pigmented Basal Cell Carcinoma. Archives of Dermatology, 2007, 143, 883-6.	1.4	91
41	Melanomas That Failed Dermoscopic Detection: A Combined Clinicodermoscopic Approach for Not Missing Melanoma. Dermatologic Surgery, 2007, 33, 1262-1273.	0.8	84
42	Skin Cancer Diagnosis With Reflectance Confocal Microscopy. JAMA Dermatology, 2015, 151, 1075.	4.1	82
43	Dermoscopic Patterns of Benign Volar Melanocytic Lesions in Patients With Atypical Mole Syndrome. Archives of Dermatology, 2004, 140, 538-44.	1.4	80
44	Real-world approach to actinic keratosis management: practical treatment algorithm for office-based dermatology. Journal of Dermatological Treatment, 2017, 28, 431-442.	2.2	76
45	Efficacy analysis of MASTERKEY-265 phase 1b study of talimogene laherparepvec (T-VEC) and pembrolizumab (pembro) for unresectable stage IIIB-IV melanoma Journal of Clinical Oncology, 2016, 34, 9568-9568.	1.6	76
46	Fast Evaluation of 69 Basal Cell Carcinomas With Ex Vivo Fluorescence Confocal Microscopy. JAMA Dermatology, 2013, 149, 839.	4.1	71
47	Checklist for Evaluation of Image-Based Artificial Intelligence Reports in Dermatology. JAMA Dermatology, 2022, 158, 90.	4.1	71
48	A proposed scoring system for assessing the severity of actinic keratosis on the head: actinic keratosis area and severity index. Journal of the European Academy of Dermatology and Venereology, 2017, 31, 1295-1302.	2.4	67
49	Genetic Abnormalities in Large to Giant Congenital Nevi: Beyond NRAS Mutations. Journal of Investigative Dermatology, 2019, 139, 900-908.	0.7	67
50	Nevus Type in Dermoscopy Is Related to Skin Type in White Persons. Archives of Dermatology, 2007, 143, 351-6.	1.4	65
51	A new vision of actinic keratosis beyond visible clinical lesions. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 3-8.	2.4	62
52	Performance of diagnostic tests in an intensive follow-up protocol for patients with American Joint Committee on Cancer (AJCC) stage IIB, IIC, and III localized primary melanoma: A prospective cohort study. Journal of the American Academy of Dermatology, 2016, 75, 516-524.	1.2	61
53	Ugly Duckling Sign as a Major Factor of Efficiency in Melanoma Detection. JAMA Dermatology, 2017, 153, 279.	4.1	60
54	In vivo reflectance confocal microscopy to monitor the response of lentigo maligna to imiquimod. Journal of the American Academy of Dermatology, 2014, 71, 49-55.	1.2	59

#	Article	IF	Citations
55	Proposed Technical Guidelines for the Acquisition of Clinical Images of Skin-Related Conditions. JAMA Dermatology, 2017, 153, 453.	4.1	59
56	<i>Ex vivo</i> fluorescence confocal microscopy: the first application for realâ€time pathological examination of prostatic tissue. BJU International, 2019, 124, 469-476.	2.5	59
57	Inherited susceptibility to several cancers but absence of linkage between dysplastic nevus syndrome and CDKN2A in a melanoma family with a mutation in the CDKN2A (P16INK4A) gene. Human Genetics, 1997, 101, 359-364.	3.8	58
58	Lineâ€field confocal optical coherence tomography of basal cell carcinoma: a descriptive study. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 1099-1110.	2.4	58
59	Dermoscopic Clues for Diagnosing Melanomas That Resemble Seborrheic Keratosis. JAMA Dermatology, 2017, 153, 544.	4.1	57
60	Dermoscopy vs. reflectance confocal microscopy for the diagnosis of lentigo maligna. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 1284-1291.	2.4	57
61	Prevalence Study of Nevi in Children from Barcelona. Dermatology, 2009, 218, 203-214.	2.1	56
62	Increased prevalence of lung, breast, and pancreatic cancers in addition to melanoma risk in families bearing the cyclin-dependent kinase inhibitor 2A mutation: Implications for genetic counseling. Journal of the American Academy of Dermatology, 2014, 71, 888-895.	1.2	52
63	Genetic alterations in RAS-regulated pathway in acral lentiginous melanoma. Experimental Dermatology, 2013, 22, 148-150.	2.9	49
64	Dermoscopy is useful for the recognition of benign-malignant compound tumours. British Journal of Dermatology, 2005, 153, 653-656.	1.5	48
65	Dermoscopic features of melanomas associated with <i>MC1R</i> variants in Spanish <i>CDKN2A</i> mutation carriers. British Journal of Dermatology, 2009, 160, 48-53.	1.5	48
66	Clinical and dermoscopic features of atypical Spitz tumors: A multicenter, retrospective, case-control study. Journal of the American Academy of Dermatology, 2015, 73, 777-784.	1.2	48
67	Treatment patterns of advanced malignant melanoma (stage III–IV) – A review of current standards in Europe. European Journal of Cancer, 2016, 60, 179-189.	2.8	47
68	Highâ€definition optical coherence tomography algorithm for the discrimination of actinic keratosis from normal skin and from squamous cell carcinoma. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 1606-1615.	2.4	46
69	Prevalence and predictors of germline CDKN2A mutations for melanoma cases from Australia, Spain and the United Kingdom. Hereditary Cancer in Clinical Practice, 2014, 12, 20.	1.5	45
70	<i>Invi>Novi>vivocharacterization of healthy human skin with a novel, nonâ€invasive imaging technique: lineâ€field confocal optical coherence tomography. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 2914-2921.</i>	2.4	45
71	Mutational status of naevus-associated melanomas. British Journal of Dermatology, 2015, 173, 671-680.	1.5	42
72	Highâ€definition optical coherence tomography algorithm for discrimination of basal cell carcinoma from clinical <scp>BCC</scp> imitators and differentiation between common subtypes. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 1771-1780.	2.4	42

#	Article	lF	CITATIONS
73	Survival analysis and sentinel lymph node status in thin cutaneous melanoma: A multicenter observational study. Cancer Medicine, 2019, 8, 4235-4244.	2.8	42
74	Melanomas Detected in a Follow-up Program Compared With Melanomas Referred to a Melanoma Unit. Archives of Dermatology, 2011, 147, 549.	1.4	41
75	Dermoscopy of tumours arising in naevus sebaceous: a morphological study of 58 cases. Journal of the European Academy of Dermatology and Venereology, 2015, 29, 2231-2237.	2.4	41
76	Prevalence of <i>MITF </i> p.E318K in Patients With Melanoma Independent of the Presence of <i>CDKN2A </i> Causative Mutations. JAMA Dermatology, 2016, 152, 405.	4.1	41
77	Technique Standards for Skin Lesion Imaging. JAMA Dermatology, 2017, 153, 207.	4.1	41
78	Early Stages of Melanoma on the Limbs of High-risk Patients: Clinical, Dermoscopic, Reflectance Confocal Microscopy and Histopathological Characterization for Improved Recognition. Acta Dermato-Venereologica, 2011, 91, 137-146.	1.3	40
79	AURKA Overexpression Is Driven byÂFOXM1 and MAPK/ERK Activation inÂMelanoma Cells Harboring BRAF orÂNRASÂMutations: Impact on MelanomaÂPrognosis and Therapy. Journal of Investigative Dermatology, 2017, 137, 1297-1310.	0.7	40
80	Patterns of distribution of giant congenital melanocytic nevi (GCMN): The 6B rule. Journal of the American Academy of Dermatology, 2017, 76, 689-694.	1.2	38
81	Clinical and dermoscopic characterization of pediatric and adolescent melanomas: Multicenter study of 52 cases. Journal of the American Academy of Dermatology, 2018, 78, 278-288.	1.2	38
82	Validation of artificial intelligence prediction models for skin cancer diagnosis using dermoscopy images: the 2019 International Skin Imaging Collaboration Grand Challenge. The Lancet Digital Health, 2022, 4, e330-e339.	12.3	38
83	High nevus counts confer a favorable prognosis in melanoma patients. International Journal of Cancer, 2015, 137, 1691-1698.	5.1	37
84	Growth-Curve Modeling of Nevi With a Peripheral Globular Pattern. JAMA Dermatology, 2015, 151, 1338.	4.1	37
85	Modelos de práctica de la teledermatologÃa en España. Estudio longitudinal 2009-2014. Actas Dermo-sifiliográficas, 2018, 109, 624-630.	0.4	37
86	<i> <scp>POT</scp> 1 </i> germline mutations but not <i> <scp>TERT</scp> </i> promoter mutations are implicated in melanoma susceptibility in a large cohort of Spanish melanoma families. British Journal of Dermatology, 2019, 181, 105-113.	1.5	37
87	<i>Ex vivo</i> confocal microscopy: revolution in fast pathology in dermatology. British Journal of Dermatology, 2020, 183, 1011-1025.	1.5	37
88	TERT gene amplification is associated with poor outcome in acral lentiginous melanoma. Journal of the American Academy of Dermatology, 2014, 71, 839-841.	1.2	35
89	Uncertainty Estimation in Deep Neural Networks for Dermoscopic Image Classification. , 2020, , .		35
90	Transforming Dermatologic Imaging for the Digital Era: Metadata and Standards. Journal of Digital Imaging, 2018, 31, 568-577.	2.9	34

#	Article	IF	CITATIONS
91	Visible and Extended Near-Infrared Multispectral Imaging for Skin Cancer Diagnosis. Sensors, 2018, 18, 1441.	3.8	34
92	Early outcome of a 31â€gene expression profile test in 86 <scp>AJCC</scp> stage <scp>IB</scp> â€ <scp>II</scp> melanoma patients. A prospective multicentre cohort study. Journal of the European Academy of Dermatology and Venereology, 2019, 33, 857-862.	2.4	34
93	Reflectance confocal microscopy made easy: The 4 must-know key features for the diagnosis of melanoma and nonmelanoma skin cancers. Journal of the American Academy of Dermatology, 2019, 81, 520-526.	1.2	34
94	A practical guide to the handling and administration of talimogene laherparepvec in Europe. OncoTargets and Therapy, 2017, Volume 10, 3867-3880.	2.0	33
95	Handbook of Dermoscopy., 0, , .		33
96	Basal cell carcinoma characterization using fusion <i>exÂvivo</i> confocal microscopy: a promising change in conventional skin histopathology. British Journal of Dermatology, 2020, 182, 468-476.	1.5	32
97	Talimogene laherparepvec upregulates immune-cell populations in non-injected lesions: findings from a phase II, multicenter, open-label study in patients with stage IIIB–IVM1c melanoma. , 2021, 9, e001621.		32
98	Characterization of individuals at high risk of developing melanoma in Latin America: bases for genetic counseling in melanoma. Genetics in Medicine, 2016 , 18 , $727-736$.	2.4	31
99	Dermoscopy, Confocal Microscopy and other Non-invasive Tools for the Diagnosis of Non-Melanoma Skin Cancers and Other Skin Conditions. Acta Dermato-Venereologica, 2017, Suppl 218, 22-30.	1.3	31
100	Lineâ€field confocal optical coherence tomography for actinic keratosis and squamous cell carcinoma: a descriptive study. Clinical and Experimental Dermatology, 2021, 46, 1530-1541.	1.3	29
101	TERT and AURKA Gene Copy Number Gains Enhance the Detection of Acral Lentiginous Melanomas by Fluorescence in Situ Hybridization. Journal of Molecular Diagnostics, 2014, 16, 198-206.	2.8	28
102	Dermoscopy of Naevus-associated Melanomas. Acta Dermato-Venereologica, 2015, 95, 671-675.	1.3	28
103	In vivo Reflectance Confocal Microscopy Characterization of Field-Directed 5-Fluorouracil 0.5%/Salicylic Acid 10% in Actinic Keratosis. Dermatology, 2015, 230, 193-198.	2.1	28
104	Melanocortin 1 receptor (<i><scp>MC</scp>1R</i>) polymorphisms' influence on size and dermoscopic features of nevi. Pigment Cell and Melanoma Research, 2018, 31, 39-50.	3.3	28
105	Monitoring Treatment of Field Cancerisation with 3% Diclofenac Sodium 2.5% Hyaluronic Acid by Reflectance Confocal Microscopy: A Histologic Correlation. Acta Dermato-Venereologica, 2015, 95, 45-50.	1.3	27
106	Dermoscopy Improves the Diagnostic Accuracy of Melanomas Clinically Resembling Seborrheic Keratosis: Cross-Sectional Study of the Ability to Detect Seborrheic Keratosis-Like Melanomas by a Group of Dermatologists with Varying Degrees of Experience. Dermatology, 2017, 233, 471-479.	2.1	27
107	Clinical and dermoscopic features of cutaneous BAP1-inactivated melanocytic tumors: Results of a multicenter case-control study by the International Dermoscopy Society. Journal of the American Academy of Dermatology, 2019, 80, 1585-1593.	1.2	26
108	Impact of the COVID-19 Pandemic on Dermatology Practice Worldwide: Results of a Survey Promoted by the International Dermoscopy Society (IDS). Dermatology Practical and Conceptual, 2021, 11, e2021153.	0.9	26

#	Article	IF	Citations
109	Treatment of patients with progressive unresectable metastatic melanoma with a heterologous polyvalent melanoma whole cell vaccine. International Journal of Cancer, 2003, 106, 626-631.	5.1	25
110	Rapid Diagnosis of Two Facial Papules Using Ex Vivo Fluorescence Confocal Microscopy: Toward a Rapid Bedside Pathology. Dermatologic Surgery, 2012, 38, 1548-1551.	0.8	25
111	Distribution of <i>MC1R </i> Variants among melanoma subtypes: p.R163Q is associated with lentigo maligna melanoma in a Mediterranean population. British Journal of Dermatology, 2013, 169, 804-811.	1.5	25
112	Dermoscopy of skin lesions in two patients with xeroderma pigmentosum. British Journal of Dermatology, 2005, 152, 271-278.	1.5	24
113	Effect of time to sentinel-node biopsy on the prognosis of cutaneous melanoma. European Journal of Cancer, 2015, 51, 1780-1793.	2.8	24
114	Cutaneous toxicities of new treatments for melanoma. Clinical and Translational Oncology, 2018, 20, 1373-1384.	2.4	24
115	Melanoma Incidence Increases in the Elderly of Catalonia But Not in the Younger Population: Effect of Prevention or Consequence of Immigration?. Acta Dermato-Venereologica, 2015, 95, 422-426.	1.3	23
116	Prognostic role of the histological subtype of melanoma on the hands and feet in Caucasians. Melanoma Research, 2017, 27, 315-320.	1.2	23
117	Costâ€effectiveness analysis of imaging strategy for an intensive followâ€up of patients with American Joint Committee on Cancer stage <scp>IIB</scp> , <scp>IIC</scp> and <scp>III</scp> malignant melanoma. British Journal of Dermatology, 2019, 180, 1190-1197.	1.5	23
118	Ultrasound-based follow-up does not increase survival in early-stage melanoma patients: A comparative cohort study. European Journal of Cancer, 2017, 85, 59-66.	2.8	22
119	The evolving field of Dermatoâ€oncology and the role of dermatologists: Position Paper of the EADO, EADV and Task Forces, EDF, IDS, EBDV–UEMS and EORTC Cutaneous Lymphoma Task Force. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 2183-2197.	2.4	22
120	Non-invasive scoring of cellular atypia in keratinocyte cancers in 3D LC-OCT images using Deep Learning. Scientific Reports, 2022, 12, 481.	3.3	21
121	CDKN2Amutations in melanoma families from Uruguay. British Journal of Dermatology, 2009, 161, 536-541.	1.5	20
122	Treatment monitoring of 0.5% 5â€fluorouracil and 10% salicylic acid in clinical and subclinical actinic keratoses with the combination of optical coherence tomography and reflectance confocal microscopy. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 258-265.	2.4	20
123	Sentinel lymph node biopsy versus observation in thick melanoma: A multicenter propensity score matching study. International Journal of Cancer, 2018, 142, 641-648.	5.1	20
124	A fast and effective option for tissue flattening: Optimizing time and efficacy in exÂvivo confocal microscopy. Journal of the American Academy of Dermatology, 2020, 82, e157-e158.	1.2	20
125	Monitoring Patients with Multiple Nevi. Dermatologic Clinics, 2013, 31, 565-577.	1.7	19
126	Dermoscopic Rosettes as a Clue for Pigmented Incipient Melanoma. Dermatology, 2014, 228, 31-33.	2.1	19

#	Article	IF	CITATIONS
127	Increasing incidence of lentigo maligna and lentigo maligna melanoma in Catalonia. International Journal of Dermatology, 2019, 58, 577-581.	1.0	19
128	Clinical ABCDE rule for early melanoma detection. European Journal of Dermatology, 2021, 31, 771-778.	0.6	19
129	Improvement of diagnostic confidence and management of equivocal skin lesions by integration of reflectance confocal microscopy in daily practice: Prospective study in 2 referral skin cancer centers. Journal of the American Academy of Dermatology, 2020, 83, 1057-1063.	1.2	18
130	Electroquimioterapia en met $ ilde{A}_i$ stasis cut $ ilde{A}_i$ neas de melanoma: Experiencia en 31 casos. Actas Dermo-sifiliogr $ ilde{A}_i$ ficas, 2015, 106, 285-291.	0.4	17
131	Multispectral imaging system based on light-emitting diodes for the detection of melanomas and basal cell carcinomas: a pilot study. Journal of Biomedical Optics, 2017, 22, 065006.	2.6	17
132	Incidence of Melanoma in Catalonia, Spain, Is Rapidly Increasing in the Elderly Population. A Multicentric Cohort Study. Journal of Clinical Medicine, 2020, 9, 3396.	2.4	17
133	Evaluation of large clinically atypical vulvar pigmentation with RCM: atypical melanosis or early melanoma?. Journal of the European Academy of Dermatology and Venereology, 2019, 33, 84-92.	2.4	16
134	MC1R variants in childhood and adolescent melanoma: a retrospective pooled analysis of a multicentre cohort. The Lancet Child and Adolescent Health, 2019, 3, 332-342.	5.6	16
135	Factors associated with sentinel lymph node status and prognostic role of completion lymph node dissection for thick melanoma. European Journal of Surgical Oncology, 2020, 46, 263-271.	1.0	16
136	Multiple < i > BRAF < / i > Wild-Type Melanomas During Dabrafenib Treatment for Metastatic < i > BRAF < / i > -Mutant Melanoma. JAMA Dermatology, 2015, 151, 544.	4.1	15
137	Dermoscopy of inverted follicular keratosis: study of 12 cases. Clinical and Experimental Dermatology, 2016, 41, 468-473.	1.3	15
138	Association between dermoscopic and reflectance confocal microscopy features of cutaneous melanoma with <scp>BRAF</scp> mutational status. Journal of the European Academy of Dermatology and Venereology, 2017, 31, 643-649.	2.4	15
139	Posicionamiento de la Academia Española de DermatologÃa y VenereologÃa sobre la teledermatologÃa. Actas Dermo-sifiliográficas, 2018, 109, 4-5.	0.4	15
140	Utilidad cl $ ilde{A}$ nica de la microscopia confocal de reflectancia en el manejo del lentigo maligno melanoma. Actas Dermo-sifiliogr $ ilde{A}_i$ ficas, 2014, 105, e13-e17.	0.4	14
141	Inherited functional variants of the lymphocyte receptor CD5 influence melanoma survival. International Journal of Cancer, 2016, 139, 1297-1302.	5.1	14
142	Deep learning automated pathology in ex vivo microscopy. Biomedical Optics Express, 2021, 12, 3103.	2.9	14
143	Position statement on classification of basal cell carcinomas. Part 2: EADO proposal for new operational staging system adapted to basal cell carcinomas. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 2149-2153.	2.4	14
144	Association Between Confocal Morphologic Classification and Clinical Phenotypes of Multiple Primary and Familial Melanomas. JAMA Dermatology, 2016, 152, 1099.	4.1	13

#	Article	IF	CITATIONS
145	Ex vivo confocal microscopy performs real-time assessment of renal biopsy in non-neoplastic diseases. Journal of Nephrology, 2021, 34, 689-697.	2.0	13
146	Lineâ€field confocal optical coherence tomography of benign dermal melanocytic proliferations: a case series. Journal of the European Academy of Dermatology and Venereology, 2021, 35, e399-e401.	2.4	13
147	Lineâ€field confocal optical coherence tomography of basosquamous carcinoma: a case series with histopathological correlation. Journal of the European Academy of Dermatology and Venereology, 2022, 36, 1214-1218.	2.4	13
148	Spanish Multidisciplinary Melanoma Group (GEM) guidelines for the management of patients with advanced melanoma. European Journal of Dermatology, 2015, 25, 392-403.	0.6	12
149	Microscopia confocal ex vivo con método de fusión y tinción digital: cambiando paradigmas en el diagnóstico histológico. Actas Dermo-sifiliográficas, 2020, 111, 236-242.	0.4	12
150	Differences in cutaneous melanoma survival between the 7th and 8th edition of the American Joint Committee on Cancer (AJCC). A multicentric population-based study. European Journal of Cancer, 2021, 145, 29-37.	2.8	12
151	Lineâ€field confocal optical coherence tomography of sebaceous hyperplasia: a case series. Journal of the European Academy of Dermatology and Venereology, 2021, 35, e509-e511.	2.4	12
152	$\mbox{\ensuremath{\mbox{\scriptsize (i)}}}$ RF4 $\mbox{\ensuremath{\mbox{\scriptsize i)}}}$ rs12203592 functional variant and melanoma survival. International Journal of Cancer, 2017, 140, 1845-1849.	5.1	11
153	Dermoscopic features of mammary Paget's disease: a retrospective caseâ€control study by the International Dermoscopy Society. Journal of the European Academy of Dermatology and Venereology, 2019, 33, 1892-1898.	2.4	11
154	Dermatoscopic features of thin (â‰&Âmm Breslow thickness) vs. thick (>2Âmm Breslow thickness) nodular melanoma and predictors of nodular melanoma versus nodular nonâ€melanoma tumours: a multicentric collaborative study by the International Dermoscopy Society. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 2541-2547.	2.4	11
155	Deep learning-level melanoma detection by interpretable machine learning and imaging biomarker cues. Journal of Biomedical Optics, 2020, 25, .	2.6	11
156	Molecular characterization of a $t(9;12)(p21;q13)$ balanced chromosome translocation in combination with integrative genomics analysis identifies C9 or $f(14as)$ a candidate tumor-suppressor. Genes Chromosomes and Cancer, 2007, 46, 155-162.	2.8	10
157	The challenging diagnosis of eccrine poromas. Journal of the American Academy of Dermatology, 2016, 74, e113-e115.	1.2	10
158	Actinic Keratosis Area Severity Index (AKASI): reproducibility study and comparison with total lesion count. British Journal of Dermatology, 2018, 179, 763-764.	1.5	10
159	Application of in vivo reflectance confocal microscopy and ex vivo fluorescence confocal microscopy in the most common subtypes of basal cell carcinoma and correlation with histopathology. British Journal of Dermatology, 2018, 178, 1215-1217.	1.5	10
160	Diagnostic accuracy of imaging studies for initial staging of T2b to T4b melanoma patients: A cross-sectional study. Journal of the American Academy of Dermatology, 2019, 81, 1330-1338.	1.2	10
161	Inherited MC 1R variants in patients with melanoma are associated with better survival in women. British Journal of Dermatology, 2020, 182, 138-146.	1.5	10
162	Human surface anatomy terminology for dermatology: a Delphi consensus from the International Skin Imaging Collaboration. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 2659-2663.	2.4	10

#	Article	IF	CITATIONS
163	Position statement on classification of basal cell carcinomas. Part 1: unsupervised clustering of experts as a way to build an operational classification of advanced basal cell carcinoma based on pattern recognition. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 1949-1956.	2.4	10
164	Central White Network: An Additional Dermoscopic Feature for the Diagnosis of Dermatofibroma. Dermatologic Surgery, 2006, 31, 960-962.	0.8	9
165	Dark Homogeneous Streak Dermoscopic Pattern Correlating With Specific <i>KIT </i> Mutations in Melanoma. JAMA Dermatology, 2014, 150, 633.	4.1	9
166	Amelanotic melanoma in oculocutaneous albinism: a genetic, dermoscopic and reflectance confocal microscopy study. British Journal of Dermatology, 2017, 177, e333-e335.	1.5	9
167	Familial Melanoma Associated with Li-Fraumeni Syndrome and Atypical Mole Syndrome: Total-body Digital Photography, Dermoscopy and Confocal Microscopy. Acta Dermato-Venereologica, 2017, 97, 720-723.	1.3	9
168	Development of Cutaneous Toxicities During Selective Anti-BRAF Therapies: Preventive Role of Combination with MEK Inhibitors. Acta Dermato-Venereologica, 2017, 97, 258-260.	1.3	9
169	Monthly changes in serum levels of S100B protein as a predictor of metastasis development in highâ€risk melanoma patients. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 1482-1488.	2.4	9
170	Morphological study of skin cancer lesions through a 3D scanner based on fringe projection and machine learning. Biomedical Optics Express, 2019, 10, 3404.	2.9	9
171	New regulation of medical devices in the EU: impact in dermatology. Journal of the European Academy of Dermatology and Venereology, 2022, 36, 360-364.	2.4	9
172	Tumor regrowth and development of keratinocytic neoplasms in patients under smoothened inhibition: <i>in vivo</i> assessment with reflectance confocal microscopy. Skin Research and Technology, 2017, 23, 283-288.	1.6	8
173	Disecci \tilde{A}^3 n ganglionar en el paciente con melanoma y met \tilde{A}_i stasis en el ganglio centinela: propuesta de decisi \tilde{A}^3 n basada en la evidencia actual. Actas Dermo-sifiliogr \tilde{A}_i ficas, 2018, 109, 390-398.	0.4	8
174	Impact of clinical and personal data in the dermoscopic differentiation between early melanoma and atypical nevi. Dermatology Practical and Conceptual, 2018, 8, 324-327.	0.9	8
175	Dermoscopy comparative approach for early diagnosis in familial melanoma: influence of <i>MC1R</i> genotype. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 403-410.	2.4	8
176	The Distinctive Genomic Landscape of Giant Congenital Melanocytic Nevi. Journal of Investigative Dermatology, 2021, 141, 692-695.e2.	0.7	8
177	The Role of DICOM in Artificial Intelligence for Skin Disease. Frontiers in Medicine, 2020, 7, 619787.	2.6	8
178	Lineâ€field confocal optical coherence tomography of actinic keratosis: a case series. Journal of the European Academy of Dermatology and Venereology, 2021, 35, e900-e902.	2.4	8
179	Trichothiodystrophy Associated with Urologic Malformation and Primary Hypercalduria. Pediatric Dermatology, 1997, 14, 441-445.	0.9	7
180	Evaluation of <i><scp>PAX</scp>3</i> genetic variants and nevus number. Pigment Cell and Melanoma Research, 2013, 26, 666-676.	3.3	7

#	Article	IF	CITATIONS
181	Clinical and Histopathological Characteristics between Familial and Sporadic Melanoma in Barcelona, Spain. Journal of Clinical & Experimental Dermatology Research, 2014, 05, 231.	0.1	7
182	InÂvivo characterization of solitary angiokeratoma by reflectance confocal microscopy and high definition optical coherence tomography. Journal of the American Academy of Dermatology, 2015, 72, S43-S44.	1.2	7
183	Life-threatening colitis and complete response with ipilimumab in a patient with metastatic BRAF-mutant melanoma and rheumatoid arthritis. ESMO Open, 2016, 1, e000032.	4.5	7
184	Detection of cellâ€free circulating <scp> <i>BRAF</i> ^V </scp> ^{600E} by droplet digital polymerase chain reaction in patients with and without melanoma under dermatological surveillance. British Journal of Dermatology, 2020, 182, 382-389.	1.5	7
185	Development of a core outcome set for cutaneous squamous cell carcinoma trials: identification of core domains and outcomes*. British Journal of Dermatology, 2021, 184, 1113-1122.	1.5	7
186	Dermatoscopic and clinical features of congenital or congenital-type nail matrix nevi: A multicenter prospective cohort study by the International Dermoscopy Society. Journal of the American Academy of Dermatology, 2022, 87, 551-558.	1.2	7
187	Timeline of Adverse Events during Immune Checkpoint Inhibitors for Advanced Melanoma and Their Impacts on Survival. Cancers, 2022, 14, 1237.	3.7	7
188	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
189	Agminated cellular blue naevi of the penis: dermoscopic, confocal and histopathological correlation of two cases. Clinical and Experimental Dermatology, 2016, 41, 490-494.	1.3	6
190	Risk behaviour and patient preferences for an improved non-melanoma skin cancer prevention modality for organ-transplanted patients: a European, multi-country, online patient community study. European Journal of Dermatology, 2019, 29, 518-523.	0.6	6
191	A phase 1/3 multicenter trial of talimogene laherparepvec in combination with pembrolizumab for unresected, stage IIIB-IV melanoma (MASTERKEY-265) Journal of Clinical Oncology, 2016, 34, TPS9598-TPS9598.	1.6	6
192	Practical clinical guide on the use of talimogene laherparepvec monotherapy in patients with unresectable melanoma in Europe. European Journal of Dermatology, 2018, 28, 736-749.	0.6	6
193	Common genetic variants associated with melanoma risk or naevus count in patients with wildtype MC1R melanoma. British Journal of Dermatology, 2022, 187, 753-764.	1.5	6
194	Rapidly growing nodule on the cheek of a 12-year-old boy. Journal of the American Academy of Dermatology, 2014, 70, e11-e13.	1.2	5
195	Basal cell carcinoma with spontaneous regression: Added value of reflectance confocal microscopy when the dermoscopic diagnosis is uncertain. Journal of the American Academy of Dermatology, 2014, 71, e7-e9.	1.2	5
196	Clinical Usefulness of Reflectance Confocal Microscopy in the Management of Facial Lentigo Maligna Melanoma. Actas Dermo-sifiliogr \tilde{A}_i ficas, 2014, 105, e13-e17.	0.4	5
197	Melanocortinâ€1 receptor (<i>MC1R</i>) genotypes do not correlate with size in two cohorts of mediumâ€toâ€giant congenital melanocytic nevi. Pigment Cell and Melanoma Research, 2020, 33, 685-694.	3.3	5
198	Six steps to reach optimal scanning in exÂvivo confocal microscopy. Journal of the American Academy of Dermatology, 2022, 86, 188-189.	1.2	5

#	Article	IF	CITATIONS
199	Inherited duplications of PPP2R3B predispose to nevi and melanoma via a C21orf91-driven proliferative phenotype. Genetics in Medicine, 2021, 23, 1636-1647.	2.4	5
200	Genome-wide linkage analysis in Spanish melanoma-prone families identifies a new familial melanoma susceptibility locus at 11q. European Journal of Human Genetics, 2018, 26, 1188-1193.	2.8	4
201	Role of community pharmacists in skin cancer screening: A descriptive study of skin cancer risk factors prevalence and photoprotection habits in Barcelona, Catalonia, Spain. Pharmacy Practice, 2019, 17, 1455.	1.5	4
202	Uso del aprendizaje autom $ ilde{A}_i$ tico en el diagn $ ilde{A}^3$ stico del melanoma. Limitaciones por superar. Actas Dermo-sifiliogr $ ilde{A}_i$ ficas, 2020, 111, 313-316.	0.4	4
203	Comment on â€^Diagnosis and treatment of basal cell carcinoma: European consensus-based interdisciplinary guidelines'. European Journal of Cancer, 2020, 131, 100-103.	2.8	4
204	Age as a prognostic factor in thick and ultrathick melanomas without lymph node metastasis. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e513-e517.	2.4	4
205	Lineâ€field confocal optical coherence tomography: a case on the importance of fullâ€lesion examination for basal cell carcinoma. International Journal of Dermatology, 2021, , .	1.0	4
206	Exposome and Skin. Part 2. The Influential Role of the Exposome, Beyond UVR, in Actinic Keratosis, Bowen's Disease and Squamous Cell Carcinoma: A Proposal. Dermatology and Therapy, 2022, 12, 361-380.	3.0	4
207	Dermoscopy in Europe: coming of age. British Journal of Dermatology, 2016, 175, 1132-1133.	1.5	3
208	¿Debe abandonarse la disección ganglionar inmediata en el paciente con metástasis de melanoma en el ganglio centinela? A propósito de los resultados del Multicenter Selective Lymphadenectomy Trial-II. Medicina ClÃnica, 2018, 150, 323-326.	0.6	3
209	Ultrasound findings of proliferative nodule arising in a congenital melanocytic nevus. Melanoma Research, 2020, 30, 528-529.	1.2	3
210	The Usefulness of Dermoscopy for the Recognition of Malignant Collision Tumors. Dermatology, 2022, 238, 132-139.	2.1	3
211	Treatment-resistant actinic keratoses are characterized by distinct clinical and histological features. Italian Journal of Dermatology and Venereology, 2021, 156, 213-219.	0.2	3
212	Exploratory analysis of clinical benefit of ipilimumab and nivolumab treatment in patients with metastatic melanoma from a single institution. Clinical and Translational Oncology, 2022, 24, 319-330.	2.4	3
213	Valoración inicial del paciente con lesiones cutáneas pigmentadas. Actas Dermo-sifiliográficas, 2016, 107, 616-618.	0.4	2
214	Multispectral imaging system based on light-emitting diodes for the detection of melanomas and basal cell carcinomas: a pilot study (erratum). Journal of Biomedical Optics, 2017, 22, 079801.	2.6	2
215	Response rates with talimogene laherparepvec (T-VEC) monotherapy in patients (pts) with stage IIIB–IVM1c melanoma previously treated with checkpoint inhibitor (CPI) therapy: Retrospective analysis of two clinical trials. Annals of Oncology, 2018, 29, x21.	1.2	2
216	Evaluating polygenic risk score prediction model for melanoma prognosis. Annals of Oncology, 2019, 30, v557-v558.	1.2	2

#	Article	IF	Citations
217	Ex Vivo Confocal Microscopy Using Fusion Mode and Digital Staining: Changing Paradigms in Histological Diagnosis. Actas Dermo-sifiliogr $ ilde{A}_i$ ficas, 2020, 111 , 236-242.	0.4	2
218	Ex vivo Fusion Confocal Microscopy of Colorectal Polyps: A Fast Turnaround Time of Pathological Diagnosis. Pathobiology, 2021, 88, 392-399.	3.8	2
219	Influence of germline genetic variants on dermoscopic features of melanoma. Pigment Cell and Melanoma Research, 2021, 34, 618-628.	3.3	2
220	Sentinel Lymph Node Biopsy vs. Observation in Thin Melanoma: A Multicenter Propensity Score Matching Study. Journal of Clinical Medicine, 2021, 10, 5878.	2.4	2
221	Reply. Annals of Neurology, 2015, 78, 153-154.	5.3	1
222	Combination of Multispectral and 3D Imaging Sensors for the Detection of Skin Cancer. Proceedings (mdpi), 2017, 1, 701.	0.2	1
223	Response to: Comment on †Diagnosis and treatment of basal cell carcinoma: European consensus-based interdisciplinary guidelines'. European Journal of Cancer, 2020, 140, 154-157.	2.8	1
224	Lost in translation: true clinical impact of reflectance confocal microscopy overlooked in â€~Biopsy outperforms reflectance confocal microscopy in diagnosing and subtyping basal cell carcinoma: results and experiences from a randomized controlled multicentre trial'. British Journal of Dermatology, 2021, 184, 775-776.	1.5	1
225	Dermoscopic, confocal and histopathologic characteristics of smallâ€diameter melanomas (minimelanoma): a cross sectional study. Australasian Journal of Dermatology, 2021, 62, e256-e261.	0.7	1
226	Sutton's naevi as a pitfall for reflectance confocal microscopy: marked inflamed naevi could not be suitable for teleconfocal examination. Journal of the European Academy of Dermatology and Venereology, 2021, 35, e688-e690.	2.4	1
227	Dermoscopic patterns and features of dermatofibroma in darker skin phototypes. International Journal of Dermatology, 2021, , .	1.0	1
228	Squamous Cell Carcinoma Features on Ex Vivo Confocal Imaging and Histopathologic Correlation. , 2022, , 97-105.		1
229	Reflectance Confocal Microscopy and Electrical Impedance Spectroscopy in the Early Detection of Melanoma in Changing Lesions during Long-term Follow-up of Very High-risk Patients. Acta Dermato-Venereologica, 2022, , .	1.3	1
230	Oncogenic properties via <scp>MAPK</scp> signaling of the <scp>SOX5â€RAF1</scp> fusion gene identified in a <i>wildâ€type</i> <scp>NRAS</scp> / <scp>BRAF</scp> giant congenital nevus. Pigment Cell and Melanoma Research, 2022, 35, 450-460.	3.3	1
231	Skin cancers detected as casual findings with reflectance confocal microscopy in the assessment of melasma treatment. British Journal of Dermatology, 2015, 173, 1553-1555.	1.5	0
232	Discrepant mutational status between naevi and melanomas in naevus-associated melanomas: about mutation-specific immunohistochemistry: reply from the authors. British Journal of Dermatology, 2016, 175, 435-435.	1.5	0
233	Reply. Annals of Neurology, 2016, 79, 868-868.	5.3	0
234	El dermatólogo y el cáncer de piel. Consideraciones sobre el posicionamiento de la Sociedad Española de OncologÃa Médica. Actas Dermo-sifiliográficas, 2017, 108, 704-707.	0.4	0

#	Article	IF	CITATIONS
235	Image Gallery: Transition pattern in acral melanoma. British Journal of Dermatology, 2018, 178, e225-e225.	1.5	O
236	Diferencias en equipos de ecograf \tilde{A} a para la detecci \tilde{A}^3 n de met \tilde{A}_i stasis de melanoma. Actas Dermo-sifiliogr \tilde{A}_i ficas, 2020, 111, 874.	0.4	0
237	Dermoscopy training course improves podiatrists' accuracy in diagnosing lesions suggestive of acral melanoma: A crossâ€sectional study. Australasian Journal of Dermatology, 2022, 63, .	0.7	O
238	Prognostic value of tyrosinase RT-PCR analysis in histologically negative sentinel lymph nodes from melanoma patients. Journal of Clinical Oncology, 2004, 22, 7562-7562.	1.6	0
239	Protein S- $100\hat{l}^2$ serum levels predicts clinical outcome of high-risk melanoma patients treated with high-dose adjuvant interferon alfa2b. Journal of Clinical Oncology, 2007, 25, 8543-8543.	1.6	O
240	Dermatoscopy: A nodule on a woman's leg. Dermatology Practical and Conceptual, 2015, 5, 25-26.	0.9	0
241	When Seborrheic Keratosis Is Wearing a Mask. Dermatology Practical and Conceptual, 2020, 10, e2020038.	0.9	O
242	Pseudonits or Hair Casts. Dermatology Practical and Conceptual, 2020, 10, e2020072.	0.9	0
243	Risks and Benefits of Artificial Intelligence in Teledermatology. Iproceedings, 2022, 8, e36891.	0.1	O
244	Prognostic value of tyrosinase RT-PCR analysis in histologically negative sentinel lymph nodes from melanoma patients. Journal of Clinical Oncology, 2004, 22, 7562-7562.	1.6	0
245	Clark level could be still a useful prognostic marker in scalp melanoma: a multicentric crossâ€sectional study. Journal of the European Academy of Dermatology and Venereology, 2022, 36, .	2.4	0