Julia K Winkler

List of Publications by Year
in descending order

27 papers	1,846 citations	567144 15 h-index	552653 26 g-index
28 all docs	28 docs citations	28 times ranked	2655 citing authors

#	Article	IF	Citations
1	Man against machine: diagnostic performance of a deep learning convolutional neural network for dermoscopic melanoma recognition in comparison to 58 dermatologists. Annals of Oncology, 2018, 29, 1836-1842.	0.6	915
2	Association Between Surgical Skin Markings in Dermoscopic Images and Diagnostic Performance of a Deep Learning Convolutional Neural Network for Melanoma Recognition. JAMA Dermatology, 2019, 155, 1135.	2.0	201
3	Absolute number of new lesions on 18F-FDG PET/CT is more predictive of clinical response than SUV changes in metastatic melanoma patients receiving ipilimumab. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 376-383.	3.3	160
4	The role of interim 18F-FDG PET/CT in prediction of response to ipilimumab treatment in metastatic melanoma. European Journal of Nuclear Medicine and Molecular Imaging, 2018, 45, 1289-1296.	3.3	90
5	Antiâ€programmed cell deathâ€1 therapy in nonmelanoma skin cancer. British Journal of Dermatology, 2017, 176, 498-502.	1.4	74
6	Tadalafil has biologic activity in human melanoma. Results of a pilot trial with <u>Ta</u>dalafil in patients with metastatic Melanoma (TaMe). OncoImmunology, 2017, 6, e1326440.	2.1	74
7	Melanoma recognition by a deep learning convolutional neural networkâ€"Performance in different melanoma subtypes and localisations. European Journal of Cancer, 2020, 127, 21-29.	1.3	59
8	Diagnostic performance of a deep learning convolutional neural network in the differentiation of combined naevi and melanomas. Journal of the European Academy of Dermatology and Venereology, 2020, 34, 1355-1361.	1.3	41
9	Safe Administration of An Anti-PD-1 Antibody to Kidney-transplant Patients: 2 Clinical Cases and Review of the Literature. Journal of Immunotherapy, 2017, 40, 341-344.	1.2	29
10	Past and present of computer-assisted dermoscopic diagnosis: performance of a conventional image analyser versus a convolutional neural network in a prospective data set of 1,981 skin lesions. European Journal of Cancer, 2020, 135, 39-46.	1.3	23
11	PD-1 blockade: a therapeutic option for treatment of metastatic Merkel cell carcinoma. British Journal of Dermatology, 2017, 176, 216-219.	1.4	22
12	Rituximab as a therapeutic option for patients with advanced melanoma. Cancer Immunology, Immunotherapy, 2018, 67, 917-924.	2.0	22
13	Longitudinal studies of the 18F-FDG kinetics after ipilimumab treatment in metastatic melanoma patients based on dynamic FDG PET/CT. Cancer Immunology, Immunotherapy, 2018, 67, 1261-1270.	2.0	22
14	Ipilimumab has efficacy in metastatic Merkel cell carcinoma: a case series of five patients. Journal of the European Academy of Dermatology and Venereology, 2017, 31, e389-e391.	1.3	21
15	Association between different scale bars in dermoscopic images and diagnostic performance of a market-approved deep learning convolutional neural network for melanoma recognition. European Journal of Cancer, 2021, 145, 146-154.	1.3	18
16	An Internet-Based Self-Help Intervention for Skin Picking (SaveMySkin): Pilot Randomized Controlled Trial. Journal of Medical Internet Research, 2019, 21, e15011.	2.1	18
17	Acute heart failure as a result of granulomatous myocarditis: case report on a patient with metastatic melanoma treated with dabrafenib and trametinib. Journal of the European Academy of Dermatology and Venereology, 2018, 32, e31-e32.	1.3	9
18	Help-seeking attitudes and experiences in individuals affected by skin picking. Journal of Obsessive-Compulsive and Related Disorders, 2019, 23, 100483.	0.7	9

#	Article	IF	Citations
19	Collective human intelligence outperforms artificial intelligence in a skin lesion classification task. JDDG - Journal of the German Society of Dermatology, 2021, 19, 1178-1184.	0.4	9
20	SaveMySkin: An Internet-based self-help intervention for skin picking. Study protocol for a randomized pilot study. Contemporary Clinical Trials Communications, 2019, 13, 100315.	0.5	8
21	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.	1.3	7
22	Dark corner artefact and diagnostic performance of a marketâ€approved neural network for skin cancer classification. JDDG - Journal of the German Society of Dermatology, 2021, 19, 842-850.	0.4	5
23	Does sex matter? Analysis of sex-related differences in the diagnostic performance of a market-approved convolutional neural network for skin cancer detection. European Journal of Cancer, 2022, 164, 88-94.	1.3	4
24	Reticular hyperpigmentation on the trunk and flexures of the extremities in a 16-year-old boy. JDDG - Journal of the German Society of Dermatology, 2019, 17, 201-204.	0.4	3
25	Bilateral juxtaâ€articular erythematous plaques in a 60â€yearâ€old woman. JDDG - Journal of the German Society of Dermatology, 2017, 15, 221-224.	0.4	1
26	Superâ€high magnification dermatoscopy for inâ€vivo imaging of scabies mites. JDDG - Journal of the German Society of Dermatology, 2022, 20, 216-217.	0.4	1
27	Image Gallery: AL amyloidosis presenting as bilateral periorbital plaques and ecchymoses. British Journal of Dermatology, 2019, 181, e60.	1.4	0