Jochen Sven Utikal

List of Publications by Year
in descending order

		1307366	1588896
8 papers	**1,095** citations	**7** h-index	**8** g-index
10 all docs	**10** docs citations	**10** times ranked	**1161** citing authors

#	Article	IF	Citations
1	Deep learning outperformed 136 of 157 dermatologists in a head-to-head dermoscopic melanoma image classification task. European Journal of Cancer, 2019, 113, 47-54.	1.3	300
2	Skin Cancer Classification Using Convolutional Neural Networks: Systematic Review. Journal of Medical Internet Research, 2018, 20, e11936.	2.1	277
3	A convolutional neural network trained with dermoscopic images performed on par with 145 dermatologists in a clinical melanoma image classification task. European Journal of Cancer, 2019, 111, 148-154.	1.3	197
4	Pathologist-level classification of histopathological melanoma images with deep neural networks. European Journal of Cancer, 2019, 115, 79-83.	1.3	156
5	Artificial Intelligence in Skin Cancer Diagnostics: The Patients' Perspective. Frontiers in Medicine, 2020, 7, 233.	1.2	79
6	Integrating Patient Data Into Skin Cancer Classification Using Convolutional Neural Networks: Systematic Review. Journal of Medical Internet Research, 2021, 23, e20708.	2.1	35
7	Prediction of melanoma evolution in melanocytic nevi via artificial intelligence: A call for prospective data. European Journal of Cancer, 2019, 119, 30-34.	1.3	33
8	Digital Natives' Preferences on Mobile Artificial Intelligence Apps for Skin Cancer Diagnostics: Survey Study. JMIR MHealth and UHealth, 2021, 9, e22909.	1.8	18