Nathalie De Carvalho

List of Publications by Year
in descending order

34 papers	936 citations	516710 16 h-index	454955 30 g-index
34 all docs	34 docs citations	34 times ranked	895 citing authors

#	Article	IF	Citations
1	Combined reflectance confocal microscopy and optical coherence tomography to improve the diagnosis of equivocal lesions for basal cell carcinoma. Journal of the American Academy of Dermatology, 2022, 86, 934-936.	1.2	7
2	2021 international consensus statement on optical coherence tomography for basal cell carcinoma: image characteristics, terminology and educational needs. Journal of the European Academy of Dermatology and Venereology, 2022, 36, 772-778.	2.4	15
3	Visible characteristics and structural modifications relating to enlarged facial pores. Skin Research and Technology, 2021, 27, 560-568.	1.6	3
4	Atrophic and hypertrophic skin photoaging and melanocortin-1 receptor (MC1R): the missing link. Journal of the American Academy of Dermatology, 2021, 84, 187-190.	1.2	12
5	Dynamic optical coherence tomography shows characteristic alterations of blood vessels in malignant melanoma. Journal of the European Academy of Dermatology and Venereology, 2021, 35, 1087-1093.	2.4	16
6	How can reflectance confocal microscopy help in the diagnosis of pigmented facial macules: A series of 3 cases. Australasian Journal of Dermatology, 2021, 62, e244-e248.	0.7	1
7	Flatâ€pigmented facial lesions without highly specific melanocytic dermoscopy features: the role of dermoscopic globules and dots in differential diagnosis with corresponding reflectance confocal microscopy substrates. Journal of the European Academy of Dermatology and Venereology, 2020, 34, e153-e156.	2.4	7
8	Concordance among in vivo reflectance confocal microscopy, trichoscopy, and histopathology in the evaluation of scalp discoid lupus. Skin Research and Technology, 2020, 26, 675-682.	1.6	8
9	Reflectance confocal microscopy in actinic keratosisâ€"Comparison of efficacy between cryotherapy protocols. Skin Research and Technology, 2020, 26, 876-882.	1.6	4
10	Reflectance confocal microscopy features of thin versus thick melanomas. Giornale Italiano Di Dermatologia E Venereologia, 2019, 154, 379-385.	0.8	2
11	The influence of MC1R onÂdermal morphological features of photoâ€exposed skin in women revealed by reflectance confocal microscopy and optical coherence tomography. Experimental Dermatology, 2019, 28, 1321-1327.	2.9	20
12	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
13	Lesions Mimicking Melanoma at Dermoscopy Confirmed Basal Cell Carcinoma: Evaluation with Reflectance Confocal Microscopy. Dermatology, 2019, 235, 35-44.	2.1	19
14	Seborrheic keratoses mimicking melanoma unveiled by in vivo reflectance confocal microscopy. Skin Research and Technology, 2018, 24, 285-293.	1.6	13
15	Folliculotropism in pigmented facial macules: Differential diagnosis with reflectance confocal microscopy. Experimental Dermatology, 2018, 27, 227-232.	2.9	26
16	The smart approach: feasibility of lentigo maligna superficial margin assessment with handâ€held reflectance confocal microscopy technology. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 1687-1694.	2.4	35
17	In vivo differentiation of common basal cell carcinoma subtypes by microvascular and structural imaging using dynamic optical coherence tomography. Experimental Dermatology, 2018, 27, 156-165.	2.9	32
18	Optical coherence tomography for margin definition of basal cell carcinoma before micrographic surgeryâ€"recommendations regarding the marking and scanning technique. Skin Research and Technology, 2018, 24, 145-151.	1.6	37

#	Article	IF	Citations
19	Reinterpreting dermoscopic pigment network with reflectance confocal microscopy for identification of melanomaâ€specific features. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 947-955.	2.4	8
20	Dynamic optical coherence tomography of skin blood vessels â€“ proposed terminology and practical guidelines. Journal of the European Academy of Dermatology and Venereology, 2018, 32, 152-155.	2.4	40
21	The vascular morphology of melanoma is related to Breslow index: An in vivo study with dynamic optical coherence tomography. Experimental Dermatology, 2018, 27, 1280-1286.	2.9	34
22	Resurfacing with Ablation of Periorbital Skin Technique: Indications, Efficacy, Safety, and 3D Assessment from a Pilot Study. Photomedicine and Laser Surgery, 2018, 36, 541-547.	2.0	17
23	Imaging Blood Vessel Morphology in Skin: Dynamic Optical Coherence Tomography as a Novel Potential Diagnostic Tool in Dermatology. Dermatology and Therapy, 2017, 7, 187-202.	3.0	80
24	Acne: morphologic and vascular study of lesions and surrounding skin by means of optical coherence tomography. Journal of the European Academy of Dermatology and Venereology, 2017, 31, 1541-1546.	2.4	39
25	Difficult-to-diagnose facial melanomas: Utility of reflectance confocal microscopy in uncovering the diagnosis. JAAD Case Reports, 2017, 3, 379-383.	0.8	3
26	Superiority of a vitamin B12-barrier cream compared with standard glycerol-petrolatum-based emollient cream in the treatment of atopic dermatitis: A randomized, left-to-right comparative trial. Dermatologic Therapy, 2017, 30, e12523.	1.7	16
27	Superiority of a vitamin B₁₂-containing emollient compared to a standard emollient in the maintenance treatment of mild-to-moderate plaque psoriasis. International Journal of Immunopathology and Pharmacology, 2017, 30, 439-444.	2.1	13
28	Improving diagnostic sensitivity of combined dermoscopy and reflectance confocal microscopy imaging through double reader concordance evaluation in telemedicine settings: A retrospective study of 1000 equivocal cases. PLoS ONE, 2017, 12, e0187748.	2.5	18
29	In vivo microâ€angiography by means of speckleâ€variance optical coherence tomography (<scp>SV</scp>â€<scp>OCT</scp>) is able to detect microscopic vascular changes in naevus to melanoma transition. Journal of the European Academy of Dermatology and Venereology, 2016, 30, e67-e68.	2.4	37
30	Pigmented globules in dermoscopy as a clue for lentigomaligna mimicking nonâ€melanocytic skin neoplasms: a lesson from reflectance confocal microscopy. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 878-880.	2.4	6
31	Diagnostic accuracy of optical coherence tomography in actinic keratosis and basal cell carcinoma. Photodiagnosis and Photodynamic Therapy, 2016, 16, 44-49.	2.6	50
32	Dynamic Optical Coherence Tomography in Dermatology. Dermatology, 2016, 232, 298-311.	2.1	174
33	Costâ€"benefit of reflectance confocal microscopy in the diagnostic performance of melanoma. Journal of the European Academy of Dermatology and Venereology, 2016, 30, 413-419.	2.4	44
34	Reflectance confocal microscopy correlates of dermoscopic patterns of facial lesions help to discriminate lentigo maligna from pigmented nonmelanocytic macules. British Journal of Dermatology, 2015, 173, 128-133.	1.5	66