

# Ewan Eadie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6139875/publications.pdf>

Version: 2024-02-01

39  
papers

556  
citations

759055

12  
h-index

677027

22  
g-index

40  
all docs

40  
docs citations

40  
times ranked

288  
citing authors

#	ARTICLE	IF	CITATIONS
1	Depth Penetration of Light into Skin as a Function of Wavelength from 200 to 1000 nm. Photochemistry and Photobiology, 2022, 98, 974-981.	1.3	88
2	Far-UVC (222Ånm) efficiently inactivates an airborne pathogen in a room-sized chamber. Scientific Reports, 2022, 12, 4373.	1.6	61
3	Further evidence that far-UVC for disinfection is unlikely to cause erythema or pre-mutagenic DNA lesions in skin. Photodermatology Photoimmunology and Photomedicine, 2020, 36, 476-477.	0.7	48
4	Extreme Exposure to Filtered Far-UVC: A Case Study. Photochemistry and Photobiology, 2021, 97, 527-531.	1.3	45
5	Measuring key parameters of intense pulsed light (IPL) devices. Journal of Cosmetic and Laser Therapy, 2007, 9, 148-160.	0.3	38
6	A preliminary investigation into the effect of exposure of photosensitive individuals to light from compact fluorescent lamps. British Journal of Dermatology, 2009, 160, 659-664.	1.4	26
7	Nine out of 10 sunbeds in England emit ultraviolet radiation levels that exceed current safety limits. British Journal of Dermatology, 2013, 168, 602-608.	1.4	24
8	Minimal, superficial DNA damage in human skin from filtered far-ultraviolet C. British Journal of Dermatology, 2021, 184, 1197-1199.	1.4	24
9	Quantifying Direct DNA Damage in the Basal Layer of Skin Exposed to UV Radiation from Sunbeds. Photochemistry and Photobiology, 2018, 94, 1017-1025.	1.3	23
10	Time-resolved measurement shows a spectral distribution shift in an intense pulsed light system. Lasers in Medical Science, 2009, 24, 35-43.	1.0	22
11	Use of illuminance as a guide to effective light delivery during daylight photodynamic therapy in the U.K.. British Journal of Dermatology, 2017, 176, 1607-1616.	1.4	21
12	Assessment of the optical radiation hazard from a home-use intense pulsed light (IPL) source. Lasers in Surgery and Medicine, 2009, 41, 534-539.	1.1	16
13	Measuring Daylight: A Review of Dosimetry in Daylight Photodynamic Therapy. Pharmaceuticals, 2019, 12, 143.	1.7	13
14	Daylight photodynamic therapy in Scotland. Scottish Medical Journal, 2017, 62, 48-53.	0.7	12
15	A novel light source with tuneable uniformity of light distribution for artificial daylight photodynamic therapy. Photodiagnosis and Photodynamic Therapy, 2018, 23, 144-150.	1.3	9
16	Ultraviolet radiation exposure during daylight Photodynamic Therapy. Photodiagnosis and Photodynamic Therapy, 2019, 27, 19-23.	1.3	9
17	British Association of Dermatologists and British Photodermatology Group guidelines for narrowband ultraviolet B phototherapy 2022. British Journal of Dermatology, 2022, 187, 295-308.	1.4	9
18	Daylight photodynamic therapy: patient willingness to undertake home treatment. British Journal of Dermatology, 2019, 181, 834-835.	1.4	8

#	ARTICLE	IF	CITATIONS
19	SmartPDT <sup>®</sup> : Smartphone enabled real-time dosimetry via satellite observation for daylight photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 31, 101914.	1.3	8
20	Computer Modeling Indicates Dramatically Less DNA Damage from Far-UVC Krypton Chloride Lamps (222) nm Compared to Overlapped UVA and UVC. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 32, 102014.	1.3	7
21	Development of a Predictive Monte Carlo Radiative Transfer Model for Ablative Fractional Skin Lasers. <i>Lasers in Surgery and Medicine</i> , 2021, 53, 731-740.	1.1	6
22	Air Disinfection with Germicidal Ultraviolet: For this Pandemic and the Next. <i>Photochemistry and Photobiology</i> , 2021, 97, 464-465.	1.3	6
23	Research Techniques Made Simple: Experimental UVR Exposure. <i>Journal of Investigative Dermatology</i> , 2020, 140, 2099-2104.e1.	0.3	5
24	Turn Up the Lights, Leave them On and Shine them All Around—Numerical Simulations Point the Way to more Efficient Use of Far-UVC Lights for the Inactivation of Airborne Coronavirus. <i>Photochemistry and Photobiology</i> , 2022, 98, 471-483.	1.3	5
25	The effects of sunscreen use and window glass on daylight photodynamic therapy dosimetry. <i>British Journal of Dermatology</i> , 2019, 181, 220-221.	1.4	4
26	Could psoralen plus ultraviolet A (PUVA) work? Depth penetration achieved by phototherapy lamps. <i>British Journal of Dermatology</i> , 2020, 182, 813-814.	1.4	4
27	Photodiagnostic services in the UK and Republic of Ireland: a British Photodermatology Group Workshop Report. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2021, 35, 2448-2455.	1.3	3
28	Extracardiac Tumor Tracer Uptake in Myocardial Perfusion Scintigraphy. <i>Circulation</i> , 2014, 129, 1263-1264.	1.6	2
29	Irradiance, as well as body site and timing of readings, is important in determining ultraviolet A minimal erythema dose. <i>British Journal of Dermatology</i> , 2018, 178, 297-298.	1.4	2
30	An investigation of different types of eyewear and face shields in protecting patients and operators from the harmful effects of ultraviolet radiation. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2019, 35, 246-254.	0.7	2
31	Is there an optimal irradiation dose for photodynamic therapy: 37 J cm <sup>-2</sup> or 75 J cm <sup>-2</sup> ? <i>British Journal of Dermatology</i> , 2020, 182, 1287-1288.	1.4	1
32	Bring the Sunshine Indoors: Easy Dosimetry for Indoor Daylight Photodynamic Therapy. <i>Photochemistry and Photobiology</i> , 2020, 96, 434-436.	1.3	1
33	Lesion compression during light activation may improve efficacy of photodynamic treatment of basal cell carcinoma: preliminary results and rationale. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020, 34, e628-e630.	1.3	1
34	Daylight photodynamic therapy for actinic keratosis: Is it affected by the British weather?. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2021, 37, 157-158.	0.7	1
35	Response to Decline in use of phototherapy in France from 2010 to 2019. <i>British Journal of Dermatology</i> , 2021, 185, 871-872.	1.4	1
36	Global verification of a model for determining daylight photodynamic therapy dose. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 34, 102260.	1.3	1

#	ARTICLE	IF	CITATIONS
37	Black Hole in the Breast. <i>Clinical Nuclear Medicine</i> , 2016, 41, 219-220.	0.7	0
38	Transmitted irradiance not as expected in enclosed handheld minimal erythema dose device. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2016, 32, 304-306.	0.7	0
39	Fluorescence and thermal imaging of non-melanoma skin cancers before and during photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 34, 102327.	1.3	0