

Amanda F Nahhas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3778296/publications.pdf>

Version: 2024-02-01

33
papers

590
citations

759055

12
h-index

610775

24
g-index

33
all docs

33
docs citations

33
times ranked

868
citing authors

#	ARTICLE	IF	CITATIONS
1	Epitaxial growth of ZnO films on Si substrates using an epitaxial GaN buffer. Applied Physics Letters, 2001, 78, 1511-1513.	1.5	139
2	Ultrastructural and cellular basis for the development of abnormal myocardial mechanics during the transition from hypertension to heart failure. American Journal of Physiology - Heart and Circulatory Physiology, 2014, 306, H88-H100.	1.5	90
3	The potential role of antioxidants in mitigating skin hyperpigmentation resulting from ultraviolet and visible light-induced oxidative stress. Photodermatology Photoimmunology and Photomedicine, 2019, 35, 420-428.	0.7	55
4	A stamped PEDOT:PSS-silicon nanowire hybrid solar cell. Nanotechnology, 2012, 23, 145401.	1.3	47
5	Impact of Long-Wavelength Ultraviolet A1 and Visible Light on Light-Skinned Individuals. Photochemistry and Photobiology, 2019, 95, 1285-1287.	1.3	32
6	Ertapenem - a potent treatment for clinical and quality of life improvement in patients with hidradenitis suppurativa. International Journal of Dermatology, 2018, 57, 1088-1093.	0.5	27
7	Hidradenitis suppurativa in children: The Henry Ford experience. Pediatric Dermatology, 2018, 35, 370-373.	0.5	22
8	An Update on Drug-Induced Pigmentation. American Journal of Clinical Dermatology, 2019, 20, 75-96.	3.3	22
9	Long-wavelength Ultraviolet A1 and Visible Light Photoprotection: A Multimodality Assessment of Dose and Response. Photochemistry and Photobiology, 2020, 96, 208-214.	1.3	21
10	Recent Developments in the Diagnosis and Management of Photosensitive Disorders. American Journal of Clinical Dermatology, 2018, 19, 707-731.	3.3	15
11	Mitigating Visible Light and Long Wavelength UVA1-induced Effects with Topical Antioxidants. Photochemistry and Photobiology, 2022, 98, 455-460.	1.3	13
12	Spectral characteristics of visible light-induced pigmentation and visible light protection factor. Photodermatology Photoimmunology and Photomedicine, 2019, 35, 393-399.	0.7	12
13	Vitiligo Surgery: Shuffling Melanocytes. Journal of Investigative Dermatology Symposium Proceedings, 2017, 18, S34-S37.	0.8	11
14	Ertapenem rescue therapy in hidradenitis suppurativa. JAAD Case Reports, 2018, 4, 482-483.	0.4	11
15	Thin-film-induced index change and channel waveguiding in epitaxial GaN films. Applied Physics Letters, 2000, 77, 1747.	1.5	10
16	Mobile RFID System in the Presence of Denial-of-Service Attacking Signals. IEEE Transactions on Automation Science and Engineering, 2017, 14, 955-967.	3.4	10
17	Dress for Success: a Review of Dressings and Wound Care in Hidradenitis Suppurativa. Current Dermatology Reports, 2018, 7, 269-277.	1.1	10
18	Patient-reported outcomes in hidradenitis suppurativa. Giornale Italiano Di Dermatologia E Venereologia, 2019, 154, 137-147.	0.8	8

#	ARTICLE	IF	CITATIONS
19	The Impact of Sunlight on Skin Aging. <i>Current Geriatrics Reports</i> , 2018, 7, 228-237.	1.1	7
20	Rituximab as a therapeutic consideration for refractory eosinophilic fasciitis. <i>International Journal of Dermatology</i> , 2018, 57, 614-615.	0.5	5
21	A secure wireless mission critical networking system for unmanned aerial vehicle communications. <i>Telecommunication Systems</i> , 2018, 69, 237-251.	1.6	4
22	Surgical procedures for hidradenitis suppurativa. <i>Cutis</i> , 2018, 102, 13-16.	0.4	4
23	Leakage current effects on N-MOSFETs after thermal ageing in pulsed life tests. <i>Microelectronics Journal</i> , 2014, 45, 1800-1805.	1.1	3
24	The impact of positive antinuclear antibody on narrowband ultraviolet B phototherapy in patients with vitiligo: A retrospective chart review. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2018, 35, 106-109.	0.7	3
25	Afamelanotide in the Treatment of Dermatologic Disease. <i>Skin Therapy Letter</i> , 2018, 23, 6-10.	0.3	3
26	Polaron hopping mechanism of conducting polymer. , 2012, , .		2
27	InGaAs/InP avalanche photodiode for infrared single photon detection using a time-to-voltage converter. <i>Optics Communications</i> , 2014, 328, 37-40.	1.0	2
28	Quantitative Defect Characterization for Passive Thermography Application. <i>Research in Nondestructive Evaluation</i> , 2015, 26, 133-153.	0.5	2
29	<title>GaN and ZnO epitaxial films and channel waveguides for integrated optoelectronics</title>. , 2000, 3950, 140.		0
30	Electrical properties of Ag-silicon Schottky diode with orange-dye as interface layer deposited at various gravity accelerations. , 2013, , .		0
31	Lengthwise Measurement of Chromatic Dispersion along an Optical Fiber Transmission Link with Enhanced Correction Factor. <i>Journal of Optical Communications</i> , 2015, 36, .	4.0	0
32	Failure analysis of S-parameter in N-MOSFET devices after thermal life tests. , 2017, , .		0
33	Optimizing the Number of Transmitters and Receivers Per Node for an IoMCT Unmanned Wireless Networking System. <i>IEEE Internet of Things Journal</i> , 2018, 5, 3330-3343.	5.5	0