

Hilde H BuzzÃ¡;

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

535
citations

623574

14
h-index

677027

22
g-index

38
all docs

38
docs citations

38
times ranked

555
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon-Based Materials in Photodynamic and Photothermal Therapies Applied to Tumor Destruction. <i>International Journal of Molecular Sciences</i> , 2022, 23, 22.	1.8	115
2	Experience and BCC subtypes as determinants of MAL-PDT response: Preliminary results of a national Brazilian project. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014, 11, 22-26.	1.3	56
3	One-Pot Microwave-Assisted Synthesis of Carbon Dots and in vivo and in vitro Antimicrobial Photodynamic Applications. <i>Frontiers in Microbiology</i> , 2021, 12, 662149.	1.5	44
4	Long Term Effectiveness of Photodynamic Therapy for CIN Treatment. <i>Pharmaceuticals</i> , 2019, 12, 107.	1.7	28
5	Photophysics of J-Aggregating Porphyrin-Lipid Photosensitizers in Liposomes: Impact of Lipid Saturation. <i>Langmuir</i> , 2020, 36, 5385-5393.	1.6	27
6	Potential of curcumin-loaded cubosomes for topical treatment of cervical cancer. <i>Journal of Colloid and Interface Science</i> , 2022, 620, 419-430.	5.0	26
7	Evaluation of vascular effect of Photodynamic Therapy in chorioallantoic membrane using different photosensitizers. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2014, 138, 1-7.	1.7	24
8	Vascular Effects of Photodynamic Therapy with Curcumin in a Chorioallantoic Membrane Model. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1084.	1.8	22
9	Curcumin-loaded Polyethyleneimine and chitosan polymer-based Mucoadhesive liquid crystalline systems as a potential platform in the treatment of cervical Cancer. <i>Journal of Molecular Liquids</i> , 2021, 325, 115080.	2.3	22
10	Overall Results for a National Program of Photodynamic Therapy for Basal Cell Carcinoma: A Multicenter Clinical Study to Bring New Techniques to Social Health Care. <i>Cancer Control</i> , 2019, 26, 107327481985688.	0.7	21
11	Graphene Oxide Theranostic Effect: Conjugation of Photothermal and Photodynamic Therapies Based on an in vivo Demonstration. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 1601-1616.	3.3	19
12	Photodynamic therapy: Progress toward a scientific and clinical network in Latin America. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016, 13, 261-266.	1.3	18
13	Exploiting supramolecular interactions to produce bevacizumab-loaded nanoparticles for potential mucosal delivery. <i>European Polymer Journal</i> , 2018, 103, 238-250.	2.6	18
14	Recent Advances in Combined Photothermal and Photodynamic Therapies against Cancer Using Carbon Nanomaterial Platforms for In Vivo Studies. <i>Photochem</i> , 2021, 1, 434-450.	1.3	16
15	Single LED-based device to perform widefield fluorescence imaging and photodynamic therapy. , 2015, , .		13
16	Fluorescence analysis of a tumor model in the chorioallantoic membrane used for the evaluation of different photosensitizers for photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 19, 78-83.	1.3	8
17	Optical techniques for the diagnosis and treatment of lesions induced by the human papillomavirus "A resource letter. <i>Photodiagnosis and Photodynamic Therapy</i> , 2018, 23, 106-110.	1.3	8
18	HPV-induced condylomata acuminata treated by Photodynamic Therapy in comparison with trichloroacetic acid: A randomized clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 35, 102465.	1.3	7

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19	A Multicenter Clinical Study of Expected and Unexpected Side Reactions During and After Skin Cancer Treatment by Photodynamic Therapy. <i>Skinmed</i> , 2017, 15, 113-118.	0.0	6
20	PDT and emerging therapies for Actinic Keratosis – A resource letter. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 17, 205-207.	1.3	4
21	Photostimulation effects on chicken egg development: Perspectives on human newborn treatment. <i>Journal of Biophotonics</i> , 2018, 11, e201700046.	1.1	4
22	In vitro evaluation of the cis-[Ru(phen) ₂ (pPDIp)] ²⁺ complex for antimicrobial photodynamic therapy against <i>Sporothrix brasiliensis</i> and <i>Candida albicans</i> . <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2022, 229, 112414.	1.7	4
23	Assembly and characterization of a nonlinear optical microscopy for <i>in vivo</i> and <i>ex vivo</i> tissue imaging. <i>Proceedings of SPIE</i> , 2014, , .	0.8	3
24	Acceleration of newborn rats' development with the use of photobiomodulation and the near possibility of application in human premature babies. <i>Journal of Biophotonics</i> , 2019, 12, e201800461.	1.1	3
25	HPV condylomatosis region treated with multiple sessions of MAL-PDT: A case report. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 31, 101812.	1.3	3
26	Probing conformational changes in orphan nuclear receptor: The NGFI-B intermediate is a partially unfolded dimer. <i>Biophysical Chemistry</i> , 2008, 137, 81-87.	1.5	2
27	MAL-associated methyl nicotinate for topical PDT improvement. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 213, 112071.	1.7	2
28	Antimicrobial Photodynamic Therapy of the Respiratory Tract: From the Proof of Principles to Clinical Application. , 0, , .		2
29	A Interleucina 1-beta mostra uma ação protetora na fase aguda do modelo de epilepsia induzido pela pilocarpina. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2010, 16, 97-99.	0.1	2
30	Photodynamic inactivation of <i>S. pneumoniae</i> with external illumination at 808 nm through the ex vivo porcine thoracic cage. <i>Journal of Biophotonics</i> , 2021, , e202100189.	1.1	2
31	Evaluation of the Photodynamic Therapy effect using a tumor model in Chorioallantoic Membrane with Melanoma cells. <i>Proceedings of SPIE</i> , 2014, , .	0.8	1
32	Photodynamic Therapy Versus Glucose for the Treatment of Telangiectasia: A Randomised Controlled Study in a Rabbit Ear Model. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 583-591.	0.8	1
33	Study of destruction effect of blood vessels after photodynamic therapy in a model of chorioallantoic membrane. , 2019, , .		1
34	Long-term effectiveness and HPV clearance of low and high-grade cervical lesions treated with photodynamic therapy. , 2019, , .		0
35	Clinical and Histopathological Evaluation of Photodynamic Therapy Associated with The Low-Level Laser Therapy on Patients with Actinic Cheilitis - A Six-Month Follow-Up Trial. <i>Revista Brasileira De Odontologia</i> , 0, 77, 1.	0.0	0