

Martha S Ribeiro

List of Publications by Year in descending order

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169
papers

5,457
citations

85707

38
h-index

92649

69
g-index

172
all docs

172
docs citations

172
times ranked

6597
citing authors

#	ARTICLE	IF	CITATIONS
1	Radioactive Seed Localization for Nonpalpable Breast Lesions: Systematic Review and Meta-Analysis. <i>Diagnostics</i> , 2024, 14, 441.	2.8	2
2	The Biochemical Mechanisms of Antimicrobial Photodynamic Therapy. <i>Photochemistry and Photobiology</i> , 2023, 99, 742-750.	2.6	12
3	Strengthening collaborations at the Biology-Physics interface: trends in antimicrobial photodynamic therapy. <i>Biophysical Reviews</i> , 2023, 15, 685-697.	3.2	4
4	New Insights in Phenothiazinium-Mediated Photodynamic Inactivation of <i>Candida Auris</i> . <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 717.	3.6	3
5	Pluronic F-127 Hydrogels Containing Copper Oxide Nanoparticles and a Nitric Oxide Donor to Treat Skin Cancer. <i>Pharmaceutics</i> , 2023, 15, 1971.	4.6	8
6	Synthesis, In Vitro Testing, and Biodistribution of Surfactant-Free Radioactive Nanoparticles for Cancer Treatment. <i>Nanomaterials</i> , 2022, 12, 187.	4.2	2
7	The importance of combining methods to assess <i>Candida albicans</i> biofilms following photodynamic inactivation. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, 38, 102769.	2.7	3
8	Photoinactivation of Yeast and Biofilm Communities of <i>Candida albicans</i> Mediated by ZnTnHex-2-PyP4+ Porphyrin. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 556.	3.6	12
9	Clinical acceptance of antimicrobial photodynamic therapy in the age of WHO global priority pathogens: So what we need to move forward?. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022, 40, 103158.	2.7	4
10	Safety and Clinical Impact of a Single Red Light Irradiation on Breast Tumor-Bearing Mice. <i>Photochemistry and Photobiology</i> , 2021, 97, 435-442.	2.6	1
11	Antimicrobial photodynamic therapy can be an effective adjuvant for surgical wound healing in cattle. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 33, 102168.	2.7	4
12	Methylene blue-mediated antimicrobial photodynamic therapy can be a novel non-antibiotic platform for bovine digital dermatitis. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 34, 102274.	2.7	11
13	Organic Light-Emitting Diodes as an Innovative Approach for Treating Cutaneous Leishmaniasis. <i>Advanced Materials Technologies</i> , 2021, 6, 2100395.	6.2	12
14	Photobiomodulation therapy combined with radiotherapy in the treatment of triple-negative breast cancer-bearing mice. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2021, 220, 112215.	3.9	6
15	Efficient photodynamic inactivation of <i>Leishmania</i> parasites mediated by lipophilic water-soluble Zn(II) porphyrin ZnTnHex-2-PyP4+. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2021, 1865, 129897.	2.5	10
16	Towards effective cutaneous leishmaniasis treatment with light-based technologies. A systematic review and meta-analysis of preclinical studies. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2021, 221, 112236.	3.9	6
17	Nitric-oxide releasing chitosan nanoparticles towards effective treatment of cutaneous leishmaniasis. <i>Nitric Oxide - Biology and Chemistry</i> , 2021, 113-114, 31-38.	2.7	14
18	A systematic scoping review of ultraviolet C (UVC) light systems for SARS-CoV-2 inactivation. <i>Journal of Photochemistry and Photobiology</i> , 2021, 8, 100068.	2.6	15

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19	Methylene blue-mediated antimicrobial photodynamic therapy for canine dermatophytosis caused by <i>Microsporum canis</i> : A successful case report with 6 months follow-up. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 36, 102602.	2.7	4
20	Preclinical Investigation of Methylene Blue-mediated Antimicrobial Photodynamic Therapy on <i>Leishmania</i> Parasites Using Real-time Bioluminescence. <i>Photochemistry and Photobiology</i> , 2020, 96, 604-610.	2.6	20
21	Inactivation of milk-borne pathogens by blue light exposure. <i>Journal of Dairy Science</i> , 2020, 103, 1261-1268.	3.3	18
22	UV-C (254nm) lethal doses for SARS-CoV-2. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 32, 101995.	2.7	66
23	Light-based technologies for management of COVID-19 pandemic crisis. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 212, 111999.	3.9	62
24	Methylene blue-covered superparamagnetic iron oxide nanoparticles combined with red light as a novel platform to fight non-local bacterial infections: A proof of concept study against <i>Escherichia coli</i> . <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 209, 111956.	3.9	14
25	Antimicrobial blue light and photodynamic therapy inhibit clinically relevant β -lactamases with extended-spectrum (ESBL) and carbapenemase activity. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 32, 102086.	2.7	8
26	Global priority multidrug-resistant pathogens do not resist photodynamic therapy. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 208, 111893.	3.9	83
27	Photodynamic Activity on Biofilm in Endotracheal Tubes of Patients Admitted to an Intensive Care Unit. <i>Photochemistry and Photobiology</i> , 2020, 96, 618-624.	2.6	7
28	OLEDs: Wearable light sources for medicine. , 2020, , .		1
29	Development of a shielding device for radiotherapy of breast cancer-bearing mice. <i>Brazilian Journal of Radiation Sciences</i> , 2020, 8, .	0.0	2
30	Distinct targets for blue light photoinactivation (Conference Presentation). , 2020, , .		0
31	Inactivation kinetics and lethal dose analysis of antimicrobial blue light and photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 28, 186-191.	2.7	39
32	Nitric oxide-loaded chitosan nanoparticles as an innovative antileishmanial platform. <i>Nitric Oxide - Biology and Chemistry</i> , 2019, 93, 25-33.	2.7	31
33	The potential of commercially available phytotherapeutic compounds as new photosensitizers for dental antimicrobial PDT: A photochemical and photobiological in vitro study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 27, 248-254.	2.7	17
34	Effect of photodynamic antimicrobial chemotherapy on <i>Candida albicans</i> in the presence of glucose. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 27, 54-58.	2.7	12
35	Parameters for antimicrobial photodynamic therapy on periodontal pocket – Randomized clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 27, 132-136.	2.7	31
36	Effects of Near-Infrared Low Level Laser Irradiation on Melanoma Cells. <i>IFMBE Proceedings</i> , 2019, , 797-801.	0.0	0

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37	Methylene Blue-Mediated Photoinactivation of <i>Staphylococcus aureus</i> Assisted by Gold Nanoshells. IFMBE Proceedings, 2019, , 841-845.	0.0	2
38	Natural anthraquinones as novel photosensitizers for antiparasitic photodynamic inactivation. Phytomedicine, 2019, 61, 152894.	5.4	19
39	Analysis of the Treatment of Knee Osteoarthritis using Photobiomodulation Performed with a Low Power Laser. , 2019, , .		0
40	Effective treatment and decolonization of a dog infected with carbapenemase (<i>VIM-2</i>)-producing <i>Pseudomonas aeruginosa</i> using probiotic and photodynamic therapies. Veterinary Dermatology, 2019, 30, 170.	1.2	18
41	INVESTIGATION OF GREEN TURTLE (<i>CHELONIA MYDAS</i>) CUTANEOUS FIBROPAPILLOMATOSIS RECURRENCE RATES FOLLOWING DIODE LASER SURGERY. Journal of Exotic Pet Medicine, 2019, 28, 180-184.	0.3	4
42	Targets of photodynamic inactivation in fungal cells. , 2019, , .		0
43	The potential of phytotherapeutic compounds available on the market as a new photosensitizers for dental antimicrobial PDT: a photochemical and photobiological in vitro study (Conference) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 462 Td	1.0	10
44	The mechanisms of bacterial inactivation via MB-APDT avoid drug resistance (Conference) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td	0.0	0
45	Antimicrobial photodynamic therapy: from basis to clinical applications. , 2019, , .		2
46	Photodynamic inactivation assisted by localized surface plasmon resonance of silver nanoparticles: In vitro evaluation on <i>Escherichia coli</i> and <i>Streptococcus mutans</i> . Photodiagnosis and Photodynamic Therapy, 2018, 22, 191-196.	2.7	35
47	Photodynamic inactivation of <i>Candida</i> ssp. on denture stomatitis. A clinical trial involving palatal mucosa and prosthesis disinfection. Photodiagnosis and Photodynamic Therapy, 2018, 22, 212-216.	2.7	36
48	Effects of corticopuncture (CP) and low-level laser therapy (LLLT) on the rate of tooth movement and root resorption in rats using micro-CT evaluation. Lasers in Medical Science, 2018, 33, 811-821.	2.1	25
49	Clinical challenges of antimicrobial photodynamic therapy for bovine mastitis. Photodiagnosis and Photodynamic Therapy, 2018, 21, 327.	2.7	4
50	Photodynamic effect of zinc porphyrin on the promastigote and amastigote forms of <i>Leishmania braziliensis</i> . Photochemical and Photobiological Sciences, 2018, 17, 482-490.	2.9	37
51	Methylene blue-mediated antimicrobial photodynamic therapy: A novel strategy for digital dermatitis-associated sole ulcer in a cow " A case report. Photodiagnosis and Photodynamic Therapy, 2018, 24, 121-122.	2.7	8
52	Evaluation of red light scattering in gingival tissue " in vivo study. Photodiagnosis and Photodynamic Therapy, 2018, 23, 32-34.	2.7	14
53	Cell death mechanisms in <i>Leishmania amazonensis</i> triggered by methylene blue-mediated antiparasitic photodynamic therapy. Photodiagnosis and Photodynamic Therapy, 2018, 23, 1-8.	2.7	29
54	Photobiomodulation can delay tumor progression in breast cancer bearing-mice. , 2018, , .		0

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55	Photodynamic activity of natural anthraquinones on fibroblasts. , 2018, , .		0
56	Photodynamic therapy to destroy pneumonia associated microorganisms using external irradiation source. , 2018, , .		0
57	Type I and Type II Photosensitized Oxidation Reactions: Guidelines and Mechanistic Pathways. Photochemistry and Photobiology, 2017, 93, 912-919.	2.6	597
58	Antimicrobial photodynamic therapy on Streptococcus mutans is altered by glucose in the presence of methylene blue and red LED. Photodiagnosis and Photodynamic Therapy, 2017, 19, 1-4.	2.7	36
59	Glucose modulates antimicrobial photodynamic inactivation of Candida albicans in biofilms. Photodiagnosis and Photodynamic Therapy, 2017, 17, 173-179.	2.7	24
60	Photodynamic damage predominates on different targets depending on cell growth phase of Candida albicans. Journal of Photochemistry and Photobiology B: Biology, 2017, 177, 76-84.	3.9	14
61	TiF ₄ gel effects on tubular occlusion of eroded/abraded human dentin. Microscopy Research and Technique, 2017, 80, 1182-1188.	2.3	4
62	Antimicrobial photodynamic therapy for infectious stomatitis in snakes: Clinical views and microbiological findings. Photodiagnosis and Photodynamic Therapy, 2017, 20, 196-200.	2.7	14
63	Exploring the effects of low-level laser therapy on fibroblasts and tumor cells following gamma radiation exposure. Journal of Biophotonics, 2016, 9, 1157-1166.	2.4	21
64	Basic Studies in Antimicrobial PDT. , 2016, , 157-168.		0
65	Clinical Applications of Antimicrobial PDT. , 2016, , 169-196.		2
66	Multimodality Dosimetry. , 2016, , 93-109.		0
67	How to Enter PDT in Clinical Practice?. , 2016, , 111-123.		0
68	The optical properties of mouse skin in the visible and near infrared spectral regions. Journal of Photochemistry and Photobiology B: Biology, 2016, 160, 72-78.	3.9	103
69	Antimicrobial photodynamic therapy on Candida albicans pre-treated by fluconazole delayed yeast inactivation. Photodiagnosis and Photodynamic Therapy, 2016, 15, 25-27.	2.7	11
70	Optical coherence tomography for blood glucose monitoring <i>in vitro</i> through spatial and temporal approaches. Journal of Biomedical Optics, 2016, 21, 086007.	2.8	21
71	Photobiomodulation reduces abdominal adipose tissue inflammatory infiltrate of diet-induced obese and hyperglycemic mice. Journal of Biophotonics, 2016, 9, 1255-1262.	2.4	19
72	Low-level laser therapy stimulates bone metabolism and inhibits root resorption during tooth movement in a rodent model. Journal of Biophotonics, 2016, 9, 1222-1235.	2.4	50

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73	Quantum Dots in Photodynamic Therapy. Oxidative Stress in Applied Basic Research and Clinical Practice, 2016, , 525-539.	0.0	5
74	Low-power laser irradiation did not stimulate breast cancer cells following ionizing radiation. Proceedings of SPIE, 2016, , .	1.0	0
75	Optical coherence tomography for blood glucose monitoring through signal attenuation. Proceedings of SPIE, 2016, , .	1.0	2
76	Antimicrobial photodynamic therapy for caseous lymphadenitis abscesses in sheep: Report of ten cases. Photodiagnosis and Photodynamic Therapy, 2016, 13, 120-122.	2.7	25
77	Light therapy modulates serotonin levels and blood flow in women with headache. A preliminary study. Experimental Biology and Medicine, 2016, 241, 40-45.	2.4	18
78	In vitro photoinactivation of bovine mastitis related pathogens. Photodiagnosis and Photodynamic Therapy, 2016, 13, 276-281.	2.7	39
79	Comparative Study on the Efficiency of the Photodynamic Inactivation of Candida albicans Using CdTe Quantum Dots, Zn(II) Porphyrin and Their Conjugates as Photosensitizers. Molecules, 2015, 20, 8893-8912.	3.9	32
80	Comparative study between photodynamic and antibiotic therapies for treatment of footpad dermatitis (bumblefoot) in Magellanic penguins (Spheniscus magellanicus). Photodiagnosis and Photodynamic Therapy, 2015, 12, 36-44.	2.7	24
81	Optical properties of mice skin for optical therapy relevant wavelengths: influence of gender and pigmentation. Proceedings of SPIE, 2015, , .	1.0	0
82	Attenuation coefficient of the light in skin of BALB/c and C57BL/6 mice. Proceedings of SPIE, 2015, , .	1.0	0
83	Dosimetry. , 2015, , 48-55.		4
84	Real-time evaluation of two light delivery systems for photodynamic disinfection of Candida albicans biofilm in curved root canals. Lasers in Medical Science, 2015, 30, 1657-1665.	2.1	34
85	Low power lasers. , 2015, , 19-22.		2
86	Aggregatibacter actinomycetemcomitans biofilm can be inactivated by methylene blue-mediated photodynamic therapy. Photodiagnosis and Photodynamic Therapy, 2015, 12, 131-135.	2.7	41
87	Urea enhances the photodynamic efficiency of methylene blue. Journal of Photochemistry and Photobiology B: Biology, 2015, 150, 31-37.	3.9	47
88	CdTe quantum dots conjugated to concanavalin A as potential fluorescent molecular probes for saccharides detection in Candida albicans. Journal of Photochemistry and Photobiology B: Biology, 2015, 142, 237-243.	3.9	48
89	Exploring Light-Based Technology for Wound Healing and Appliance Disinfection. Journal of the Brazilian Chemical Society, 2015, , .	0.3	2
90	Treating metabolic syndrome's metaflammation with low level light therapy: preliminary results. Proceedings of SPIE, 2014, , .	1.0	1

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91	Effects of ionic strength on the antimicrobial photodynamic efficiency of methylene blue. <i>Photochemical and Photobiological Sciences</i> , 2014, 13, 595-602.	2.9	29
92	Photodynamic therapy has antifungal effect and reduces inflammatory signals in <i>Candida albicans</i> -induced murine vaginitis. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014, 11, 275-282.	2.7	36
93	Photodynamic therapy for pododermatitis in penguins. <i>Zoo Biology</i> , 2014, 33, 353-356.	1.4	12
94	The influence of red laser irradiation timeline on burn healing in rats. <i>Lasers in Medical Science</i> , 2013, 28, 633-641.	2.1	38
95	Effects of Photodynamic Therapy on Gram-Positive and Gram-Negative Bacterial Biofilms by Bioluminescence Imaging and Scanning Electron Microscopic Analysis. <i>Photomedicine and Laser Surgery</i> , 2013, 31, 519-525.	2.0	76
96	Birefringence and Second Harmonic Generation on Tendon Collagen Following Red Linearly Polarized Laser Irradiation. <i>Annals of Biomedical Engineering</i> , 2013, 41, 752-762.	2.6	18
97	Antimicrobial Photodynamic Inactivation Inhibits <i>Candida albicans</i> Virulence Factors and Reduces <i>In Vivo</i> Pathogenicity. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 445-451.	3.4	93
98	The use of optical fiber in endodontic photodynamic therapy. Is it really relevant?. <i>Lasers in Medical Science</i> , 2013, 28, 79-85.	2.1	57
99	Decontamination of dental implant surfaces by means of photodynamic therapy. <i>Lasers in Medical Science</i> , 2013, 28, 303-309.	2.1	83
100	Prevention and treatment of mice paw edema by near-infrared low-level laser therapy on lymph nodes. <i>Lasers in Medical Science</i> , 2013, 28, 973-980.	2.1	24
101	Inhomogeneity in optical properties of rat brain: a study for LLLT dosimetry. <i>Proceedings of SPIE</i> , 2013, , .	1.0	1
102	Effect of Virulence Factors on the Photodynamic Inactivation of <i>Cryptococcus neoformans</i> . <i>PLoS ONE</i> , 2013, 8, e54387.	2.5	29
103	Photodynamic and Antibiotic Therapy Impair the Pathogenesis of <i>Enterococcus faecium</i> in a Whole Animal Insect Model. <i>PLoS ONE</i> , 2013, 8, e55926.	2.5	56
104	Concepts and Principles of Photodynamic Therapy as an Alternative Antifungal Discovery Platform. <i>Frontiers in Microbiology</i> , 2012, 3, 120.	3.6	208
105	Laser scattering by transcranial rat brain illumination. <i>Proceedings of SPIE</i> , 2012, , .	1.0	5
106	CdTe/CdS-MPA quantum dots as fluorescent probes to label yeast cells: synthesis, characterization and conjugation with Concanavalin A. <i>Proceedings of SPIE</i> , 2012, , .	1.0	2
107	Red laser attenuation in biological tissues: study of the inflammatory process and pigmentation influence. <i>Proceedings of SPIE</i> , 2012, , .	1.0	2
108	Antimicrobial Photodynamic Therapy in the Treatment of Oral Candidiasis in HIV-Infected Patients. <i>Photomedicine and Laser Surgery</i> , 2012, 30, 429-432.	2.0	73

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109	Antimicrobial Photodynamic Therapy as a Strategy to Arrest Enamel Demineralization: A Short-Term Study on Incipient Caries in a Rat Model. <i>Photochemistry and Photobiology</i> , 2012, 88, 584-589.	2.6	27
110	Antimicrobial Photodynamic Therapy on Drug-Resistant <i>Pseudomonas aeruginosa</i> -Induced Infection. An <i>In Vivo</i> Study. <i>Photochemistry and Photobiology</i> , 2012, 88, 590-595.	2.6	80
111	The influence of dental care associated with laser therapy on oral mucositis during allogeneic hematopoietic cell transplant: retrospective study. <i>Einstein (Sao Paulo, Brazil)</i> , 2011, 9, 201-206.	0.7	12
112	Effect of photodynamic therapy on clinical isolates of <i>Staphylococcus</i> spp. <i>Brazilian Oral Research</i> , 2011, 25, 230-234.	1.5	36
113	<i>Cryptococcus neoformans</i> capsule protects cell from oxygen reactive species generated by antimicrobial photodynamic inactivation. <i>Proceedings of SPIE</i> , 2011, , .	1.0	2
114	Antimicrobial mechanisms behind photodynamic effect in the presence of hydrogen peroxide. <i>Photochemical and Photobiological Sciences</i> , 2011, 10, 483-490.	2.9	56
115	Biofilm retention by 3 methods of ligation on orthodontic brackets: A microbiologic and optical coherence tomography analysis. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 140, e193-e198.	1.8	48
116	Combination Efficacy of Voriconazole and Amphotericin B in the Experimental Disease in Immunodeficient Mice Caused by Fluconazole-resistant <i>Cryptococcus neoformans</i> . <i>Mycopathologia</i> , 2011, 171, 261-266.	3.0	14
117	Histomorphometric and Microbiological Assessment of Photodynamic Therapy as an Adjuvant Treatment for Periodontitis: A Short-Term Evaluation of Inflammatory Periodontal Conditions and Bacterial Reduction in a Rat Model. <i>Photomedicine and Laser Surgery</i> , 2011, 29, 835-844.	2.0	39
118	Oxidative stress of photodynamic antimicrobial chemotherapy inhibits <i>Candida albicans</i> virulence. <i>Proceedings of SPIE</i> , 2011, , .	1.0	1
119	Influence of multidrug efflux systems on methylene blue-mediated photodynamic inactivation of <i>Candida albicans</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 1525-1532.	3.2	83
120	Low-Level Laser Therapy in Burning Mouth Syndrome Patients: A Pilot Study. <i>Photomedicine and Laser Surgery</i> , 2010, 28, 835-839.	2.0	42
121	Prevention of bloodstream infections by photodynamic inactivation of multiresistant <i>Pseudomonas aeruginosa</i> in burn wounds. <i>Proceedings of SPIE</i> , 2010, , .	1.0	3
122	Light attenuation in rat skin following low level laser therapy on burn healing process. <i>Proceedings of SPIE</i> , 2010, , .	1.0	2
123	Photodynamic therapy on bacterial reduction in dental caries: in vivo study. <i>Proceedings of SPIE</i> , 2010, , .	1.0	2
124	Assessment of photodynamic damage on <i>Escherichia coli</i> via atomic force microscopy. <i>Proceedings of SPIE</i> , 2010, , .	1.0	3
125	Real time optical coherence tomography monitoring of <i>Candida albicans</i> biofilm in vitro during photodynamic treatment. <i>Proceedings of SPIE</i> , 2010, , .	1.0	1
126	Photodynamic Therapy Associated with Conventional Endodontic Treatment in Patients with Antibiotic-resistant Microflora: A Preliminary Report. <i>Journal of Endodontics</i> , 2010, 36, 1463-1466.	3.1	201

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127	Photodynamic Therapy Can Be Effective as a Treatment for Herpes Simplex Labialis. <i>Photomedicine and Laser Surgery</i> , 2009, 27, 357-363.	2.0	64
128	Photodynamic inactivation of antibiotic resistant strain of <i>Pseudomonas aeruginosa</i> in vivo. <i>Proceedings of SPIE</i> , 2009, , .	1.0	1
129	Effect of low-intensity laser therapy on mast cell degranulation in human oral mucosa. <i>Lasers in Medical Science</i> , 2009, 24, 113-116.	2.1	39
130	Low-intensity red laser on the prevention and treatment of induced-oral mucositis in hamsters. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2009, 94, 25-31.	3.9	56
131	Light parameters influence cell viability in antifungal photodynamic therapy in a fluence and rate fluence-dependent manner. <i>Laser Physics</i> , 2009, 19, 1038-1044.	1.2	66
132	Photodynamic therapy can kill <i>Cryptococcus neoformans</i> in in vitro and in vivo models. , 2009, , .		2
133	Effectiveness in total reduction of <i>Candida albicans</i> promoted by PDT with hypocrellin B:lanthanum. , 2009, , .		2
134	The irradiation parameters investigation of photodynamic therapy on yeast cells. <i>Proceedings of SPIE</i> , 2008, , .	1.0	5
135	Angiogenesis induced by low-intensity laser therapy: comparative study between single and fractioned dose on burn healing. <i>Proceedings of SPIE</i> , 2008, , .	1.0	4
136	Antimicrobial Effects of Photodynamic Therapy on Patients with Necrotic Pulp and Periapical Lesion. <i>Journal of Endodontics</i> , 2008, 34, 138-142.	3.1	219
137	Antimicrobial comparison on effectiveness of endodontic therapy and endodontic therapy combined with photo-disinfection on patients with periapical lesion: a 6 month follow-up. <i>Proceedings of SPIE</i> , 2008, , .	1.0	4
138	Influence of the fractioned irradiation energy in the phototherapy with low intensity laser on the growth of human dental pulp fibroblasts. , 2008, , .		7
139	Investigation of Mast Cells in Human Gingiva Following Low-Intensity Laser Irradiation. <i>Photomedicine and Laser Surgery</i> , 2008, 26, 315-321.	2.0	35
140	Photosensitization of <i>Aggregatibacter actinomycetemcomitans</i> with methylene blue: a microbiological and spectroscopic study. , 2008, , .		3
141	Methylene blue aggregation in the presence of human saliva. <i>Proceedings of SPIE</i> , 2008, , .	1.0	2
142	Photonic real-time monitoring of bacterial reduction in root canals by genetically engineered bacteria after chemomechanical endodontic therapy. <i>Brazilian Dental Journal</i> , 2007, 18, 202-207.	1.1	21
143	Antimicrobial photodynamic therapy combined with conventional endodontic treatment to eliminate root canal biofilm infection. <i>Lasers in Surgery and Medicine</i> , 2007, 39, 59-66.	2.1	214
144	Bactericidal effect of malachite green and red laser on <i>Actinobacillus actinomycetemcomitans</i> . <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2007, 86, 70-76.	3.9	96

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145	Ultrastructural and autoradiographical analysis show a faster skin repair in He-Ne laser-treated wounds. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2007, 86, 87-96.	3.9	51
146	Effects of a single near-infrared laser treatment on cutaneous wound healing: Biometrical and histological study in rats. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2007, 87, 145-153.	3.9	71
147	Effects of low power red laser on induced-dental caries in rats. <i>Archives of Oral Biology</i> , 2007, 52, 648-654.	1.9	12
148	Effects of low-power red laser on dentine-pulp interface after cavity preparation. An ultrastructural study. <i>Archives of Oral Biology</i> , 2007, 52, 899-903.	1.9	32
149	Management of Mouth Opening in Patients with Temporomandibular Disorders through Low-Level Laser Therapy and Transcutaneous Electrical Neural Stimulation. <i>Photomedicine and Laser Surgery</i> , 2006, 24, 45-49.	2.0	103
150	Clinical Study of the Gingiva Healing after Gingivectomy and Low-Level Laser Therapy. <i>Photomedicine and Laser Surgery</i> , 2006, 24, 588-594.	2.0	131
151	Efficiency of NaOCl and laser-assisted photosensitization on the reduction of <i>Enterococcus faecalis</i> in vitro. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 102, e93-e98.	1.3	97
152	Collagen birefringence in skin repair in response to red polarized-laser therapy. <i>Journal of Biomedical Optics</i> , 2006, 11, 024002.	2.8	33
153	Comparative Study Between the Effects of Photodynamic Therapy and Conventional Therapy on Microbial Reduction in Ligature-Induced Peri-Implantitis in Dogs. <i>Journal of Periodontology</i> , 2005, 76, 1275-1281.	3.6	155
154	Effects of low-intensity laser therapy on the orthodontic movement velocity of human teeth: A preliminary study. <i>Lasers in Surgery and Medicine</i> , 2004, 35, 117-120.	2.1	247
155	He-Ne laser effects on blood microcirculation during wound healing: A method of in vivo study through laser Doppler flowmetry. <i>Lasers in Surgery and Medicine</i> , 2004, 35, 363-368.	2.1	41
156	Effects of Low-Intensity Polarized Visible Laser Radiation on Skin Burns: A Light Microscopy Study. <i>Photomedicine and Laser Surgery</i> , 2004, 22, 59-66.	1.1	87
157	Effects of 1047-nm Neodymium Laser Radiation on Skin Wound Healing. <i>Photomedicine and Laser Surgery</i> , 2002, 20, 37-40.	1.1	37
158	Comparison of linear polarization degree in healthy and wounded rat skin. , 2001, , .		1
159	<title>Histological study of wound healing in rats following He-Ne and GaAlAs laser radiation</title>. , 1998, 3569, 50.		0
160	<title>Effects of He-Ne polarized laser radiation on skin wound repair: a morphological study</title>. , 1997, , .		2
161	Role of polarization and coherence of laser light on wound healing. , 1994, , .		1
162	Title is missing!. , 0, , .		0

#	ARTICLE	IF	CITATIONS
163	Title is missing!. , 0, , .		0
164	Title is missing!. , 0, , .		0
165	Title is missing!. , 0, , .		0
166	Title is missing!. , 0, , .		0
167	Could <scp>Lightâ€Based</scp> Technologies Improve Stem Cell Therapy for Skin Wounds? A Systematic Review and <scp>Metaâ€Analysis</scp> of Preclinical Studies. Photochemistry and Photobiology, 0, , .	2.6	1
168	Photodynamic therapy mediated by a red LED and methylene blue inactivates resistant Leishmania amazonensis. Journal of the Optical Society of America A: Optics and Image Science, and Vision, 0, , .	1.5	0
169	A Novel Strategy Based on Zn(II) Porphyrins and Silver Nanoparticles to Photoinactivate Candida albicans. International Journal of Nanomedicine, 0, Volume 18, 3007-3020.	6.5	2