

# Martha Ribeiro

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

130  
papers

3,901  
citations

34  
h-index

59  
g-index

159  
ext. papers

4,562  
ext. citations

3.7  
avg, IF

5.26  
L-index

#	Paper	IF	Citations
130	The importance of combining methods to assess <i>Candida albicans</i> biofilms following photodynamic inactivation.. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2022</b> , 102769	3.5	0
129	Photoinactivation of Yeast and Biofilm Communities of <i>Candida albicans</i> Mediated by ZnTnHex-2-PyP4+ Porphyrin. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2022</b> , 8, 556	5.6	0
128	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> , <b>2021</b> , 36, 102602	3.5	1
127	Antimicrobial photodynamic therapy can be an effective adjuvant for surgical wound healing in cattle. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2021</b> , 33, 102168	3.5	3
126	Methylene blue-mediated antimicrobial photodynamic therapy can be a novel non-antibiotic platform for bovine digital dermatitis. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2021</b> , 34, 102274	3.5	0
125	Organic Light-Emitting Diodes as an Innovative Approach for Treating Cutaneous Leishmaniasis. <i>Advanced Materials Technologies</i> , <b>2021</b> , 6, 2100395	6.8	2
124	Photobiomodulation therapy combined with radiotherapy in the treatment of triple-negative breast cancer-bearing mice. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2021</b> , 220, 112215	6.7	1
123	Safety and Clinical Impact of a Single Red Light Irradiation on Breast Tumor-Bearing Mice. <i>Photochemistry and Photobiology</i> , <b>2021</b> , 97, 435-442	3.6	
122	Efficient photodynamic inactivation of <i>Leishmania</i> parasites mediated by lipophilic water-soluble Zn(II) porphyrin ZnTnHex-2-PyP. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>2021</b> , 1865, 129897	4	5
121	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> , <b>2021</b> , 221, 112236	6.7	1
120	Nitric-oxide releasing chitosan nanoparticles towards effective treatment of cutaneous leishmaniasis. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2021</b> , 113-114, 31-38	5	1
119	A systematic scoping review of ultraviolet C (UVC) light systems for SARS-CoV-2 inactivation. <i>Journal of Photochemistry and Photobiology</i> , <b>2021</b> , 8, 100068	0.8	0
118	Global priority multidrug-resistant pathogens do not resist photodynamic therapy. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2020</b> , 208, 111893	6.7	35
117	Photodynamic Activity on Biofilm in Endotracheal Tubes of Patients Admitted to an Intensive Care Unit. <i>Photochemistry and Photobiology</i> , <b>2020</b> , 96, 618-624	3.6	4
116	Preclinical Investigation of Methylene Blue-mediated Antimicrobial Photodynamic Therapy on <i>Leishmania</i> Parasites Using Real-Time Bioluminescence. <i>Photochemistry and Photobiology</i> , <b>2020</b> , 96, 604-610	3.6	7
115	Inactivation of milk-borne pathogens by blue light exposure. <i>Journal of Dairy Science</i> , <b>2020</b> , 103, 1261-1268		9
114	UV-C (254 nm) lethal doses for SARS-CoV-2. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2020</b> , 32, 101995	3.5	27

113	Light-based technologies for management of COVID-19 pandemic crisis. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2020</b> , 212, 111999	6.7	31
112	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> , <b>2020</b> , 209, 111956	6.7	9
111	Antimicrobial blue light and photodynamic therapy inhibit clinically relevant $\beta$ -lactamases with extended-spectrum (ESBL) and carbapenemase activity. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2020</b> , 32, 102086	3.5	2
110	Nitric oxide-loaded chitosan nanoparticles as an innovative antileishmanial platform. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2019</b> , 93, 25-33	5	18
109	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> , <b>2019</b> , 27, 248-254	3.5	10
108	Effect of photodynamic antimicrobial chemotherapy on <i>Candida albicans</i> in the presence of glucose. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2019</b> , 27, 54-58	3.5	7
107	Parameters for antimicrobial photodynamic therapy on periodontal pocket-Randomized clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2019</b> , 27, 132-136	3.5	15
106	Effects of Near-Infrared Low Level Laser Irradiation on Melanoma Cells. <i>IFMBE Proceedings</i> , <b>2019</b> , 797-801	12	
105	Methylene Blue-Mediated Photoinactivation of <i>Staphylococcus aureus</i> Assisted by Gold Nanoshells. <i>IFMBE Proceedings</i> , <b>2019</b> , 841-845	0.2	
104	Natural anthraquinones as novel photosensitizers for antiparasitic photodynamic inactivation. <i>Phytomedicine</i> , <b>2019</b> , 61, 152894	6.5	10
103	Inactivation kinetics and lethal dose analysis of antimicrobial blue light and photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2019</b> , 28, 186-191	3.5	19
102	Antimicrobial photodynamic therapy: from basis to clinical applications <b>2019</b> ,		1
101	Effective treatment and decolonization of a dog infected with carbapenemase (VIM-2)-producing <i>Pseudomonas aeruginosa</i> using probiotic and photodynamic therapies. <i>Veterinary Dermatology</i> , <b>2019</b> , 30, 170	1.8	9
100	INVESTIGATION OF GREEN TURTLE ( <i>CHELONIA MYDAS</i> ) CUTANEOUS FIBROPAPILLOMATOSIS RECURRENCE RATES FOLLOWING DIODE LASER SURGERY. <i>Journal of Exotic Pet Medicine</i> , <b>2019</b> , 28, 180-184	9.6	3
99	Photodynamic inactivation assisted by localized surface plasmon resonance of silver nanoparticles: In vitro evaluation on <i>Escherichia coli</i> and <i>Streptococcus mutans</i> . <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2018</b> , 22, 191-196	3.5	22
98	Photodynamic inactivation of <i>Candida</i> spp. on denture stomatitis. A clinical trial involving palatal mucosa and prosthesis disinfection. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2018</b> , 22, 212-216	3.5	19
97	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. <i>Lasers in Medical Science</i> , <b>2018</b> , 33, 811-821	3.1	15
96	Clinical challenges of antimicrobial photodynamic therapy for bovine mastitis. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2018</b> , 21, 327	3.5	3

95	Photodynamic effect of zinc porphyrin on the promastigote and amastigote forms of <i>Leishmania braziliensis</i> . <i>Photochemical and Photobiological Sciences</i> , <b>2018</b> , 17, 482-490	4.2	26
94	Cell death mechanisms in <i>Leishmania amazonensis</i> triggered by methylene blue-mediated antiparasitic photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2018</b> , 23, 1-8	3.5	20
93	Methylene blue-mediated antimicrobial photodynamic therapy: A novel strategy for digital dermatitis-associated sole ulcer in a cow - A case report. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2018</b> , 24, 121-122	3.5	6
92	Evaluation of red light scattering in gingival tissue - in vivo study. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2018</b> , 23, 32-34	3.5	12
91	Type I and Type II Photosensitized Oxidation Reactions: Guidelines and Mechanistic Pathways. <i>Photochemistry and Photobiology</i> , <b>2017</b> , 93, 912-919	3.6	338
90	Antimicrobial photodynamic therapy on <i>Streptococcus mutans</i> is altered by glucose in the presence of methylene blue and red LED. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2017</b> , 19, 1-4	3.5	27
89	Glucose modulates antimicrobial photodynamic inactivation of <i>Candida albicans</i> in biofilms. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2017</b> , 17, 173-179	3.5	8
88	Photodynamic damage predominates on different targets depending on cell growth phase of <i>Candida albicans</i> . <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2017</b> , 177, 76-84	6.7	8
87	TiF gel effects on tubular occlusion of eroded/abraded human dentin. <i>Microscopy Research and Technique</i> , <b>2017</b> , 80, 1182-1188	2.8	1
86	Antimicrobial photodynamic therapy for infectious stomatitis in snakes: Clinical views and microbiological findings. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2017</b> , 20, 196-200	3.5	9
85	In vitro photoinactivation of bovine mastitis related pathogens. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2016</b> , 13, 276-281	3.5	29
84	Optical coherence tomography for blood glucose monitoring in vitro through spatial and temporal approaches. <i>Journal of Biomedical Optics</i> , <b>2016</b> , 21, 86007	3.5	13
83	Photobiomodulation reduces abdominal adipose tissue inflammatory infiltrate of diet-induced obese and hyperglycemic mice. <i>Journal of Biophotonics</i> , <b>2016</b> , 9, 1255-1262	3.1	11
82	Low-level laser therapy stimulates bone metabolism and inhibits root resorption during tooth movement in a rodent model. <i>Journal of Biophotonics</i> , <b>2016</b> , 9, 1222-1235	3.1	34
81	Quantum Dots in Photodynamic Therapy. <i>Oxidative Stress in Applied Basic Research and Clinical Practice</i> , <b>2016</b> , 525-539		4
80	Antimicrobial photodynamic therapy for caseous lymphadenitis abscesses in sheep: Report of ten cases. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2016</b> , 13, 120-122	3.5	16
79	Light therapy modulates serotonin levels and blood flow in women with headache. A preliminary study. <i>Experimental Biology and Medicine</i> , <b>2016</b> , 241, 40-5	3.7	9
78	Exploring the effects of low-level laser therapy on fibroblasts and tumor cells following gamma radiation exposure. <i>Journal of Biophotonics</i> , <b>2016</b> , 9, 1157-1166	3.1	12

77	Photodynamic Therapy in Veterinary Medicine: From Basics to Clinical Practice <b>2016</b> ,		1
76	Basic Studies in Antimicrobial PDT <b>2016</b> , 157-168		
75	Clinical Applications of Antimicrobial PDT <b>2016</b> , 169-196		2
74	Multimodality Dosimetry <b>2016</b> , 93-109		
73	How to Enter PDT in Clinical Practice? <b>2016</b> , 111-123		
72	The optical properties of mouse skin in the visible and near infrared spectral regions. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2016</b> , 160, 72-8	6.7	66
71	Antimicrobial photodynamic therapy on <i>Candida albicans</i> pre-treated by fluconazole delayed yeast inactivation. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2016</b> , 15, 25-7	3.5	11
70	Dosimetry <b>2015</b> , 48-55		2
69	Real-time evaluation of two light delivery systems for photodynamic disinfection of <i>Candida albicans</i> biofilm in curved root canals. <i>Lasers in Medical Science</i> , <b>2015</b> , 30, 1657-65	3.1	28
68	Low power lasers <b>2015</b> , 19-22		
67	<i>Aggregatibacter actinomycetemcomitans</i> biofilm can be inactivated by methylene blue-mediated photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2015</b> , 12, 131-5	3.5	30
66	Urea enhances the photodynamic efficiency of methylene blue. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2015</b> , 150, 31-7	6.7	32
65	CdTe quantum dots conjugated to concanavalin A as potential fluorescent molecular probes for saccharides detection in <i>Candida albicans</i> . <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2015</b> , 142, 237-43	6.7	39
64	Comparative Study on the Efficiency of the Photodynamic Inactivation of <i>Candida albicans</i> Using CdTe Quantum Dots, Zn(II) Porphyrin and Their Conjugates as Photosensitizers. <i>Molecules</i> , <b>2015</b> , 20, 8893-912	4.8	25
63	Cutaneous streptococcal abscess treated by photodynamic therapy. <i>Tropical Journal of Obstetrics and Gynaecology</i> , <b>2015</b> , 12, 65	0.3	2
62	Comparative study between photodynamic and antibiotic therapies for treatment of footpad dermatitis (bumblefoot) in Magellanic penguins ( <i>Spheniscus magellanicus</i> ). <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2015</b> , 12, 36-44	3.5	20
61	Effects of ionic strength on the antimicrobial photodynamic efficiency of methylene blue. <i>Photochemical and Photobiological Sciences</i> , <b>2014</b> , 13, 595-602	4.2	23
60	Photodynamic therapy has antifungal effect and reduces inflammatory signals in <i>Candida albicans</i> -induced murine vaginitis. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2014</b> , 11, 275-82	3.5	25

59	Photodynamic therapy for pododermatitis in penguins. <i>Zoo Biology</i> , <b>2014</b> , 33, 353-6	1.6	10
58	Treating metabolic syndrome—metaflammation with low level light therapy: preliminary results <b>2014</b> ,		1
57	The influence of red laser irradiation timeline on burn healing in rats. <i>Lasers in Medical Science</i> , <b>2013</b> , 28, 633-41	3.1	31
56	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> , <b>2013</b> , 31, 519-25		59
55	Birefringence and second harmonic generation on tendon collagen following red linearly polarized laser irradiation. <i>Annals of Biomedical Engineering</i> , <b>2013</b> , 41, 752-62	4.7	13
54	Antimicrobial photodynamic inactivation inhibits <i>Candida albicans</i> virulence factors and reduces in vivo pathogenicity. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2013</b> , 57, 445-51	5.9	62
53	The use of optical fiber in endodontic photodynamic therapy. Is it really relevant?. <i>Lasers in Medical Science</i> , <b>2013</b> , 28, 79-85	3.1	51
52	Decontamination of dental implant surfaces by means of photodynamic therapy. <i>Lasers in Medical Science</i> , <b>2013</b> , 28, 303-9	3.1	58
51	Prevention and treatment of mice paw edema by near-infrared low-level laser therapy on lymph nodes. <i>Lasers in Medical Science</i> , <b>2013</b> , 28, 973-80	3.1	18
50	Inhomogeneity in optical properties of rat brain: a study for LLLT dosimetry <b>2013</b> ,		1
49	Effect of virulence factors on the photodynamic inactivation of <i>Cryptococcus neoformans</i> . <i>PLoS ONE</i> , <b>2013</b> , 8, e54387	3.7	25
48	Photodynamic and antibiotic therapy impair the pathogenesis of <i>Enterococcus faecium</i> in a whole animal insect model. <i>PLoS ONE</i> , <b>2013</b> , 8, e55926	3.7	43
47	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> , <b>2012</b> , 88, 584-9	3.6	20
46	Antimicrobial photodynamic therapy on drug-resistant <i>Pseudomonas aeruginosa</i> -induced infection. An in vivo study. <i>Photochemistry and Photobiology</i> , <b>2012</b> , 88, 590-5	3.6	55
45	Antimicrobial photodynamic therapy in the treatment of oral candidiasis in HIV-infected patients. <i>Photomedicine and Laser Surgery</i> , <b>2012</b> , 30, 429-32		57
44	Concepts and principles of photodynamic therapy as an alternative antifungal discovery platform. <i>Frontiers in Microbiology</i> , <b>2012</b> , 3, 120	5.7	158
43	Laser scattering by transcranial rat brain illumination <b>2012</b> ,		2
42	Antimicrobial effects of azulene induced by light. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2011</b> , 8, 179-180	3.5	2

41	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> , <b>2011</b> , 9, 201-6	1.2	7
40	Effect of photodynamic therapy on clinical isolates of Staphylococcus spp. <i>Brazilian Oral Research</i> , <b>2011</b> , 25, 230-4	2.6	30
39	Cryptococcus neoformans capsule protects cell from oxygen reactive species generated by antimicrobial photodynamic inactivation <b>2011</b> ,		2
38	Antimicrobial mechanisms behind photodynamic effect in the presence of hydrogen peroxide. <i>Photochemical and Photobiological Sciences</i> , <b>2011</b> , 10, 483-90	4.2	39
37	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> , <b>2011</b> , 140, e193-8	2.1	34
36	Combination efficacy of voriconazole and amphotericin B in the experimental disease in immunodeficient mice caused by fluconazole-resistant Cryptococcus neoformans. <i>Mycopathologia</i> , <b>2011</b> , 171, 261-6	2.9	11
35	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> , <b>2011</b> , 29, 835-44		33
34	Influence of multidrug efflux systems on methylene blue-mediated photodynamic inactivation of Candida albicans. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2011</b> , 66, 1525-32	5.1	69
33	Low-level laser therapy in burning mouth syndrome patients: a pilot study. <i>Photomedicine and Laser Surgery</i> , <b>2010</b> , 28, 835-9		35
32	Prevention of bloodstream infections by photodynamic inactivation of multiresistant Pseudomonas aeruginosa in burn wounds <b>2010</b> ,		2
31	Assessment of photodynamic damage on Escherichia coli via atomic force microscopy <b>2010</b> ,		2
30	Photodynamic therapy associated with conventional endodontic treatment in patients with antibiotic-resistant microflora: a preliminary report. <i>Journal of Endodontics</i> , <b>2010</b> , 36, 1463-6	4.7	164
29	Photodynamic therapy can be effective as a treatment for herpes simplex labialis. <i>Photomedicine and Laser Surgery</i> , <b>2009</b> , 27, 357-63		49
28	Effect of low-intensity laser therapy on mast cell degranulation in human oral mucosa. <i>Lasers in Medical Science</i> , <b>2009</b> , 24, 113-6	3.1	32
27	Low-intensity red laser on the prevention and treatment of induced-oral mucositis in hamsters. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2009</b> , 94, 25-31	6.7	44
26	Light parameters influence cell viability in antifungal photodynamic therapy in a fluence and rate fluence-dependent manner. <i>Laser Physics</i> , <b>2009</b> , 19, 1038-1044	1.2	58
25	Photodynamic therapy can kill Cryptococcus neoformans in in vitro and in vivo models <b>2009</b> ,		2
24	Antimicrobial effects of photodynamic therapy on patients with necrotic pulps and periapical lesion. <i>Journal of Endodontics</i> , <b>2008</b> , 34, 138-42	4.7	171



23	Antimicrobial comparison on effectiveness of endodontic therapy and endodontic therapy combined with photo-disinfection on patients with periapical lesion: a 6 month follow-up <b>2008</b> ,		2
22	Influence of the fractioned irradiation energy in the phototherapy with low intensity laser on the growth of human dental pulp fibroblasts <b>2008</b> ,		6
21	Investigation of mast cells in human gingiva following low-intensity laser irradiation. <i>Photomedicine and Laser Surgery</i> , <b>2008</b> , 26, 315-21		26
20	Photosensitization of <i>Aggregatibacter actinomycetemcomitans</i> with methylene blue: a microbiological and spectroscopic study <b>2008</b> ,		2
19	Angiogenesis induced by low-intensity laser therapy: comparative study between single and fractioned dose on burn healing <b>2008</b> ,		4
18	Photonic real-time monitoring of bacterial reduction in root canals by genetically engineered bacteria after chemomechanical endodontic therapy. <i>Brazilian Dental Journal</i> , <b>2007</b> , 18, 202-7	1.9	13
17	Antimicrobial photodynamic therapy combined with conventional endodontic treatment to eliminate root canal biofilm infection. <i>Lasers in Surgery and Medicine</i> , <b>2007</b> , 39, 59-66	3.6	174
16	Bactericidal effect of malachite green and red laser on <i>Actinobacillus actinomycetemcomitans</i> . <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2007</b> , 86, 70-6	6.7	79
15	Ultrastructural and autoradiographical analysis show a faster skin repair in He-Ne laser-treated wounds. <i>Journal of Photochemistry and Photobiology B: Biology</i> , <b>2007</b> , 86, 87-96	6.7	43
14	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> , <b>2007</b> , 87, 145-53	6.7	65
13	Effects of low power red laser on induced-dental caries in rats. <i>Archives of Oral Biology</i> , <b>2007</b> , 52, 648-54	2.8	8
12	Effects of low-power red laser on dentine-pulp interface after cavity preparation. An ultrastructural study. <i>Archives of Oral Biology</i> , <b>2007</b> , 52, 899-903	2.8	26
11	Collagen birefringence in skin repair in response to red polarized-laser therapy. <i>Journal of Biomedical Optics</i> , <b>2006</b> , 11, 024002	3.5	22
10	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> , <b>2006</b> , 24, 45-9		76
9	Clinical study of the gingiva healing after gingivectomy and low-level laser therapy. <i>Photomedicine and Laser Surgery</i> , <b>2006</b> , 24, 588-94		106
8	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> , <b>2006</b> , 102, e93-8		75
7	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> , <b>2005</b> , 76, 1275-81	4.6	135
6	Effects of low-intensity laser therapy on the orthodontic movement velocity of human teeth: a preliminary study. <i>Lasers in Surgery and Medicine</i> , <b>2004</b> , 35, 117-20	3.6	190



5	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> , <b>2004</b> , 35, 363-8	3.6	36
4	Effects of low-intensity polarized visible laser radiation on skin burns: a light microscopy study. <i>Photomedicine and Laser Surgery</i> , <b>2004</b> , 22, 59-66		68
3	Effects of 1047-nm neodymium laser radiation on skin wound healing. <i>Photomedicine and Laser Surgery</i> , <b>2002</b> , 20, 37-40		31
2	Comparison of linear polarization degree in healthy and wounded rat skin <b>2001</b> ,		1
1	Histological study of wound healing in rats following He-Ne and GaAlAs laser radiation <b>1998</b> , 3569, 50		