List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Production and viscosity of Xanthan Gum are increased by LED irradiation of X. campestris cultivated in medium containing produced water of the oil industry. Journal of Photochemistry and Photobiology B: Biology, 2022, 226, 112356.	1.7	9
2	Xanthan gum produced by Xanthomonas campestris using produced water and crude glycerin as an environmentally friendlier agent to enhance oil recovery. Fuel, 2022, 310, 122421.	3.4	13
3	Impact of photobiomodulation therapy on the morphological aspects of submandibular gland submitted to excretory duct ligation and hypothyroidism: an animal study. Lasers in Medical Science, 2022, 37, 2005-2015.	1.0	1
4	Upâ€recycling oil produced water as the mediaâ€base for the production of xanthan gum. Biopolymers, 2022, 113, e23488.	1.2	3
5	Histological evaluation of skin lesions induced by Leishmania braziliensis treated by PACT using Laser light and 1.9 dimethyl-methylene blue. Photodiagnosis and Photodynamic Therapy, 2022, , 102815.	1.3	0
6	Raman spectroscopy and sciatic functional index (SFI) after low-level laser therapy (LLLT) in a rat sciatic nerve crush injury model. Lasers in Medical Science, 2022, 37, 2957-2971.	1.0	4
7	Effect of low-power diode laser on infected root canals. Brazilian Dental Journal, 2022, 33, 8-17.	0.5	2
8	The use of photobiomodulation therapy or LED and mineral trioxide aggregate improves the repair of complete tibial fractures treated with wire osteosynthesis in rodents. Lasers in Medical Science, 2021, 36, 735-742.	1.0	2
9	Anti–Trypanosoma cruzi effect of the photodynamic antiparasitic chemotherapy using phenothiazine derivatives as photosensitizers. Lasers in Medical Science, 2020, 35, 79-85.	1.0	14
10	Enhancement of photodynamic inactivation of planktonic cultures of Staphylococcus aureus by DMMB-AuNPs. Photodiagnosis and Photodynamic Therapy, 2020, 31, 101930.	1.3	8
11	Effects of photo-stimulation with laser or LED on the composition of Xanthan gum produced in media containing distilled water or dialyzed or not produced water by means of Raman spectroscopy. Journal of Photochemistry and Photobiology B: Biology, 2020, 213, 112057.	1.7	6
12	Composition of Xanthan gum produced by Xanthomonas campestris using produced water from a carbonated oil field through Raman spectroscopy. Journal of Photochemistry and Photobiology B: Biology, 2020, 213, 112052.	1.7	15
13	Photobiomodulation and Pain Reduction in Patients Requiring Orthodontic Band Application: Randomized Clinical Trial. BioMed Research International, 2020, 2020, 1-10.	0.9	13
14	Raman spectroscopic study of the effect of the use of laser/LED phototherapy on the repair of complete tibial fracture treated with internal rigid fixation. Photodiagnosis and Photodynamic Therapy, 2020, 30, 101773.	1.3	2
15	Detection of prostate cancer by Raman spectroscopy: A multivariate study on patients with normal and altered PSA values. Journal of Photochemistry and Photobiology B: Biology, 2020, 204, 111801.	1.7	18
16	Effect of Light Stimulation on a Thermo-Cellulolytic Bacterial Consortium Used for the Degradation of Cellulose of Green Coconut Shells. Engineering Materials, 2020, , 145-168.	0.3	0
17	Effect of LED phototherapy on pain control after insertion of elastomeric separators in orthodontics patients: clinical trial. , 2020, , .		0
18	Nanoconcentrations of of 1,9-dimethylmethylene blue (DMMB) associated to laser, LED or polarized light are highly effective on AmPDT carried out in aerobes and aerotolerant anaerobes Gram-positive bacteria. , 2020, , .		0

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19	Photobiomodulation Therapy in the Proliferation and Differentiation of Human Umbilical Cord Mesenchymal Stem Cells: An In Vitro Study. Journal of Lasers in Medical Sciences, 2020, 11, 469-474.	0.4	7
20	Clinical study on the efficacy of LED phototherapy for pain control in an orthodontic procedure. Lasers in Medical Science, 2019, 34, 479-485.	1.0	14
21	Oral microbiological control by photodynamic action in orthodontic patients. Photodiagnosis and Photodynamic Therapy, 2019, 28, 221-225.	1.3	14
22	Photobiomodulation Therapy in Oral Medicine: A Guide for the Practitioner with Focus on New Possible Protocols. Photobiomodulation, Photomedicine, and Laser Surgery, 2019, 37, 669-680.	0.7	24
23	aPDT using nanoconcentration of 1,9-dimethylmethylene blue associated to red light is efficacious in killing Enterococcus faecalis ATCC 29212 in vitro. Journal of Photochemistry and Photobiology B: Biology, 2019, 200, 111654.	1.7	10
24	A novel technique of antimicrobial photodynamic therapy – aPDT using 1,9-dimethyl-methylene blue zinc chloride double salt-DMMB and polarized light on Staphylococcus aureus. Journal of Photochemistry and Photobiology B: Biology, 2019, 200, 111646.	1.7	9
25	Effects of photostimulation on the catabolic process of xenobiotics. Journal of Photochemistry and Photobiology B: Biology, 2019, 191, 38-43.	1.7	5
26	Laser/LED phototherapy on the repair of tibial fracture treated with wire osteosynthesis evaluated by Raman spectroscopy. Lasers in Medical Science, 2018, 33, 1657-1666.	1.0	10
27	ROS-induced autophagy reduces B16F10 melanoma cell proliferative activity. Lasers in Medical Science, 2018, 33, 1335-1340.	1.0	14
28	Photobiological effect of Laser or LED light in a thermophilic microbial consortium. Journal of Photochemistry and Photobiology B: Biology, 2018, 181, 115-121.	1.7	7
29	Effects of PACT using phenothiazine-derived drugs and red light on the macrophage x S. aureus interface. Photodiagnosis and Photodynamic Therapy, 2018, 22, 96-100.	1.3	2
30	Influence of laser therapy on the dynamic formation of extracellular matrix in standard second degree burns treated with bacterial cellulose membrane. Journal of Photochemistry and Photobiology B: Biology, 2018, 182, 1-8.	1.7	4
31	Photobiomodulation Therapy in Bone Repair Associated with Bone Morphogenetic Proteins and Guided Bone Regeneration: A Histomorphometric Study. Photomedicine and Laser Surgery, 2018, 36, 581-588.	2.1	12
32	Influence of phototherapies on the outcome of complete tibial fractures grafted or not with MTA: Raman spectroscopic study on rabbits. , 2018, , .		0
33	LED photochemotherapy against Staphylococcus aureus: an in vitro study. , 2018, , .		Ο
34	The effect of phototherapies on bone repair of euthyroid and hypothyroid rats: Raman spectroscopic study. , 2018, , .		0
35	Differential expression of myofibroblasts on CO2 laser wounds and scalpel wounds: an experimental model. , 2018, , .		0
36	The use of laser phototherapy in the management of trigeminal neuralgia pain: two decades of clinical experience. Proceedings of SPIE, 2017, , .	0.8	1

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37	The use of phototherapy in the management of TMJ pain: clinical evidence of benefits and limitations. Proceedings of SPIE, 2017, , .	0.8	о
38	Biochemical changes on the repair of surgical bone defects grafted with biphasic synthetic micro-granular HA + β-tricalcium phosphate induced by laser and LED phototherapies and assessed by Raman spectroscopy. Lasers in Medical Science, 2017, 32, 663-672.	1.0	15
39	Laser and LED phototherapy on midpalatal suture after rapid maxilla expansion: Raman and histological analysis. Lasers in Medical Science, 2017, 32, 263-274.	1.0	20
40	LED antimicrobial photodynamic therapy with phenothiazinium dye against Staphylococcus aureus : An in vitro study. Journal of Photochemistry and Photobiology B: Biology, 2017, 175, 46-50.	1.7	15
41	Does laser phototherapy influence the proliferation of myoepithelial cells in the salivary gland of hypothyroid rats?. Journal of Photochemistry and Photobiology B: Biology, 2017, 173, 681-685.	1.7	7
42	Leishmanicidal effect of antiparasitic photodynamic therapy—ApPDT on infected macrophages. Lasers in Medical Science, 2017, 32, 1959-1964.	1.0	18
43	Effectiveness of antimicrobial photodynamic therapy (AmPDT) on Staphylococcus aureus using phenothiazine compound with red laser. Lasers in Medical Science, 2017, 32, 29-34.	1.0	27
44	The sperm stewing in its own ROS—in the plastic Petri dish. Annals of Translational Medicine, 2017, 5, 366-366.	0.7	2
45	Laserterapia em Cirurgia Bucomaxilofacial. Journal of the Brazilian College of Oral and Maxillofacial Surgery, 2017, 3, 18-19.	0.0	О
46	Evaluation of the efficacy of AmPDT of oral microorganisms with Photogem associated to red LED (λ640ηm±5ηm): in vitro. , 2017, , .		0
47	3rd Symposium of Lasers In Dentistry. Brazilian Dental Science, 2017, 20, 5.	0.1	0
48	Evaluation of laser phototherapy (λ 780 nm) after dental replantation in rats. Dental Traumatology, 2016, 32, 488-494.	0.8	11
49	Estimating the concentration of urea and creatinine in the human serum of normal and dialysis patients through Raman spectroscopy. Lasers in Medical Science, 2016, 31, 1415-1423.	1.0	20
50	Chapter 20 Bone Repair in Animal Models. , 2016, , 357-370.		0
51	Assessment of the influence of Laser phototherapy on the bone repair process of complete fractures in tibiae of rabbits stabilized with semi-rigid internal fixation treated with or without MTA graft: a histological study. , 2016, , .		О
52	Biochemical changes on the repair of surgical bone defects grafted with biphasic synthetic micro-granular HA + β-tricalcium phosphate induced by laser and LED phototherapies assessed by Raman spectroscopy. , 2016, , .		0
53	Photodynamic antimicrobial chemotherapy (PACT) against oral microorganisms with the use of blue LED associated to curcumin. , 2016, , .		2
54	Quantifying creatinine and urea in human urine through Raman spectroscopy aiming at diagnosis of kidney disease. Journal of Biomedical Optics, 2016, 21, 037001.	1.4	67

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55	Evaluation of the efficacy of photodynamic antimicrobial therapy using a phenothiazine compound and LED (red-orange) on the interface: macrophage vs <i>S</i> . <i>aureus</i> . Proceedings of SPIE, 2015,	0.8	0
56	Assessment of LED (λ 850 ± 10 nm) phototherapy in the inflammatory process of rat's TMJ induced by carrageenan. Proceedings of SPIE, 2015, , .	0.8	1
57	Prospective study of luminous radiation associated technology photosensitive compounds for treatment of diseases. Proceedings of SPIE, 2015, , .	0.8	Ο
58	Evaluation of laser photobiomodulation on bone defect in the femur of osteoporotic rats: a Raman spectral study. Proceedings of SPIE, 2015, , .	0.8	0
59	Effect of laser (λ 660Ânm) and LED (λ 630Ânm) photobiomodulation on formocresol-induced oral ulcers: a clinical and histological study on rodents. Lasers in Medical Science, 2015, 30, 389-396.	1.0	20
60	Influence of laser photobiomodulation (GaAlAs) on salivary flow rate and histomorphometry of the submandibular glands of hypothyroid rats. Lasers in Medical Science, 2015, 30, 1275-1280.	1.0	14
61	Assessing the biochemical changes of tendons of rats in an experimental model of tenotomy under therapeutic ultrasound and LEDs (625 and 945Ânm) by near-infrared Raman spectroscopy. Lasers in Medical Science, 2015, 30, 1729-1738.	1.0	12
62	LED phototherapy on midpalatal suture after rapid maxilla expansion: a Raman spectroscopic study. , 2015, , .		0
63	Photodynamic Antimicrobial Chemotherapy (PACT) in osteomyelitis induced by Staphylococcus aureus: Microbiological and histological study. Journal of Photochemistry and Photobiology B: Biology, 2015, 149, 235-242.	1.7	15
64	Assessment of different energy delivery settings in laser and LED phototherapies in the inflammatory process of rat's TMJ induced by carrageenan. Lasers in Medical Science, 2015, 30, 2105-2113.	1.0	17
65	Effectiveness of antimicrobial photodynamic therapy on <i>staphylococcusaureus</i> using phenothiazinium dye with red laser. Proceedings of SPIE, 2015, , .	0.8	Ο
66	Repair of Surgical Bone Defects Grafted with Hydroxylapatite + β-TCP and Irradiated with λ=850 nm LED Light. Brazilian Dental Journal, 2015, 26, 19-25.	0.5	8
67	Evaluation of the efficacy of photodynamic antimicrobial therapy using a phenothiazine compound and Laser (λ=660ηm) on the interface: macrophage vs <i>S</i> . <i>aureus</i> . Proceedings of SPIE, 2015, , .	0.8	1
68	Assessment laser phototherapy on bone defects grafted or not with biphasic synthetic micro-granular HA + β-tricalcium phosphate: histological study in an animal model. Proceedings of SPIE, 2014, , .	0.8	1
69	In vitro influence of photodynamic antimicrobial chemotherapy onstaphylococcus aureusby using phenothiazines derivatives associated with laser/LED light. , 2014, , .		0
70	Association phenothiazine and laser on growth of <i>C. tropicalis</i> fluconazole-resistant. Proceedings of SPIE, 2014, , .	0.8	0
71	A new preclinical approach for treating chronic osteomyelitis induced by Staphylococcus aureus: in vitro and in vivo study on photodynamic antimicrobial therapy (PAmT). Lasers in Medical Science, 2014, 29, 789-795.	1.0	11
72	The efficacy of the use of IR laser phototherapy (LPT) on bone defect grafted with biphasic ceramic on rats with iron deficiency anemia: Raman spectroscopy analysis. Lasers in Medical Science, 2014, 29, 1251-1259.	1.0	2

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73	The efficacy of the use of IR laser phototherapy associated to biphasic ceramic graft and guided bone regeneration on surgical fractures treated with miniplates: a histological and histomorphometric study on rabbits. Lasers in Medical Science, 2014, 29, 279-288.	1.0	16
74	Do laser and led phototherapies influence mast cells and myofibroblasts to produce collagen?. Lasers in Medical Science, 2014, 29, 1405-1410.	1.0	18
75	Raman study of the repair of surgical bone defects grafted with biphasic synthetic microgranular HA + β-calcium triphosphate and irradiated or not with λ780Ânm laser. Lasers in Medical Science, 2014, 1539-1550.	29)	21
76	Influence of the λ780nm laser light on the repair of surgical bone defects grafted or not with biphasic synthetic micro-granular hydroxylapatite+Beta-Calcium triphosphate. Journal of Photochemistry and Photobiology B: Biology, 2014, 131, 16-23.	1.7	19
77	Infrared LED light therapy influences the expression of fibronectin and tenascin in skin wounds of malnourished rats—A preliminary study. Acta Histochemica, 2014, 116, 1185-1191.	0.9	3
78	Effect of the laser and light-emitting diode (LED) phototherapy on midpalatal suture bone formation after rapid maxilla expansion: a Raman spectroscopy analysis. Lasers in Medical Science, 2014, 29, 859-867.	1.0	21
79	Effect of low-level laser therapy irradiation and Bio-Oss graft material on the osteogenesis process in rabbit calvarium defects: a double blind experimental study. Lasers in Medical Science, 2014, 29, 925-932.	1.0	30
80	Effects of LED phototherapy on relative wound contraction and reepithelialization during tissue repair in hypothyroid rats: morphometric and histological study. Lasers in Medical Science, 2014, 29, 773-779.	1.0	12
81	Raman spectroscopy detection of molecular changes associated with two experimental models of osteoarthritis in rats. Lasers in Medical Science, 2014, 29, 797-804.	1.0	35
82	Assessment of the LED phototherapy on femoral bone defects of ovariectomized rats: a Raman spectral study. Lasers in Medical Science, 2014, 29, 1269-1277.	1.0	7
83	Assessment of the use of LED phototherapy on bone defects grafted with hydroxyapatite on rats with iron-deficiency anemia and nonanemic: a Raman spectroscopy analysis. Lasers in Medical Science, 2014, 29, 1607-1615.	1.0	8
84	Do laser/LED phototherapies influence the outcome of the repair of surgical bone defects grafted with biphasic synthetic microgranular HA + β-tricalcium phosphate? A Raman spectroscopy study. Lasers in Medical Science, 2014, 29, 1575-1584.	1.0	14
85	Raman spectroscopic study of the repair of surgical bone defects grafted or not with biphasic synthetic micro-granular HA + Î2-calcium triphosphate irradiated or not with λ850Ânm LED light. Lasers in Medical Science, 2014, 29, 1927-1936.	1.0	8
86	Cellular Effect of Low-Level Laser Therapy on the Rate and Quality of Bone Formation in Mandibular Distraction Osteogenesis. Photomedicine and Laser Surgery, 2014, 32, 315-321.	2.1	12
87	Effect of Laser Phototherapy (λ660 nm) on Type I and III Collagen Expression During Wound Healing in Hypothyroid Rats: An Immunohistochemical Study in a Rodent Model. Photomedicine and Laser Surgery, 2014, 32, 281-288.	2.1	21
88	Raman ratios on the repair of grafted surgical bone defects irradiated or not with laser (λ780nm) or LED (λ850nm). Journal of Photochemistry and Photobiology B: Biology, 2014, 138, 146-154.	1.7	19
89	Evaluation of laser photobiomodulation (λ 780 nm) on repair of dental replantation in rats. , 2014, , . $-$		0
90	Raman and histological study of the repair of surgical bone defects grafted with biphasic synthetic micro-granular HA + β- calcium triphosphate and irradiated or not with λ780 nm laser. Proceedings of SPIE, 2014, , .	0.8	0

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91	Phenothiazinium dyes in association with diode red laser against B16F10 melanoma cells: in vitro study. , 2014, , .		1
92	Effect of LED phototherapy (λ630 ± 20nm) on mast cells during wound healing in hypothyroid. Proceedings of SPIE, 2014, , .	0.8	0
93	Evaluation of enamel by scanning electron microscopy green LED associated to hydrogen peroxide 35% for dental bleaching. Proceedings of SPIE, 2014, , .	0.8	Ο
94	Laser and LED phototherapies on angiogenesis. Lasers in Medical Science, 2013, 28, 981-987.	1.0	81
95	The efficacy of the use of IR laser phototherapy associated to biphasic ceramic graft and guided bone regeneration on surgical fractures treated with wire osteosynthesis: a comparative laser fluorescence and Raman spectral study on rabbits. Lasers in Medical Science, 2013, 28, 815-822.	1.0	18
96	Effect of laser and LED phototherapies on the healing of cutaneous wound on healthy and iron-deficient Wistar rats and their impact on fibroblastic activity during wound healing. Lasers in Medical Science, 2013, 28, 799-806.	1.0	52
97	Photodynamic antimicrobial chemotherapy (PACT) using phenothiazines derivatives associated with the red laser againststaphylococcus aureus. , 2013, , .		1
98	Photodynamic antimicrobial chemotherapy (PACT) using phenothiazines derivatives associated with the red-orange LED againststaphylococcus aureus. , 2013, , .		1
99	Raman study of the effect of LED light on grafted bone defects. Proceedings of SPIE, 2013, , .	0.8	0
100	Effects of imiquimod and low-intensity laser (λ660nm) in chemically induced oral carcinomas in hamster buccal pouch mucosa. Lasers in Medical Science, 2013, 28, 1017-1024.	1.0	6
101	The efficacy of the use of IR laser phototherapy associated to biphasic ceramic graft and guided bone regeneration on surgical fractures treated with miniplates: a Raman spectral study on rabbits. Lasers in Medical Science, 2013, 28, 513-518.	1.0	30
102	Influence of wavelength on the outcome of the treatment of TMJ disorders: TMDS. , 2013, , .		1
103	In vitro study of the photodynamic antimicrobial therapy (PACT) against promastigotes form of theleishmania (viannia) braziliensis: in vitro study. , 2013, , .		2
104	Use of laser photomodulation in the evolution of oral mucositis associated to cyclophosphamide, methotrexate, 5-fluouracil - CMF in 5 fluouracil + adriamycin + cyclophosphamide - FAC chemotherapy protocols in patients with breast cancer. , 2013, , .		0
105	Green LED associated to 20% hydrogen peroxide for dental bleaching: nanomorfologic study of enamel by scanning electron microscopy. , 2013, , .		Ο
106	Use of laser fluorescence in dental caries diagnosis: a fluorescence x biomolecular vibrational spectroscopic comparative study. Brazilian Dental Journal, 2013, 24, 59-63.	0.5	21
107	Effect of Low-Level Laser Therapy (660 nm) on Angiogenesis in Wound Healing: A Immunohistochemical Study in a Rodent Model. Brazilian Dental Journal, 2013, 24, 308-312.	0.5	51
108	New Bone Formation around Implants Inserted on Autologous and Xenografts Irradiated or not with IR Laser Light: A Histomorphometric Study in Rabbits. Brazilian Dental Journal, 2013, 24, 218-223.	0.5	29

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109	Evaluation of LED photobiomodulation on wound healing in hypothyroid and euthyroid rats. , 2012, , .		0
110	Assessment of the effects of laser or LED photobiomodulation on hypothyroid rats of cutaneous wound healing: A morphometric study , 2012, , .		1
111	Evaluation of laser photobiomodulation on healing of bone defects grafted with bovine bone in diabetic rats. , 2012, , .		0
112	Antimicrobial photodynamic therapy in chronic osteomyelitis induced by Staphylococcus aureus: An in vitro and in vivo study. , 2012, , .		0
113	Efficacy of the photodynamic antimicrobial therapy (PACT) with the use of methylene blue associated with the λ660nm laser in Leishmania (Leishmania) amazonesis: in vitro study. Proceedings of SPIE, 2012, , .	0.8	1
114	Evaluation of photodynamic antimicrobial therapy (PACT) against promastigotes form of the Leishmania (Viannia) braziliensis : in vitro study. Proceedings of SPIE, 2012, , .	0.8	1
115	Photodynamic antimicrobial chemotherapy (PACT) using phenothiazine derivatives as photosensitizers against <i>Leishmania braziliensis</i> . Lasers in Surgery and Medicine, 2012, 44, 850-855.	1.1	35
116	Effects of LED phototherapy on bone defects grafted with MTA, bone morphogenetic proteins and guided bone regeneration: a Raman spectroscopic study. Lasers in Medical Science, 2012, 27, 903-916.	1.0	35
117	Does LED phototherapy influence the repair of bone defects grafted with MTA, bone morphogenetic proteins, and guided bone regeneration? A description of the repair process on rodents. Lasers in Medical Science, 2012, 27, 1013-1024.	1.0	39
118	Effect of Laser Phototherapy on the Hyalinization Following Orthodontic Tooth Movement in Rats. Photomedicine and Laser Surgery, 2012, 30, 179-185.	2.1	19
119	Effectiveness of CO2 laser in removal of papillary gingival hyperplasia. Dental Press Journal of Orthodontics, 2012, 17, 33.e1-33.e6.	0.2	Ο
120	Influence of Laser Therapy and Muscle Relaxant on the Masseter Muscle under Occlusal Wear: An Ultrastructural Study. International Journal of Morphology, 2012, 30, 999-1006.	0.1	2
121	Effects of LED or laser phototherapy on bone defects grafted with MTA and irradiated with laser or LED light: a comparative Raman spectroscopic study. Proceedings of SPIE, 2012, , .	0.8	Ο
122	The effect of the photobiomodulation in the treatment of Bell's palsy: clinical experience. , 2012, , .		0
123	Effectiveness of the use of LLLT on disorders of the maxillofacial region. Proceedings of SPIE, 2012, , .	0.8	0
124	Differential diagnosis between experimental endophthalmitis and uveitis in vitreous with Raman spectroscopy and principal components analysis. Journal of Photochemistry and Photobiology B: Biology, 2012, 107, 73-78.	1.7	9
125	Distribution of mast cells in benign odontogenic tumors. Tumor Biology, 2012, 33, 455-461.	0.8	16
126	Evaluation of the Flexibility and Muscular Strength in Adult Women that Practice the Pilates® Method. Journal of US-China Medical Science, 2012, 9, .	0.2	0

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127	Evaluation of the Effects of Polarized Light (λ400–200 nm) on the Healing of Third-Degree Burns in Induced Diabetic and Nondiabetic Rats. Photomedicine and Laser Surgery, 2011, 29, 619-625.	2.1	19
128	Influence of Laser Phototherapy (λ660 nm) on the Outcome of Oral Chemical Carcinogenesis on the Hamster Cheek Pouch Model: Histological Study. Photomedicine and Laser Surgery, 2011, 29, 741-745.	2.1	35
129	Laser phototherapy as a treatment for radiotherapy-induced oral mucositis. Brazilian Dental Journal, 2011, 22, 162-165.	0.5	31
130	Removal of oral lichen planus by CO2 laser. Brazilian Dental Journal, 2011, 22, 522-526.	0.5	16
131	Laser Phototherapy As Modality of Clinical Treatment in Bellâ \in Ms Palsy. , 2011, , .		0
132	Bone Repair on Fractures Treated with Osteosynthesis, ir Laser, Bone Graft and Guided Bone Regeneration: Histomorfometric Study. , 2011, , .		2
133	Do Parameters Of Irradiation Influences The Apical Sealing Of Er:YAG Laser Apicetomies?. , 2011, , .		0
134	Evaluation of the effect of laser radiation on fibroblast proliferation in repair of skin wounds of rats with iron deficiency anemia. , 2011, , .		1
135	Influence of laser and LED irradiation on mast cells of cutaneous wounds of rats with iron deficiency anemia. Proceedings of SPIE, 2011, , .	0.8	1
136	Assessment of bone healing on tibial fractures treated with wire osteosynthesis associated or not with infrared laser light and biphasic ceramic bone graft (HATCP) and guided bone regeneration (GBR): Raman spectroscopy study. , 2011, , .		5
137	Effects of LED Phototherapy on Bone Defects Grafted with MTA in a Rodent Model: A Description of the Bone Repair by Light Microscopy. , 2011, , .		0
138	Morpho-Structural Effects Caused by 660 nm Laser Diode in Epimastigotes Forms of Trypanosoma cruzi: In Vitro Study. , 2011, , .		0
139	Evaluation of Photodynamic Antimicrobial Therapy (PACT) against Trypomastigotes of Trypanosoma cruzi: In Vitro Study. , 2011, , .		4
140	Effect of GaAs Laser at 904 nm in the Pain Threshold in Tibia and Tolerance in Deltoid Evaluated by Pressure Algometry. , 2011, , .		0
141	Improvement of dermal burn healing by combining sodium alginate/chitosan-based films and low level laser therapy. Journal of Photochemistry and Photobiology B: Biology, 2011, 105, 51-59.	1.7	94
142	Evaluation of healing of infected cutaneous wounds treated with different energy densities. , 2011, , .		0
143	Influence of the parameters of the Er:YAG laser on the apical sealing of apicectomized teeth. Lasers in Medical Science, 2011, 26, 433-438.	1.0	8
144	Light microscopic description of the effects of laser phototherapy on bone defects grafted with mineral trioxide aggregate, bone morphogenetic proteins, and guided bone regeneration in a rodent model. Journal of Biomedical Materials Research - Part A, 2011, 98A, 212-221.	2.1	31

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145	Effect of LED Phototherapy (λ700 ± 20 nm) on TGF-β Expression During Wound Healing: An Immunohistochemical Study in a Rodent Model. Photomedicine and Laser Surgery, 2011, 29, 605-611.	2.1	18
146	Evaluation of Laser Phototherapy in the Inflammatory Process of the Rat's TMJ Induced by Carrageenan. Photomedicine and Laser Surgery, 2011, 29, 245-254.	2.1	31
147	Effect of LED Red and IR Photobiomodulation in Tongue Mast Cells in Wistar Rats: Histological Study. Photomedicine and Laser Surgery, 2011, 29, 767-771.	2.1	15
148	Influence of the Combination of Infrared and Red Laser Light on the Healing of Cutaneous Wounds Infected by <i>Staphylococcus aureus</i> . Photomedicine and Laser Surgery, 2011, 29, 177-182.	2.1	36
149	Effects of LED phototherapy on bone defects grafted with MTA, bone morphogenetic proteins, and guided bone regeneration in a rodent model: a description of the bone repair by light microscopy. Proceedings of SPIE, 2011, , .	0.8	0
150	The effects of photobiomodulation on healing of bone defects in streptozotocin induced diabetic rats. , 2011, , .		1
151	Advances and Perspectives on Tissue Repair and Healing. , 2011, , .		0
152	Polarized light improves cutaneous healing on diabetic rats. Proceedings of SPIE, 2010, , .	0.8	0
153	Evaluation of the effect of LED radiation in the repair of skin wounds on the dorsum of rats with iron deficiency anemia. , 2010, , .		0
154	Ultrastructural features of masseter muscle exhibiting altered occlusal relationship—a study in a rodent model. , 2010, , .		0
155	Wavelength effect in temporomandibular joint pain: a clinical experience. Lasers in Medical Science, 2010, 25, 229-232.	1.0	63
156	The effect of the association of near infrared laser therapy, bone morphogenetic proteins, and guided bone regeneration on tibial fractures treated with internal rigid fixation: A Raman spectroscopic study. Journal of Biomedical Materials Research - Part A, 2010, 94A, 1257-1263.	2.1	27
157	Effects of laser photherapy on bone defects grafted with mineral trioxide aggregate, bone morphogenetic proteins, and guided bone regeneration: A Raman spectroscopic study. Journal of Biomedical Materials Research - Part A, 2010, 95A, 1041-1047.	2.1	30
158	Chemical composition and antibacterial activities from the essential oils of myrtaceae species planted in Brazil. Quimica Nova, 2010, 33, 104-108.	0.3	55
159	Surgical treatment of oral lymphangiomas with CO2 laser: report of two uncommon cases. Brazilian Dental Journal, 2010, 21, 365-369.	0.5	11
160	Assessment of laser photobiomodulation and polarized light on the healing of cutaneous wounds on euthyroid and hypothyroid induced rats. , 2010, , .		3
161	Effects of Laser Photobiomodulation on Cutaneous Wounds Treated with Mitomycin C: A Histomorphometric and Histological Study in a Rodent Model. Photomedicine and Laser Surgery, 2010, 28, 81-90.	2.1	12
162	Influence of the Use of Laser Phototherapy (λ660 or 790 nm) on the Survival of Cutaneous Flaps on Diabetic Rats. Photomedicine and Laser Surgery, 2010, 28, 483-488.	2.1	23

#	Article	IF	CITATIONS
163	Effect of LED Phototherapy of Three Distinct Wavelengths on Fibroblasts on Wound Healing: A Histological Study in a Rodent Model. Photomedicine and Laser Surgery, 2010, 28, 547-552.	2.1	63
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