

Sandra Bussadori

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.

246
papers

2,669
citations

24
h-index

39
g-index

290
ext. papers

3,279
ext. citations

2.3
avg, IF

5.05
L-index

#	Paper	IF	Citations
246	Histological and biochemical effects of preventive and therapeutic vascular photobiomodulation on rat muscle injury.. <i>Journal of Biophotonics</i> , 2022 , e202100271	3.1	0
245	Non-surgical interventions for the treatment of masticatory muscular spasticity in patients with cerebral palsy. Systematic review of randomized clinical trials.. <i>Journal of Bodywork and Movement Therapies</i> , 2022 , 29, 68-73	1.6	1
244	Protocol for the clinical practice of photodynamic therapy in endodontics: assessment of guideline quality using the AGREE II instrument.. <i>Photodiagnosis and Photodynamic Therapy</i> , 2022 , 102835	3.5	0
243	Functional orthopedic treatment for anterior open bite in children. A systematic review of randomized clinical trials.. <i>Journal of Orofacial Orthopedics</i> , 2022 , 1	2.9	0
242	Effects of photobiomodulation in experimental spinal cord injury models: A systematic review.. <i>Journal of Biophotonics</i> , 2022 , e202200059	3.1	0
241	Effect of photobiomodulation on fatigue in individuals with relapsing-remitting multiple sclerosis: a pilot study.. <i>Lasers in Medical Science</i> , 2022 , 1	3.1	2
240	Evaluation of the effects of high-level laser and electrocautery in lingual frenectomy surgeries in infants: protocol for a blinded randomised controlled clinical trial. <i>BMJ Open</i> , 2021 , 11, e050733	3	0
239	Effect of photobiomodulation combined with physical therapy on functional performance in children with myelomeningocele: A protocol randomized clinical blind study. <i>PLoS ONE</i> , 2021 , 16, e0253963	3.7	1
238	Photodynamic optimization by combination of xanthene dyes on different forms of <i>Streptococcus mutans</i> : An in vitro study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021 , 33, 102191	3.5	5
237	The Effect of Photobiomodulation on Analgesia During Childbirth: A Controlled and Randomized Clinical Trial. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2021 , 39, 265-271	2.8	1
236	Effect of antimicrobial photodynamic therapy with red led and methylene blue on the reduction of halitosis: controlled microbiological clinical trial. <i>Lasers in Medical Science</i> , 2021 , 1	3.1	1
235	Comparative study between photodynamic therapy with urucum + Led and probiotics in halitosis reduction-protocol for a controlled clinical trial. <i>PLoS ONE</i> , 2021 , 16, e0247096	3.7	0
234	Use of optical fluorescence for the diagnosis of dental biofilm in young permanent molars - A case series. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021 , 34, 102216	3.5	0
233	Photobiomodulation modulates the expression of inflammatory cytokines during the compensatory hypertrophy process in skeletal muscle. <i>Lasers in Medical Science</i> , 2021 , 36, 791-802	3.1	2
232	Effects of 660-nm and 780-nm Laser Therapy on ST88-14 Schwann Cells. <i>Photochemistry and Photobiology</i> , 2021 , 97, 198-204	3.6	2
231	Effect of Photobiomodulation on Salivary Cortisol, Masticatory Muscle Strength, and Clinical Signs in Children with Sleep Bruxism: A Randomized Controlled Trial. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2021 , 39, 23-29	2.8	2
230	Photobiomodulation on trigeminal neuralgia: systematic review. <i>Lasers in Medical Science</i> , 2021 , 36, 715-722	3.22	3

229	Oral hygiene associated with antimicrobial photodynamic therapy or lingual scraper in the reduction of halitosis after 90 days follow up: A randomized, controlled, single-blinded trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021 , 33, 102057	3.5	1
228	Treatment of halitosis with photodynamic therapy in older adults with complete dentures: A randomized, controlled, clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021 , 33, 102128	3.5	2
227	Evaluation of the Preventive Effect of Photobiomodulation on Orofacial Discomfort in Dental Procedures: A Randomized-Controlled, Crossover Study and Clinical Trial. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2021 , 39, 38-45	2.8	1
226	Effect of Photobiomodulation in Lipopolysaccharide-Treated Myoblasts. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2021 , 39, 30-37	2.8	1
225	The control of pain due to dentin hypersensitivity in individuals with molar-incisor hypomineralisation: a protocol for a randomised controlled clinical trial. <i>BMJ Open</i> , 2021 , 11, e044653	3	0
224	Effects of the phenotypic polarization state of human leukocytes on the optical absorbance spectrum. <i>Journal of Biophotonics</i> , 2021 , 14, e202000487	3.1	0
223	Evaluation of the Effectiveness of Dental Bleaching with Carbamide Peroxide and Violet Light. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2021 , 39, 535-543	2.8	0
222	Clinical evaluation of in-office tooth whitening with violet LED (405 nm): A double-blind randomized controlled clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021 , 35, 102385	3.5	3
221	Erythrosine as a photosensitizer for antimicrobial photodynamic therapy with blue light-emitting diodes - An in vitro study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021 , 35, 102445	3.5	1
220	The Effects of Photobiomodulation on Inflammatory Infiltrate During Muscle Repair in Advanced-Age Rats. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 437-441	6.4	1
219	Chronic malnutrition and oral health status in children aged 1 to 5 years: An observational study. <i>Medicine (United States)</i> , 2020 , 99, e19595	1.8	4
218	Treatment of herpes labialis by photodynamic therapy: Study protocol clinical trial (SPIRIT compliant). <i>Medicine (United States)</i> , 2020 , 99, e19500	1.8	7
217	Photobiomodulation with low-level laser therapy for treating Achilles tendinopathy: a systematic review and meta-analysis. <i>Clinical Rehabilitation</i> , 2020 , 34, 713-722	3.3	10
216	Effects of Photobiomodulation with Low-level Laser Therapy on Muscle Repair Following a Peripheral Nerve Injury in Wistar Rats. <i>Photochemistry and Photobiology</i> , 2020 , 96, 1124-1132	3.6	7
215	Antimicrobial photodynamic chemotherapy mediated by PapaMBlue on chronic periodontal disease: Study protocol for a randomized, blind, controlled trial. <i>Medicine (United States)</i> , 2020 , 99, e18854	1.8	0
214	Is there a difference in the electromyographic activity of the masticatory muscles between individuals with temporomandibular disorder and healthy controls? A systematic review with meta-analysis. <i>Journal of Oral Rehabilitation</i> , 2020 , 47, 672-682	3.4	5
213	Effects of Photobiomodulation in Children with Down Syndrome and Possible Sleep Bruxism: Protocol For A Randomized, Controlled, Blind, Clinical Trial: Study protocol clinical trial (SPIRIT compliant). <i>Medicine (United States)</i> , 2020 , 99, e19904	1.8	0
212	Photodynamic therapy for endodontic treatment of primary teeth: A randomized controlled clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020 , 30, 101732	3.5	6

211	Efficacy of photodynamic therapy and periodontal treatment in patients with gingivitis and fixed orthodontic appliances: Protocol of randomized, controlled, double-blind study. <i>Medicine (United States)</i> , 2020 , 99, e19429	1.8	7
210	Evaluation of the effects of photobiomodulation on orthodontic movement of molar verticalization with mini-implant: A randomized double-blind protocol study. <i>Medicine (United States)</i> , 2020 , 99, e19430	1.8	1
209	Sensory and motor responses after photobiomodulation associated with physiotherapy in patients with incomplete spinal cord injury: clinical, randomized trial. <i>Lasers in Medical Science</i> , 2020 , 35, 1751-1758	3.1	6
208	Association of gender, oral habits, and poor sleep quality with possible sleep bruxism in schoolchildren. <i>Brazilian Oral Research</i> , 2020 , 34, e019	2.6	3
207	Evaluation of the efficacy of a commercially available regimen vs brushing alone on established plaque and gingivitis on adolescents: Study protocol for a randomized, controlled, blind clinical trial. <i>Medicine (United States)</i> , 2020 , 99, e23092	1.8	
206	The Combination of Antimicrobial Photodynamic Therapy and Photobiomodulation Therapy for the Treatment of Palatal Ulcers: A Case Report. <i>Journal of Lasers in Medical Sciences</i> , 2020 , 11, 228-233	1.6	4
205	Accuracy of a portable breath meter test for the detection of halitosis in children and adolescents. <i>Clinics</i> , 2020 , 75, e1764	2.3	0
204	"Efficacy of photodynamic therapy on the treatment of herpes labialis: A systematic review". <i>Photodiagnosis and Photodynamic Therapy</i> , 2020 , 29, 101536	3.5	24
203	Preventive effect of remineralizing materials on dental erosion lesions by speckle technique: An in vitro analysis. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020 , 29, 101655	3.5	7
202	Effect of Photobiomodulation on C2C12 Myoblasts Cultivated in M1 Macrophage-conditioned Media. <i>Photochemistry and Photobiology</i> , 2020 , 96, 906-916	3.6	3
201	The role of periodontal treatment associated with photodynamic therapy on the modulation of systemic inflammation in the experimental model of asthma and periodontitis. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020 , 29, 101619	3.5	3
200	Photobiomodulation and salivary glands: a systematic review. <i>Lasers in Medical Science</i> , 2020 , 35, 777-788	3.1	6
199	Chemo-mechanical and photodynamic approach in A deep dental cavity: A case report. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020 , 32, 101954	3.5	3
198	The impact of periodontitis in the course of chronic obstructive pulmonary disease: Pulmonary and systemic effects. <i>Life Sciences</i> , 2020 , 261, 118257	6.8	1
197	Photobiomodulation in oral mucositis in patients with head and neck cancer: a systematic review and meta-analysis followed by a cost-effectiveness analysis. <i>Supportive Care in Cancer</i> , 2020 , 28, 5649-5659	3.9	5
196	Effectiveness and Safety of Ozone Therapy in Dental Caries Treatment: Systematic Review and Meta-analysis. <i>Journal of Evidence-based Dental Practice</i> , 2020 , 20, 101472	1.9	5
195	Differential expression of inflammatory and anti-inflammatory mediators by M1 and M2 macrophages after photobiomodulation with red or infrared lasers. <i>Lasers in Medical Science</i> , 2020 , 35, 337-343	3.1	14
194	Effects of photobiomodulation in the treatment of fractures: a systematic review and meta-analysis of randomized clinical trials. <i>Lasers in Medical Science</i> , 2020 , 35, 513-522	3.1	8

193	Botulinum Toxin Type A for Painful Temporomandibular Disorders: Systematic Review and Meta-Analysis. <i>Journal of Pain</i> , 2020 , 21, 281-293	5.2	13
192	The effects of photodynamic therapy with blue light and papain-based gel associated with Urucum, on collagen and fibroblasts: a spectroscopic and cytotoxicity analysis. <i>Lasers in Medical Science</i> , 2020 , 35, 767-775	3.1	1
191	Evaluation of photobiomodulation in salivary production of patients with xerostomy induced by anti-hypertensive drugs: Study protocol clinical trial (SPIRIT compliant). <i>Medicine (United States)</i> , 2020 , 99, e19583	1.8	3
190	Antimicrobial photodynamic therapy with Bixa orellana extract and blue LED in the reduction of halitosis-A randomized, controlled clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020 , 30, 101751	3.5	9
189	Complete and Fast Recovery from Idiopathic Facial Paralysis Using Laser-Photobiomodulation. <i>Case Reports in Dentistry</i> , 2020 , 2020, 9867693	0.6	4
188	Effects of photobiomodulation on interleukin-10 and nitrites in individuals with relapsing-remitting multiple sclerosis - Randomized clinical trial. <i>PLoS ONE</i> , 2020 , 15, e0230551	3.7	4
187	Parameters for antimicrobial photodynamic therapy on periodontal pocket-Randomized clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019 , 27, 132-136	3.5	15
186	Photobiomodulation with simultaneous use of red and infrared light emitting diodes in the treatment of temporomandibular disorder: study protocol for a randomized, controlled and double-blind clinical trial. <i>Medicine (United States)</i> , 2019 , 98, e14391	1.8	6
185	Effect of Surface Treatment with CO Laser on Bond Strength in Composite Resin Restorations. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2019 , 37, 428-433	2.8	2
184	Temporomandibular disorder and headache in university professors. <i>Journal of Physical Therapy Science</i> , 2019 , 31, 217-222	1	0
183	Evaluation of Different Dentifrice Compositions for Increasing the Hardness of Demineralized Enamel: An in Vitro Study. <i>Dentistry Journal</i> , 2019 , 7,	3.1	2
182	Evaluation of the treatment of halitosis with photodynamic therapy in older patients with complete denture: Protocol for a randomized, controlled trial. <i>Medicine (United States)</i> , 2019 , 98, e16275	1.8	1
181	Remineralization of early enamel caries lesions induced by bioactive particles: An in vitro speckle analysis. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019 , 28, 201-209	3.5	1
180	Effect of irradiation with intravascular laser on the hemodynamic variables of hypertensive patients: Study protocol for prospective blinded randomized clinical trial. <i>Medicine (United States)</i> , 2019 , 98, e15111	1.8	5
179	The effect of antimicrobial photodynamic therapy mediated by papain gel on infected dentin in primary teeth: a clinical trial with microbiological evaluation. <i>Lasers in Dental Science</i> , 2019 , 3, 275-281	0.4	
178	Microleakage of "Bulk-Fill" Composite Resin for Class II Restorations Pretreated With CO Laser in Deciduous Molars: An Study. <i>Journal of Lasers in Medical Sciences</i> , 2019 , 10, 304-309	1.6	
177	Therapy for patients with burns - an integrating review. <i>Revista Da Associação Médica Brasileira</i> , 2019 , 65, 1405-1412	1.4	
176	Evaluation of the use of photobiomodulation following the placement of elastomeric separators: Protocol for a randomized controlled clinical trial. <i>Medicine (United States)</i> , 2019 , 98, e17325	1.8	2

175	Evaluation of the effectiveness of infrared light-emitting diode photobiomodulation in children with sleep bruxism: Study protocol for randomized clinical trial. <i>Medicine (United States)</i> , 2019 , 98, e17193 ¹⁸		3
174	Action of antimicrobial photodynamic therapy with red leds in microorganisms related to halitose: Controlled and randomized clinical trial. <i>Medicine (United States)</i> , 2019 , 98, e13939	1.8	2
173	The effect of antimicrobial photodynamic therapy on infected dentin in primary teeth: A randomized controlled clinical trial protocol. <i>Medicine (United States)</i> , 2019 , 98, e15110	1.8	7
172	Evaluation of photodynamic therapy in pericoronitis: Protocol of randomized, controlled, double-blind study. <i>Medicine (United States)</i> , 2019 , 98, e15312	1.8	3
171	Evaluation of halitosis in adult patients after treatment with photodynamic therapy associated with periodontal treatment: Protocol for a randomized, controlled, single-blinded trial with 3-month follow up. <i>Medicine (United States)</i> , 2019 , 98, e16976	1.8	3
170	Antimicrobial photodynamic therapy on teeth with molar incisor hypomineralization-controlled clinical trial. <i>Medicine (United States)</i> , 2019 , 98, e17355	1.8	2
169	Evaluation of photobiomodulation effects on pain, edema, paresthesia, and bone regeneration after surgically assisted rapid maxillary expansion: Study protocol for a randomized, controlled, and double blind clinical trial. <i>Medicine (United States)</i> , 2019 , 98, e17756	1.8	1
168	Photobiomodulation is associated with a decrease in cell viability and migration in oral squamous cell carcinoma. <i>Lasers in Medical Science</i> , 2019 , 34, 629-636	3.1	15
167	Effects of Photobiomodulation on Functionality in Wistar Rats with Sciatic Nerve Injury. <i>Photochemistry and Photobiology</i> , 2019 , 95, 879-885	3.6	7
166	Halitosis: prevalence and association with oral etiological factors in children and adolescents. <i>Journal of Breath Research</i> , 2019 , 13, 026002	3.1	10
165	Microhardness of bovine enamel after different fluoride application protocols. <i>Dental Materials Journal</i> , 2019 , 38, 61-67	2.5	2
164	Infrared Laser Improves Collagen Organization in Muscle and Tendon Tissue During the Process of Compensatory Overload. <i>Photomedicine and Laser Surgery</i> , 2018 , 36, 130-136		5
163	Effect of prior application with and without post-injury treatment with low-level laser on the modulation of key proteins in the muscle repair process. <i>Lasers in Medical Science</i> , 2018 , 33, 1207-1213	3.1	4
162	Effects of myogenic precursor cells (C2C12) transplantation and low-level laser therapy on muscle repair. <i>Lasers in Surgery and Medicine</i> , 2018 , 50, 781	3.6	5
161	Photobiomodulation improves motor response in patients with spinal cord injury submitted to electromyographic evaluation: randomized clinical trial. <i>Lasers in Medical Science</i> , 2018 , 33, 883-890	3.1	10
160	Antimicrobial Photodynamic Therapy as a Co-adjuvant in Endodontic Treatment of Deciduous Teeth: Case Series. <i>Photochemistry and Photobiology</i> , 2018 , 94, 760-764	3.6	6
159	Detection of white spot lesions by segmenting laser speckle images using computer vision methods. <i>Lasers in Medical Science</i> , 2018 , 33, 1565-1571	3.1	6
158	Effects of different treatments on chemical and morphological features of eroded dentin. <i>Lasers in Medical Science</i> , 2018 , 33, 1441-1446	3.1	4

157	The impact of photobiomodulation on osteoblast-like cell: a review. <i>Lasers in Medical Science</i> , 2018 , 33, 1147-1158	3.1	19
156	Photodynamic Therapy Associated with a Blue Dye Papain-Based Gel and Evaluation of Its Degradation of Type I Collagen Fibers. <i>Photomedicine and Laser Surgery</i> , 2018 , 36, 100-104		2
155	Evaluation of the Effect of Phototherapy in Patients with Mandibular Fracture on Mandibular Dynamics, Pain, Edema, and Bite Force: A Pilot Study. <i>Photomedicine and Laser Surgery</i> , 2018 , 36, 24-30		8
154	Antimicrobial photodynamic therapy as a new approach for the treatment of vulvovaginal candidiasis: preliminary results. <i>Lasers in Medical Science</i> , 2018 , 33, 1925-1931	3.1	10
153	Use of low-level laser therapy on children aged 1 to 5 years with energy-protein malnutrition: A clinical trial. <i>Medicine (United States)</i> , 2018 , 97, e0538	1.8	2
152	Effect of photobiomodulation treatment in the sublingual, radial artery region, and along the spinal column in individuals with multiple sclerosis: Protocol for a randomized, controlled, double-blind, clinical trial. <i>Medicine (United States)</i> , 2018 , 97, e0627	1.8	5
151	Photobiomodulation versus light-emitting diode (LED) therapy in the treatment of temporomandibular disorder: study protocol for a randomized, controlled clinical trial. <i>Trials</i> , 2018 , 19, 71	2.8	5
150	Electromyographic evaluation of masticatory muscles in individuals with hemiparesis and temporomandibular disorder. <i>Cogent Medicine</i> , 2018 , 5, 1432159	1.4	1
149	Evaluation of pain threshold upon palpation of the masticatory muscles in women with temporomandibular disorder according to the Research Diagnostic Criteria of Temporomandibular Disorders. <i>Revista CEFAC: Atualização Científica Em Fonoaudiologia</i> , 2018 , 20, 175-181	0.7	1
148	Low-level laser treatment applied at auriculotherapy points to reduce postoperative pain in third molar surgery: A randomized, controlled, single-blinded study. <i>PLoS ONE</i> , 2018 , 13, e0197989	3.7	6
147	Photomodulation in the treatment of chronic pain in patients with temporomandibular disorder: protocol for cost-effectiveness analysis. <i>BMJ Open</i> , 2018 , 8, e018326	3	3
146	Randomized, blinded, controlled trial on effectiveness of photobiomodulation therapy and exercise training in the fibromyalgia treatment. <i>Lasers in Medical Science</i> , 2018 , 33, 343-351	3.1	24
145	Effect of photobiomodulation on connective tissue remodeling and regeneration of skeletal muscle in elderly rats. <i>Lasers in Medical Science</i> , 2018 , 33, 513-521	3.1	9
144	Effect of led photobiomodulation on analgesia during labor: Study protocol for a randomized clinical trial. <i>Medicine (United States)</i> , 2018 , 97, e11120	1.8	10
143	Administration of low-level laser on muscles of mastication following the induction of initial fatigue: protocol for a randomized, controlled, clinical trial. <i>Medicine (United States)</i> , 2018 , 97, e11340	1.8	3
142	Photobiomodulation and different macrophages phenotypes during muscle tissue repair. <i>Journal of Cellular and Molecular Medicine</i> , 2018 , 22, 4922-4934	5.6	19
141	Effect of LED therapy for the treatment nipple fissures: Study protocol for a randomized controlled trial. <i>Medicine (United States)</i> , 2018 , 97, e12322	1.8	2
140	Evaluation of primary headache associated with temporomandibular dysfunction in adolescents from Santos, SP, Brazil: an observational study. <i>Journal of Physical Therapy Science</i> , 2018 , 30, 1372-1376 ¹		0

139	Costs and benefits of Papacarie in pediatric dentistry: a randomized clinical trial. <i>Scientific Reports</i> , 2018 , 8, 17908	4.9	2
138	Efficacy of photobiomodulation on oral lichen planus: a protocol study for a double-blind, randomised controlled clinical trial. <i>BMJ Open</i> , 2018 , 8, e024083	3	9
137	Photodynamic therapy with Bixa orellana extract and LED for the reduction of halitosis: study protocol for a randomized, microbiological and clinical trial. <i>Trials</i> , 2018 , 19, 590	2.8	7
136	Evaluation of in-office tooth whitening treatment with violet LED: protocol for a randomised controlled clinical trial. <i>BMJ Open</i> , 2018 , 8, e021414	3	8
135	Influence of Ultrapulsed CO Laser, before Application of Different Types of Fluoride, on the Increase of Microhardness of Enamel. <i>BioMed Research International</i> , 2018 , 2018, 5852948	3	4
134	Efficacy of diode-emitting diode (LED) photobiomodulation in pain management, facial edema, trismus, and quality of life after extraction of retained lower third molars: A randomized, double-blind, placebo-controlled clinical trial. <i>Medicine (United States)</i> , 2018 , 97, e12264	1.8	7
133	Effect of Phototherapy on Masseter and Anterior Temporal Muscles Before Induction of Fatigue: A Randomized, Sham-Controlled, Blind Clinical Trial. <i>Photomedicine and Laser Surgery</i> , 2018 , 36, 370-376		1
132	Effects of periodontal treatment on exacerbation frequency and lung function in patients with chronic periodontitis: study protocol of a 1-year randomized controlled trial. <i>BMC Pulmonary Medicine</i> , 2017 , 17, 23	3.5	3
131	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> , 2017 , 19, 1-4	3.5	27
130	Pilot study on laser propagation in maxillary and mandibular bone: Grey level image analysis for optical measurements. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017 , 18, 226-231	3.5	2
129	Diagnosis of occlusal caries lesions in deciduous molars by coherent light scattering pattern speckle. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017 , 18, 221-225	3.5	5
128	Effects of photobiomodulation on experimental models of peripheral nerve injury. <i>Lasers in Medical Science</i> , 2017 , 32, 2155-2165	3.1	35
127	Effects of periodontitis on the development of asthma: The role of photodynamic therapy. <i>PLoS ONE</i> , 2017 , 12, e0187945	3.7	9
126	The relationship between bruxism, sleep quality, and headaches in schoolchildren. <i>Journal of Physical Therapy Science</i> , 2017 , 29, 1889-1892	1	9
125	Evaluation of muscle activity, bite force and salivary cortisol in children with bruxism before and after low level laser applied to acupoints: study protocol for a randomised controlled trial. <i>BMC Complementary and Alternative Medicine</i> , 2017 , 17, 391	4.7	4
124	Controlled clinical trial addressing teeth whitening with hydrogen peroxide in adolescents: a 12-month follow-up. <i>Clinics</i> , 2017 , 72, 161-170	2.3	13
123	Systematic review of the synergist muscle ablation model for compensatory hypertrophy. <i>Revista Da Associação Médica Brasileira</i> , 2017 , 63, 164-172	1.4	19
122	The Effects of Photobiomodulation Delivered by Light-Emitting Diode on Stem Cells from Human Exfoliated Deciduous Teeth: A Study on the Relevance to Pluripotent Stem Cell Viability and Proliferation. <i>Photomedicine and Laser Surgery</i> , 2017 , 35, 659-665		5

121	Effect of photodynamic therapy in the reduction of halitosis in patients with multiple sclerosis: clinical trial. <i>Journal of Breath Research</i> , 2017 , 11, 046006	3.1	10
120	Modulating effect of low intensity pulsed ultrasound on the phenotype of inflammatory cells. <i>Biomedicine and Pharmacotherapy</i> , 2017 , 96, 1147-1153	7.5	17
119	Orofacial evaluation in patients with multiple sclerosis using Nordic Orofacial Test-Screening. <i>Clinical Oral Investigations</i> , 2017 , 21, 1681-1685	4.2	3
118	Electromyographic evaluation of a low-level laser protocol for the treatment of temporomandibular disorder: a randomized, controlled, blind trial. <i>Journal of Physical Therapy Science</i> , 2017 , 29, 2107-2111	1	5
117	In-Office Tooth Bleaching for Adolescents Using Hydrogen Peroxide-Based Gels: Clinical Trial. <i>Brazilian Dental Journal</i> , 2017 , 28, 720-725	1.9	8
116	Evaluation of electromyographic signals in children with bruxism before and after therapy with <i>Melissa Officinalis</i> L-a randomized controlled clinical trial. <i>Journal of Physical Therapy Science</i> , 2016 , 28, 738-42	1	7
115	Papain gel containing methylene blue for simultaneous caries removal and antimicrobial photoinactivation against <i>Streptococcus mutans</i> biofilms. <i>Scientific Reports</i> , 2016 , 6, 33270	4.9	19
114	Photomodulation of the osteoclastogenic potential of oral squamous carcinoma cells. <i>Journal of Biophotonics</i> , 2016 , 9, 1136-1147	3.1	5
113	Immediate results of photodynamic therapy for the treatment of halitosis in adolescents: a randomized, controlled, clinical trial. <i>Lasers in Medical Science</i> , 2016 , 31, 41-7	3.1	20
112	Photodynamic inactivation of <i>Candida albicans</i> biofilm: Influence of the radiant energy and photosensitizer charge. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016 , 14, 111-4	3.5	17
111	Light-emitting diode therapy increases collagen deposition during the repair process of skeletal muscle. <i>Lasers in Medical Science</i> , 2016 , 31, 531-8	3.1	7
110	Comparative effects of low-level laser therapy pre- and post-injury on mRNA expression of MyoD, myogenin, and IL-6 during the skeletal muscle repair. <i>Lasers in Medical Science</i> , 2016 , 31, 679-85	3.1	23
109	Case Report of Photodynamic Therapy in the Treatment of Dental Caries on Primary Teeth. <i>Journal of Lasers in Medical Sciences</i> , 2016 , 7, 131-3	1.6	9
108	Evaluation of Effective Transmission of Light Through Alveolar Bone: A Preliminary Study. <i>Journal of Lasers in Medical Sciences</i> , 2016 , 7, 159-162	1.6	1
107	Maxillofacial Changes in Melnick-Needles Syndrome. <i>Case Reports in Dentistry</i> , 2016 , 2016, 9685429	0.6	1
106	Effect of photodynamic therapy for the treatment of halitosis in adolescents - a controlled, microbiological, clinical trial. <i>Journal of Biophotonics</i> , 2016 , 9, 1337-1343	3.1	18
105	Choosing between intraoral or extraoral, red or infrared laser irradiation after impacted third molar extraction. <i>Lasers in Surgery and Medicine</i> , 2016 , 48, 511-8	3.6	14
104	Assessment of the quantity of microorganisms associated with bronchiectasis in saliva, sputum and nasal lavage after periodontal treatment: a study protocol of a randomised controlled trial. <i>BMJ Open</i> , 2016 , 6, e010564	3	8

103	Computerized analysis of the distribution of occlusal contacts in individuals with Parkinson's disease and temporomandibular disorder. <i>Cranio - Journal of Craniomandibular Practice</i> , 2016 , 34, 358-362	1.2	2
102	Relationship between analysis of laser speckle image and Knoop hardness on softening enamel. <i>Photodiagnosis and Photodynamic Therapy</i> , 2016 , 15, 139-42	3.5	6
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