

# Kristianne P Fernandes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1032349/publications.pdf>

Version: 2024-02-01

184  
papers

2,875  
citations

218381

26  
h-index

288905

40  
g-index

187  
all docs

187  
docs citations

187  
times ranked

3425  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of low-level laser therapy on expression of TNF- $\alpha$ and TGF- $\beta$ in skeletal muscle during the repair process. <i>Lasers in Medical Science</i> , 2011, 26, 335-340.	1.0	102
2	Effects of Low-Level Laser Therapy on Skeletal Muscle Repair. <i>American Journal of Physical Medicine and Rehabilitation</i> , 2014, 93, 1073-1085.	0.7	80
3	Effect of papain-based gel on type I collagen - spectroscopy applied for microstructural analysis. <i>Scientific Reports</i> , 2015, 5, 11448.	1.6	72
4	Clinical Evaluation of Low-Level Laser Treatment for Recurring Aphthous Stomatitis. <i>Photomedicine and Laser Surgery</i> , 2010, 28, S-85-S-88.	2.1	70
5	Comparative analysis between <i>Chamomilla recutita</i> and corticosteroids on wound healing. An <i>in vitro</i> and <i>in vivo</i> study. <i>Phytotherapy Research</i> , 2009, 23, 274-278.	2.8	68
6	Intra-oral schwannoma: Case report and literature review. <i>Indian Journal of Dental Research</i> , 2009, 20, 121.	0.1	66
7	Phototherapy with low-level laser affects the remodeling of types I and III collagen in skeletal muscle repair. <i>Lasers in Medical Science</i> , 2011, 26, 803-14.	1.0	65
8	Modulating effect of low level-laser therapy on fibrosis in the repair process of the tibialis anterior muscle in rats. <i>Lasers in Medical Science</i> , 2014, 29, 813-821.	1.0	61
9	Photobiomodulation with 660-nm and 780-nm laser on activated J774 macrophage-like cells: Effect on M1 inflammatory markers. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015, 153, 344-351.	1.7	50
10	Influence of Laser Photobiomodulation on Collagen IV During Skeletal Muscle Tissue Remodeling After Injury in Rats. <i>Photomedicine and Laser Surgery</i> , 2011, 29, 11-17.	2.1	46
11	Effect of photobiomodulation on expression of IL-1 $\beta$ in skeletal muscle following acute injury. <i>Lasers in Medical Science</i> , 2013, 28, 1043-1046.	1.0	45
12	Animal models for photodynamic therapy (PDT). <i>Bioscience Reports</i> , 2015, 35, .	1.1	45
13	Effects of photobiomodulation on experimental models of peripheral nerve injury. <i>Lasers in Medical Science</i> , 2017, 32, 2155-2165.	1.0	44
14	“Efficacy of photodynamic therapy on the treatment of herpes labialis: A systematic review” <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 29, 101536.	1.3	39
15	Intraosseous schwannoma mimicking a periapical lesion on the adjacent tooth: case report. <i>International Endodontic Journal</i> , 2007, 40, 72-78.	2.3	36
16	Influence of temporomandibular disorder on temporal and masseter muscles and occlusal contacts in adolescents: an electromyographic study. <i>BMC Musculoskeletal Disorders</i> , 2014, 15, 123.	0.8	35
17	Effective Transmission of Light for Media Culture, Plates and Tubes. <i>Photochemistry and Photobiology</i> , 2012, 88, 1211-1216.	1.3	34
18	Effect of low-level laser therapy on the modulation of the mitochondrial activity of macrophages. <i>Brazilian Journal of Physical Therapy</i> , 2014, 18, 308-314.	1.1	34

#	ARTICLE	IF	CITATIONS
19	Histopathological, cytotoxicity and genotoxicity evaluation of Biosilicate® glass-ceramic scaffolds. <i>Journal of Biomedical Materials Research - Part A</i> , 2013, 101A, 667-673.	2.1	33
20	Photobiomodulation and different macrophages phenotypes during muscle tissue repair. <i>Journal of Cellular and Molecular Medicine</i> , 2018, 22, 4922-4934.	1.6	33
21	Evaluation of effect of low-level laser therapy on adolescents with temporomandibular disorder: study protocol for a randomized controlled trial. <i>Trials</i> , 2013, 14, 229.	0.7	32
22	Effect of low-level laser therapy on the post-surgical inflammatory process after third molar removal: study protocol for a double-blind randomized controlled trial. <i>Trials</i> , 2013, 14, 373.	0.7	32
23	Modulating effect of low intensity pulsed ultrasound on the phenotype of inflammatory cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 96, 1147-1153.	2.5	30
24	Assessment of chemomechanical removal of carious lesions using Papacarie Duo ®: Randomized longitudinal clinical trial. <i>Indian Journal of Dental Research</i> , 2013, 24, 488.	0.1	30
25	Phase I trial of DNA-hsp65 immunotherapy for advanced squamous cell carcinoma of the head and neck. <i>Cancer Gene Therapy</i> , 2008, 15, 676-684.	2.2	29
26	Healing action of topical chamomile on 5-fluouracil induced oral mucositis in hamster. <i>Supportive Care in Cancer</i> , 2011, 19, 639-646.	1.0	29
27	Effect of Low-Energy Gallium-Aluminum-Arsenide and Aluminium Gallium Indium Phosphide Laser Irradiation on the Viability of C2C12 Myoblasts in a Muscle Injury Model. <i>Photomedicine and Laser Surgery</i> , 2009, 27, 901-906.	2.1	28
28	Effect of Low-Level Laser Therapy on Adolescents With Temporomandibular Disorder: A Blind Randomized Controlled Pilot Study. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 622-629.	0.5	28
29	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, 679-685.	1.0	28
30	Systematic review of the synergist muscle ablation model for compensatory hypertrophy. <i>Revista Da Associação Médica Brasileira</i> , 2017, 63, 164-172.	0.3	28
31	The impact of photobiomodulation on osteoblast-like cell: a review. <i>Lasers in Medical Science</i> , 2018, 33, 1147-1158.	1.0	27
32	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.	1.0	27
33	Cranio-cervical posture and bruxism in children. <i>Physiotherapy Research International</i> , 2011, 16, 57-61.	0.7	26
34	Accuracy study of the main screening tools for temporomandibular disorder in children and adolescents. <i>Journal of Bodywork and Movement Therapies</i> , 2014, 18, 87-91.	0.5	26
35	The effect of low-level laser therapy (LLLT) applied prior to muscle injury. <i>Lasers in Surgery and Medicine</i> , 2015, 47, 571-578.	1.1	26
36	Choosing between intraoral or extraoral, red or infrared laser irradiation after impacted third molar extraction. <i>Lasers in Surgery and Medicine</i> , 2016, 48, 511-518.	1.1	26

#	ARTICLE	IF	CITATIONS
37	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.	1.6	26
38	Biosilicate/PLGA osteogenic effects modulated by laser therapy: In vitro and in vivo studies. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2017, 173, 258-265.	1.7	26
39	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.	1.0	26
40	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, 41-47.	1.0	25
41	Photodynamic therapy as a novel treatment for halitosis in adolescents: study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 443.	0.7	24
42	Red and Infrared Low-Level Laser Therapy Prior to Injury with or without Administration after Injury Modulate Oxidative Stress during the Muscle Repair Process. <i>PLoS ONE</i> , 2016, 11, e0153618.	1.1	24
43	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.	1.1	24
44	Effect of laser therapy on skeletal muscle repair process in diabetic rats. <i>Lasers in Medical Science</i> , 2013, 28, 1331-1338.	1.0	23
45	Are Occlusal Characteristics, Headache, Parafunctional Habits and Clicking Sounds Associated with the Signs and Symptoms of Temporomandibular Disorder in Adolescents?. <i>Journal of Physical Therapy Science</i> , 2013, 25, 1331-1334.	0.2	23
46	Characterization and biocompatibility of a fibrous glassy scaffold. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 1141-1151.	1.3	23
47	Tissue Responses to Postoperative Laser Therapy in Diabetic Rats Submitted to Excisional Wounds. <i>PLoS ONE</i> , 2015, 10, e0122042.	1.1	22
48	Antimicrobial photodynamic therapy with <i>Bixa orellana</i> extract and blue LED in the reduction of halitosis" A randomized, controlled clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 30, 101751.	1.3	22
49	Pattern of Electromyographic Activity in Mastication Muscles of Adolescents with Temporomandibular Disorder. <i>Journal of Physical Therapy Science</i> , 2013, 25, 1303-1307.	0.2	21
50	Effect of low-intensity laser treatment on pain after extraction of impacted mandibular third molars: a randomised, controlled, clinical trial. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2015, 53, 996-1000.	0.4	21
51	Photodynamic therapy for endodontic treatment of primary teeth: A randomized controlled clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 30, 101732.	1.3	21
52	Low-level laser irradiation modulates cell viability and creatine kinase activity in C2C12 muscle cells during the differentiation process. <i>Lasers in Medical Science</i> , 2015, 30, 2209-2213.	1.0	20
53	Treatment of herpes labialis by photodynamic therapy. <i>Medicine (United States)</i> , 2020, 99, e19500.	0.4	20
54	Association between parafunctional habits and signs and symptoms of temporomandibular dysfunction among adolescents. <i>Oral Health &amp; Preventive Dentistry</i> , 2013, 11, 3-7.	0.3	20

#	ARTICLE	IF	CITATIONS
55	Orofacial lesions in treated southeast Brazilian leprosy patients: a cross-sectional study. <i>Oral Diseases</i> , 2007, 13, 270-273.	1.5	19
56	Impact in oral health and the prevalence of temporomandibular disorder in individuals with Parkinson's disease. <i>Journal of Physical Therapy Science</i> , 2015, 27, 887-891.	0.2	19
57	Effect of Blue Light on Acne Vulgaris: A Systematic Review. <i>Sensors</i> , 2021, 21, 6943.	2.1	19
58	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.	1.0	18
59	Effect of incoherent LED radiation on third-degree burning wounds in rats. <i>Journal of Cosmetic and Laser Therapy</i> , 2011, 13, 315-322.	0.3	17
60	Nandrolone Decanoate Induces Genetic Damage in Multiple Organs of Rats. <i>Archives of Environmental Contamination and Toxicology</i> , 2013, 64, 514-518.	2.1	17
61	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.	0.8	17
62	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.	0.8	17
63	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.	1.0	17
64	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.	1.3	17
65	The relationship between bruxism, sleep quality, and headaches in schoolchildren. <i>Journal of Physical Therapy Science</i> , 2017, 29, 1889-1892.	0.2	16
66	Indoxyl Sulfate Contributes to Uremic Sarcopenia by Inducing Apoptosis in Myoblasts. <i>Archives of Medical Research</i> , 2020, 51, 21-29.	1.5	16
67	Photodynamic therapy as novel treatment for halitosis in adolescents: a case series study. <i>Journal of Lasers in Medical Sciences</i> , 2014, 5, 146-52.	0.4	16
68	Effect of low-level laser therapy on proliferation, differentiation, and adhesion of steroid-treated osteoblasts. <i>Lasers in Medical Science</i> , 2012, 27, 1189-1193.	1.0	15
69	Inhibition of interferon- $\gamma$ -induced nitric oxide production in endotoxin-activated macrophages by cytolethal distending toxin. <i>Oral Microbiology and Immunology</i> , 2008, 23, 360-366.	2.8	14
70	Evaluation of Cranio-cervical Posture in Children with Bruxism Before and After Bite Plate Therapy: A Pilot Project. <i>Journal of Physical Therapy Science</i> , 2014, 26, 1125-1128.	0.2	14
71	Effect of laser therapy on immune cells infiltrate after excisional wounds in diabetic rats. <i>Lasers in Surgery and Medicine</i> , 2016, 48, 45-51.	1.1	14
72	Effects of periodontitis on the development of asthma: The role of photodynamic therapy. <i>PLoS ONE</i> , 2017, 12, e0187945.	1.1	14

#	ARTICLE	IF	CITATIONS
73	Effect of led photobiomodulation on analgesia during labor. <i>Medicine (United States)</i> , 2018, 97, e11120.	0.4	14
74	Efficacy of light-emitting diode (LED) photobiomodulation in pain management, facial edema, trismus, and quality of life after extraction of retained lower third molars. <i>Medicine (United States)</i> , 2018, 97, e12264.	0.4	14
75	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.	1.0	14
76	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.	1.1	14
77	Biocompatibility analysis of chemomechanical caries removal material PapacÁrie on cultured fibroblasts and subcutaneous tissue. <i>Journal of Dentistry for Children</i> , 2009, 76, 123-9.	0.2	14
78	Signs and symptoms of temporomandibular disorders and their impact on psychosocial status in non-patient university student's population. <i>Physiotherapy Research International</i> , 2012, 17, 21-28.	0.7	13
79	Assessment of type of bite and vertical dimension of occlusion in children and adolescents with temporomandibular disorder. <i>Journal of Bodywork and Movement Therapies</i> , 2014, 18, 435-440.	0.5	13
80	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.	3.7	13
81	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.	2.1	13
82	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.	1.0	13
83	Evaluation of electromyographic signals in children with bruxism before and after therapy with &#x201c;Melissa Officinalis L&#x201c; a randomized controlled clinical trial. <i>Journal of Physical Therapy Science</i> , 2016, 28, 738-742.	0.2	12
84	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.	1.0	12
85	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.	0.7	12
86	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.	1.1	12
87	Effects of Photobiomodulation on Functionality in Wistar Rats with Sciatic Nerve Injury. <i>Photochemistry and Photobiology</i> , 2019, 95, 879-885.	1.3	12
88	Characterization and biological evaluation of the introduction of PLGA into biosilicate<sup>Â®</sup>. , 2017, 105, 1063-1074.		11
89	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.	0.4	11
90	Low-level laser or LED photobiomodulation on oral mucositis in pediatric patients under high doses of methotrexate: prospective, randomized, controlled trial. <i>Supportive Care in Cancer</i> , 2021, 29, 6441-6447.	1.0	11

#	ARTICLE	IF	CITATIONS
91	Association between respiratory problems and dental caries in children with bruxism. Indian Journal of Dental Research, 2014, 25, 9.	0.1	11
92	Correlation between upper limb function and oral health impact in stroke survivors. Journal of Physical Therapy Science, 2015, 27, 2065-2068.	0.2	10
93	Light-emitting diode therapy increases collagen deposition during the repair process of skeletal muscle. Lasers in Medical Science, 2016, 31, 531-538.	1.0	10
94	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. Photomedicine and Laser Surgery, 2017, 35, 659-665.	2.1	10
95	Infrared Laser Improves Collagen Organization in Muscle and Tendon Tissue During the Process of Compensatory Overload. Photomedicine and Laser Surgery, 2018, 36, 130-136.	2.1	10
96	The effect of antimicrobial photodynamic therapy on infected dentin in primary teeth. Medicine (United States), 2019, 98, e15110.	0.4	10
97	Preventive effect of remineralizing materials on dental erosion lesions by speckle technique: An in vitro analysis. Photodiagnosis and Photodynamic Therapy, 2020, 29, 101655.	1.3	10
98	Photobiomodulation alters the viability of HUVECs cells. Lasers in Medical Science, 2021, 36, 83-90.	1.0	10
99	Treatment of halitosis with photodynamic therapy in older adults with complete dentures: A randomized, controlled, clinical trial. Photodiagnosis and Photodynamic Therapy, 2021, 33, 102128.	1.3	10
100	Effects of periodontal treatment on exacerbation frequency and lung function in patients with chronic periodontitis: study protocol of a 1-year randomized controlled trial. BMC Pulmonary Medicine, 2017, 17, 23.	0.8	9
101	Photodynamic therapy with Bixa orellana extract and LED for the reduction of halitosis: study protocol for a randomized, microbiological and clinical trial. Trials, 2018, 19, 590.	0.7	9
102	Effect of photobiomodulation treatment in the sublingual, radial artery region, and along the spinal column in individuals with multiple sclerosis. Medicine (United States), 2018, 97, e0627.	0.4	9
103	The impact of periodontitis in the course of chronic obstructive pulmonary disease: Pulmonary and systemic effects. Life Sciences, 2020, 261, 118257.	2.0	9
104	Effects of myogenic precursor cells (C2C12) transplantation and low-level laser therapy on muscle repair. Lasers in Surgery and Medicine, 2018, 50, 781-791.	1.1	8
105	Antimicrobial Photodynamic Therapy as a Coadjuvant in Endodontic Treatment of Deciduous Teeth: Case Series. Photochemistry and Photobiology, 2018, 94, 760-764.	1.3	8
106	Action of antimicrobial photodynamic therapy with red leds in microorganisms related to halitose. Medicine (United States), 2019, 98, e13939.	0.4	8
107	Complete and Fast Recovery from Idiopathic Facial Paralysis Using Laser-Photobiomodulation. Case Reports in Dentistry, 2020, 2020, 1-4.	0.2	8
108	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. Photodiagnosis and Photodynamic Therapy, 2021, 33, 102057.	1.3	8



#	ARTICLE	IF	CITATIONS
109	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> , 2022, 37, 877-886.	1.0	8
110	Photomodulation in the treatment of chronic pain in patients with temporomandibular disorder: protocol for cost-effectiveness analysis. <i>BMJ Open</i> , 2018, 8, e018326.	0.8	8
111	Chemo-Mechanical Caries Removal with Papacarie™: Case Series with 84 Reports and 12 Months of Follow-up. <i>Journal of Contemporary Dental Practice</i> , 2014, 15, 250-253.	0.2	8
112	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.	0.6	7
113	Photomodulation of the osteoclastogenic potential of oral squamous carcinoma cells. <i>Journal of Biophotonics</i> , 2016, 9, 1136-1147.	1.1	7
114	Effect of LED therapy for the treatment nipple fissures. <i>Medicine (United States)</i> , 2018, 97, e12322.	0.4	7
115	Evaluation of photobiomodulation effects on pain, edema, paresthesia, and bone regeneration after surgically assisted rapid maxillary expansion. <i>Medicine (United States)</i> , 2019, 98, e17756.	0.4	7
116	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.	1.3	7
117	Effects of photobiomodulation in experimental spinal cord injury models: A systematic review. <i>Journal of Biophotonics</i> , 2022, 15, e202200059.	1.1	7
118	Effect of Nandrolone Decanoate on Skeletal Muscle Repair. <i>International Journal of Sports Medicine</i> , 2012, 34, 87-82.	0.8	6
119	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.	1.0	6
120	Nonsteroidal Anti-inflammatory Drugs Modulate Gene Expression of Inflammatory Mediators in Oral Squamous Cell Carcinoma. <i>Anticancer Research</i> , 2019, 39, 2385-2394.	0.5	6
121	Evaluation of halitosis in adult patients after treatment with photodynamic therapy associated with periodontal treatment. <i>Medicine (United States)</i> , 2019, 98, e16976.	0.4	6
122	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.	1.0	6
123	Effects of 660nm and 780nm Laser Therapy on ST88-14 Schwann Cells. <i>Photochemistry and Photobiology</i> , 2021, 97, 198-204.	1.3	6
124	Effects of photobiomodulation on cellular viability and cancer stem cell phenotype in oral squamous cell carcinoma. <i>Lasers in Medical Science</i> , 2021, 36, 681-690.	1.0	6
125	Effect of Photodynamic Therapy on Halitosis: A Systematic Review of Randomized Controlled Trials. <i>Sensors</i> , 2022, 22, 469.	2.1	6
126	Histological and biochemical effects of preventive and therapeutic vascular photobiomodulation on rat muscle injury. <i>Journal of Biophotonics</i> , 2022, 15, e202100271.	1.1	6



#	ARTICLE	IF	CITATIONS
127	Avaliaç�o da relaç�o entre disfunç�o temporomandibular e dimens�o vertical de oclus�o em crianç�as de 7 A 12 anos. Revista CEFAC: Atualizaç�o Cient�fica Em Fonoaudiologia, 2014, 16, 892-898.	0.2	5
128	Genotoxicity of Endosseous Implants Using Two Cellular Lineages In Vitro. Journal of Oral Implantology, 2014, 40, 25-29.	0.4	5
129	Antimicrobial photodynamic therapy combined with periodontal treatment for metabolic control in patients with type 2 diabetes mellitus: study protocol for a randomized controlled trial. Trials, 2015, 16, 229.	0.7	5
130	Diagnosis of occlusal caries lesions in deciduous molars by coherent light scattering pattern speckle. Photodiagnosis and Photodynamic Therapy, 2017, 18, 221-225.	1.3	5
131	Electromyographic evaluation of a low-level laser protocol for the treatment of temporomandibular disorder: a randomized, controlled, blind trial. Journal of Physical Therapy Science, 2017, 29, 2107-2111.	0.2	5
132	Remineralization of early enamel caries lesions induced by bioactive particles: An in vitro speckle analysis. Photodiagnosis and Photodynamic Therapy, 2019, 28, 201-209.	1.3	5
133	Antimicrobial photodynamic therapy on teeth with molar incisor hypomineralization� controlled clinical trial. Medicine (United States), 2019, 98, e17355.	0.4	5
134	Effect of Photobiomodulation on C2C12 Myoblasts Cultivated in M1 Macrophage�conditioned Media. Photochemistry and Photobiology, 2020, 96, 906-916.	1.3	5
135	Effects of Photobiomodulation in Children with Down Syndrome and Possible Sleep Bruxism: Protocol For A Randomized, Controlled, Blind, Clinical Trial. Medicine (United States), 2020, 99, e19904.	0.4	5
136	Vascular Photobiomodulation. Photobiomodulation, Photomedicine, and Laser Surgery, 2021, 39, 143-144.	0.7	5
137	The control of pain due to dentin hypersensitivity in individuals with molar�incisor hypomineralisation: a protocol for a randomised controlled clinical trial. BMJ Open, 2021, 11, e044653.	0.8	5
138	Efeitos do ultra-som terap�utico cont�nuo sobre a proliferaç�o e viabilidade de c�lulas musculares C2C12. Fisioterapia E Pesquisa, 2010, 17, 167-172.	0.3	5
139	Efeito da nataç�o na express�o de fatores regulat�rios miog�nicos durante o reparo do musculoesquel�tico de rato. Revista Brasileira De Medicina Do Esporte, 2012, 18, 419-422.	0.1	4
140	Administration of low-level laser on muscles of mastication following the induction of initial fatigue. Medicine (United States), 2018, 97, e11340.	0.4	4
141	Use of low-level laser therapy on children aged 1 to 5 years with energy-protein malnutrition. Medicine (United States), 2018, 97, e0538.	0.4	4
142	Evaluation of the use of photobiomodulation following the placement of elastomeric separators. Medicine (United States), 2019, 98, e17325.	0.4	4
143	Response of peripheral blood mononuclear cells to conditioned medium from cultured oral squamous cell carcinomas. Brazilian Oral Research, 2011, 25, 414-420.	0.6	3
144	Pilot study on laser propagation in maxillary and mandibular bone: Grey level image analysis for optical measurements. Photodiagnosis and Photodynamic Therapy, 2017, 18, 226-231.	1.3	3

#	ARTICLE	IF	CITATIONS
145	Evaluation of the treatment of halitosis with photodynamic therapy in older patients with complete denture. <i>Medicine (United States)</i> , 2019, 98, e16275.	0.4	3
146	Effects of Dexamethasone and Photobiomodulation on Pain, Swelling, and Quality of Life After Buccal Fat Pad Removal: A Clinical Trial. <i>Journal of Oral and Maxillofacial Surgery</i> , 2020, 78, 1942.e1-1942.e9.	0.5	3
147	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.	1.0	3
148	Microleakage of "Bulk-Fill" Composite Resin for Class II Restorations Pretreated With CO2 Laser in Deciduous Molars: An In Vitro Study. <i>Journal of Lasers in Medical Sciences</i> , 2019, 10, 304-309.	0.4	3
149	No effect of low-level lasers on in vitro myoblast culture. <i>Indian Journal of Experimental Biology</i> , 2011, 49, 423-8.	0.5	3
150	Effect of photobiomodulation on fatigue in individuals with relapsing-remitting multiple sclerosis: a pilot study. <i>Lasers in Medical Science</i> , 2022, 37, 3107-3113.	1.0	3
151	Simultaneous red and infrared light-emitting diodes reduced pain in individuals with temporomandibular disorder: a randomized, controlled, double-blind, clinical trial. <i>Lasers in Medical Science</i> , 2022, 37, 3423-3431.	1.0	3
152	Análise comparativa dos efeitos do ultrassom terapêutico e laser de baixa potência sobre a proliferação de células musculares durante a diferenciação celular. <i>Fisioterapia Em Movimento</i> , 2012, 25, 21-29.	0.4	2
153	DNA damage, p53, Ki-67 and COX-2 expression in rat tongue cells exposed to nandrolone decanoate. <i>Toxicology Mechanisms and Methods</i> , 2013, 23, 289-296.	1.3	2
154	Effects of low level laser in the morphology of the skeletal muscle fiber during compensatory hypertrophy in plantar muscle of rats. <i>Proceedings of SPIE</i> , 2015, , .	0.8	2
155	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.	2.1	2
156	Electromyographic evaluation of masticatory muscles in individuals with hemiparesis and temporomandibular disorder. <i>Cogent Medicine</i> , 2018, 5, 1432159.	0.7	2
157	Effects of the phenotypic polarization state of human leukocytes on the optical absorbance spectrum. <i>Journal of Biophotonics</i> , 2021, 14, e202000487.	1.1	2
158	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.	1.1	2
159	Effect of steroid nandrolone decanoate on osteoblast-like cells. <i>Medical Science Technology</i> , 0, 54, 107-111.	0.0	2
160	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.	1.1	2
161	Photobiomodulation Using Different Infrared Light Sources Promotes Muscle Precursor Cells Migration and Proliferation. <i>Photonics</i> , 2022, 9, 469.	0.9	2
162	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> , 2019, 75, 437-441.	1.7	1

#	ARTICLE	IF	CITATIONS
163	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.	0.7	1
164	Effect of Photobiomodulation in Lipopolysaccharide-Treated Myoblasts. <i>Photobiomodulation, Photomedicine, and Laser Surgery</i> , 2021, 39, 30-37.	0.7	1
165	Evaluation of Effective Transmission of Light Through Alveolar Bone: A Preliminary Study. <i>Journal of Lasers in Medical Sciences</i> , 2016, 7, 159-162.	0.4	1
166	NataÃŠo e aspectos morfolÃ³gicos do mÃºsculo esquelÃ©tico em processo de reparo apÃ³s criolesÃ£o. <i>Fisioterapia E Pesquisa</i> , 2011, 18, 264-269.	0.3	1
167	Nandrolone decanoate is able to modulate proliferation and adhesion of myoblasts. <i>Endocrine Regulations</i> , 2014, 48, 152-158.	0.5	1
168	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.	0.5	1
169	The steroid nandrolone decanoate increases the intracellular activity of creatine kinase in skeletal muscle cells. <i>Medical Science Technology</i> , 0, 54, 26-29.	0.0	1
170	Therapy for patients with burns - an integrating review. <i>Revista Da AssociaÃ§Ã£o MÃ©dica Brasileira</i> , 2019, 65, 1405-1412.	0.3	1
171	Phototherapy versus Occlusal Splint to control painful symptoms in Temporomandibular Disorder: controlled, randomized cost-effectiveness clinical trial. <i>Research, Society and Development</i> , 2020, 9, e66991110251.	0.0	1
172	A comparative pilot study on the effects of laser and light-emitting diode therapy on pain in individuals with temporomandibular disorder. <i>Research, Society and Development</i> , 2022, 11, e43111528463.	0.0	1
173	Effects of nandrolone decanoate on the viability of muscle satellite cells during the differentiation process. <i>Fisioterapia E Pesquisa</i> , 2014, 21, 16-20.	0.3	0
174	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.	0.3	0
175	Prospective radiographic evaluation of peri-implant bone maintenance on osseointegrated implants with frictional morse taper connection and platform switching: Cases report. <i>Research, Society and Development</i> , 2021, 10, e23010212467.	0.0	0
176	Evaluation of muscle activity and bite force in masticatory muscle after massage therapy or occlusal splint in sleep bruxism childhood. <i>Research, Society and Development</i> , 2021, 10, e38810313468.	0.0	0
177	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.	1.3	0
178	Rehabilitation of exacerbated case of oral mucositis associated with renal failure following bone marrow transplantation. <i>Indian Journal of Dental Research</i> , 2009, 20, 365.	0.1	0
179	AvaliaÃ§Ã£o in vitro da ResistÃªncia Adesiva de Quatro Cimentos Resinosos em Dentes DecÃaduos. <i>Pesquisa Brasileira Em Odontopediatria E Clinica Integrada</i> , 2010, 10, 35-39.	0.7	0
180	Evaluation of facial morphology and occlusal contacts in children with and without bruxism. <i>Medical Science Technology</i> , 0, 54, 120-124.	0.0	0

#	ARTICLE	IF	CITATIONS
181	Orofacial manifestations of hypohidrotic ectodermal dysplasia: Three cases in one family. Medical Science Technology, 0, 54, 76-78.	0.0	0
182	Removal of impacted ectopic third molar associated with dentigerous cyst. Medical Science Technology, 0, 54, 99-102.	0.0	0
183	Effect of photobiomodulation on reduction of CD4STAT4 and CD4IFN-? and increased treg cells and IL-10 in an experimental model of COPD. , 2019, , .		0
184	Analgesic effect of photobiomodulation after placement of elastomeric separators: randomized controlled clinical trial. Research, Society and Development, 2022, 11, e50911225979.	0.0	0