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List of Publications by Year in descending order

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Version: 2024-02-01

101
papers

1,273
citations

430754

18
h-index

501076

28
g-index

103
all docs

103
docs citations

103
times ranked

1662
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum and salivary cytokines in patients with oral lichen planus treated with Photobiomodulation. <i>Oral Diseases</i> , 2023, 29, 1250-1258.	1.5	10
2	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
3	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
4	Photobiomodulation for the Treatment of Primary Headache: Systematic Review of Randomized Clinical Trials. <i>Life</i> , 2022, 12, 98.	1.1	2
5	Effect of Photodynamic Therapy on Halitosis: A Systematic Review of Randomized Controlled Trials. <i>Sensors</i> , 2022, 22, 469.	2.1	6
6	Interventions for Early-Stage Pericoronitis: Systematic Review of Randomized Clinical Trials. <i>Antibiotics</i> , 2022, 11, 71.	1.5	3
7	Analgesic effect of photobiomodulation after placement of elastomeric separators: randomized controlled clinical trial. <i>Research, Society and Development</i> , 2022, 11, e50911225979.	0.0	0
8	Effect of the combination of photobiomodulation therapy and the intralesional administration of corticoid in the preoperative and postoperative periods of keloid surgery: A randomized, controlled, double-blind trial protocol study. <i>PLoS ONE</i> , 2022, 17, e0263453.	1.1	4
9	Third molar: position, caries, periodontal disease and quality of life. <i>Research, Society and Development</i> , 2022, 11, e14711427091.	0.0	0
10	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
11	Functional orthopedic treatment for anterior open bite in children. A systematic review of randomized clinical trials. <i>Journal of Orofacial Orthopedics</i> , 2022, , 1.	0.5	3
12	Effects of photobiomodulation in experimental spinal cord injury models: A systematic review. <i>Journal of Biophotonics</i> , 2022, 15, e202200059.	1.1	7
13	Comparison of the Effects of High-Power Diode Laser and Electrocautery for Lingual Frenectomy in Infants: A Blinded Randomized Controlled Clinical Trial. <i>Journal of Clinical Medicine</i> , 2022, 11, 3783.	1.0	2
14	The impact of maternal periodontitis in the development of asthma in the offspring. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 293-299.	0.7	3
15	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.	0.7	11
16	Photobiomodulation is effective in oral lichen planus: A randomized, controlled, double-blind study. <i>Oral Diseases</i> , 2021, 27, 1205-1216.	1.5	14
17	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.	1.3	8
18	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.	1.3	10

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19	Efficacy of antimicrobial photodynamic therapy (aPDT) for nonsurgical treatment of periodontal disease: a systematic review. <i>Lasers in Medical Science</i> , 2021, 36, 1573-1590.	1.0	25
20	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
21	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.	0.8	5
22	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.	0.7	3
23	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
24	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
25	Clinical evaluation of in-office tooth whitening with violet LED (405nm): A double-blind randomized controlled clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 35, 102385.	1.3	7
26	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
27	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
28	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.	0.8	1
29	“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
30	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.	1.3	10
31	Photodynamic antimicrobial chemotherapy action of phenothiazinium dyes in planktonic <i>Candida albicans</i> is increased in sodium dodecyl sulfate. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 29, 101612.	1.3	8
32	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.	1.3	4
33	Photobiomodulation and salivary glands: a systematic review. <i>Lasers in Medical Science</i> , 2020, 35, 777-788.	1.0	15
34	<p>The Current Trend in Management of Bruxism and Chronic Pain: An Overview of Systematic Reviews</p>. <i>Journal of Pain Research</i> , 2020, Volume 13, 2413-2421.	0.8	3
35	The impact of periodontitis in the course of chronic obstructive pulmonary disease: Pulmonary and systemic effects. <i>Life Sciences</i> , 2020, 261, 118257.	2.0	9
36	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

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37	Prenatal programming of the immune response induced by maternal periodontitis: Effects on the development of acute lung injury in rat pups. <i>Life Sciences</i> , 2020, 260, 118309.	2.0	3
38	Treatment of herpes labialis by photodynamic therapy. <i>Medicine (United States)</i> , 2020, 99, e19500.	0.4	20
39	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
40	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
41	Efficacy of photodynamic therapy and periodontal treatment in patients with gingivitis and fixed orthodontic appliances. <i>Medicine (United States)</i> , 2020, 99, e19429.	0.4	10
42	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
43	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
44	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
45	Evaluation of the efficacy of a commercially available regimen vs brushing alone on established plaque and gingivitis on adolescents. <i>Medicine (United States)</i> , 2020, 99, e23092.	0.4	1
46	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
47	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
48	Comparative evaluation of anesthetic efficacy of 1.8 mL and 3.6 mL of articaine in irreversible pulpitis of the mandibular molar: A randomized clinical trial. <i>PLoS ONE</i> , 2019, 14, e0219536.	1.1	9
49	Effect of irradiation with intravascular laser on the hemodynamic variables of hypertensive patients. <i>Medicine (United States)</i> , 2019, 98, e15111.	0.4	11
50	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
51	Parameters for antimicrobial photodynamic therapy on periodontal pocket: Randomized clinical trial. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 27, 132-136.	1.3	28
52	Evaluation of Different Dentifrice Compositions for Increasing the Hardness of Demineralized Enamel: An in Vitro Study. <i>Dentistry Journal</i> , 2019, 7, 14.	0.9	3
53	Evaluation of the use of photobiomodulation following the placement of elastomeric separators. <i>Medicine (United States)</i> , 2019, 98, e17325.	0.4	4
54	Action of antimicrobial photodynamic therapy with red leds in microorganisms related to halitose. <i>Medicine (United States)</i> , 2019, 98, e13939.	0.4	8

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55	The effect of antimicrobial photodynamic therapy on infected dentin in primary teeth. <i>Medicine (United States)</i> , 2019, 98, e15110.	0.4	10
56	Evaluation of photodynamic therapy in pericoronitis. <i>Medicine (United States)</i> , 2019, 98, e15312.	0.4	5
57	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
58	Antimicrobial photodynamic therapy on teeth with molar incisor hypomineralization—controlled clinical trial. <i>Medicine (United States)</i> , 2019, 98, e17355.	0.4	5
59	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
60	Effects of Photobiomodulation on Functionality in Wistar Rats with Sciatic Nerve Injury. <i>Photochemistry and Photobiology</i> , 2019, 95, 879-885.	1.3	12
61	Microhardness of bovine enamel after different fluoride application protocols. <i>Dental Materials Journal</i> , 2019, 38, 61-67.	0.8	7
62	Late hyaluronidase injection in local anesthesia: Morphofunctional evaluation in rat sciatic nerve block. <i>Indian Journal of Dental Research</i> , 2019, 30, 692.	0.1	2
63	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
64	Antimicrobial Photodynamic Therapy as a Coadjuvant in Endodontic Treatment of Deciduous Teeth: Case Series. <i>Photochemistry and Photobiology</i> , 2018, 94, 760-764.	1.3	8
65	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
66	Beneficial effects of ascorbic acid to treat lung fibrosis induced by paraquat. <i>PLoS ONE</i> , 2018, 13, e0205535.	1.1	41
67	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
68	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.	0.7	9
69	Evaluation of in-office tooth whitening treatment with violet LED: protocol for a randomised controlled clinical trial. <i>BMJ Open</i> , 2018, 8, e021414.	0.8	12
70	Influence of Ultrapulsed CO2 Laser, before Application of Different Types of Fluoride, on the Increase of Microhardness of Enamel In Vitro. <i>BioMed Research International</i> , 2018, 2018, 1-7.	0.9	5
71	Influence of Nd:YAG laser on the penetration of a bioceramic root canal sealer into dentinal tubules: A confocal analysis. <i>PLoS ONE</i> , 2018, 13, e0202295.	1.1	8
72	Controlling methylene blue aggregation: a more efficient alternative to treat <i>Candida albicans</i> infections using photodynamic therapy. <i>Photochemical and Photobiological Sciences</i> , 2018, 17, 1355-1364.	1.6	37

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73	Low-Level Laser Therapy Reduces Lung Inflammation in an Experimental Model of Chronic Obstructive Pulmonary Disease Involving P2X7 Receptor. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-8.	1.9	32
74	Effect of photobiomodulation treatment in the sublingual, radial artery region, and along the spinal column in individuals with multiple sclerosis. <i>Medicine (United States)</i> , 2018, 97, e0627.	0.4	9
75	Efficacy of phototherapy to treat facial ageing when using a red versus an amber LED: a protocol for a randomised controlled trial. <i>BMJ Open</i> , 2018, 8, e021419.	0.8	8
76	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
77	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
78	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.	0.8	9
79	Photobiomodulation therapy improves both inflammatory and fibrotic parameters in experimental model of lung fibrosis in mice. <i>Lasers in Medical Science</i> , 2017, 32, 1825-1834.	1.0	34
80	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.	1.5	13
81	Effects of periodontitis on the development of asthma: The role of photodynamic therapy. <i>PLoS ONE</i> , 2017, 12, e0187945.	1.1	14
82	Therapeutic comparison between treatments for Vulvar Lichen Sclerosus: study protocol of a randomized prospective and controlled trial. <i>BMC Women's Health</i> , 2017, 17, 61.	0.8	17
83	Oral hygiene in intensive care unit patients with photodynamic therapy: study protocol for randomised controlled trial. <i>Trials</i> , 2017, 18, 385.	0.7	11
84	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
85	Photobiomodulation Therapy Decreases Oxidative Stress in the Lung Tissue after Formaldehyde Exposure: Role of Oxidant/Antioxidant Enzymes. <i>Mediators of Inflammation</i> , 2016, 2016, 1-9.	1.4	19
86	Anesthetic Efficacy in Irreversible Pulpitis: A Randomized Clinical Trial. <i>Brazilian Dental Journal</i> , 2016, 27, 381-386.	0.5	29
87	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
88	Evaluation of low-level laser at auriculotherapy points to reduce postoperative pain in inferior third molar surgery: study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 432.	0.7	15
89	Evaluation of the effectiveness of photodynamic therapy for the endodontic treatment of primary teeth: study protocol for a randomized controlled clinical trial. <i>Trials</i> , 2015, 16, 551.	0.7	18
90	Dental Extrusion with Orthodontic Miniscrew Anchorage: A Case Report Describing a Modified Method. <i>Case Reports in Dentistry</i> , 2015, 2015, 1-6.	0.2	6

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91	Effect of laser phototherapy on human alveolar bone repair: micro tomographic and histomorphometrical analysis. Proceedings of SPIE, 2015, , .	0.8	0
92	Micro-computed tomography and histomorphometric analysis of human alveolar bone repair induced by laser phototherapy: a pilot study. International Journal of Oral and Maxillofacial Surgery, 2015, 44, 1521-1528.	0.7	37
93	Antibiotic therapy in fully impacted lower third molar surgery: randomized three-arm, double-blind, controlled trial. Oral and Maxillofacial Surgery, 2015, 19, 341-346.	0.6	23
94	Inflammatory markers in gingival crevicular fluid of periodontitis patients with type 2 diabetes mellitus according to glycemic control: A pilot study. Dental Research Journal, 2015, 12, 449.	0.2	7
95	Dissemination of Periodontal Pathogens in the Bloodstream after Periodontal Procedures: A Systematic Review. PLoS ONE, 2014, 9, e98271.	1.1	104
96	Postoperative pain after bupivacaine supplementation in mandibular third molar surgery: splint-mouth randomized double blind controlled clinical trial. Oral and Maxillofacial Surgery, 2014, 18, 387-391.	0.6	6
97	Assessment of preemptive analgesia with ibuprofen coadministered or not with dexamethasone in third molar surgery: a randomized double-blind controlled clinical trial. Oral and Maxillofacial Surgery, 2013, 17, 165-171.	0.6	39
98	Comparative analysis of preemptive analgesic effect of dexamethasone and diclofenac following third molar surgery. Brazilian Oral Research, 2013, 27, 266-271.	0.6	32
99	Comparison of the Anesthetic Efficacy between Bupivacaine and Lidocaine in Patients with Irreversible Pulpitis of Mandibular Molar. Journal of Endodontics, 2012, 38, 594-597.	1.4	47
100	Occlusal adjustment associated with periodontal therapy – A systematic review. Journal of Dentistry, 2012, 40, 1025-1035.	1.7	26
101	Hyaluronidase Increases the Duration of Mepivacaine in Inferior Alveolar Nerve Blocks. Journal of Oral and Maxillofacial Surgery, 2008, 66, 286-290.	0.5	16