

Heliodora Leão Casalechi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8065080/publications.pdf>

Version: 2024-02-01

21
papers

533
citations

759055

12
h-index

713332

21
g-index

21
all docs

21
docs citations

21
times ranked

626
citing authors

#	ARTICLE	IF	CITATIONS
1	Photobiomodulation Therapy Combined with Static Magnetic Field (PBMT+SMF) on Spatiotemporal and Kinematics Gait Parameters in Post-Stroke: A Pilot Study. <i>Life</i> , 2022, 12, 186.	1.1	2
2	Photobiomodulation Therapy Combined with Static Magnetic Field Reduces Pain in Patients with Chronic Nonspecific Neck and/or Shoulder Pain: A Randomized, Triple-Blinded, Placebo-Controlled Trial. <i>Life</i> , 2022, 12, 656.	1.1	1
3	Immediate effects of photobiomodulation therapy combined with a static magnetic field on the subsequent performance: a preliminary randomized crossover triple-blinded placebo-controlled trial. <i>Biomedical Optics Express</i> , 2021, 12, 6940.	1.5	1
4	Acute effects of photobiomodulation therapy and magnetic field on functional mobility in stroke survivors: a randomized, sham-controlled, triple-blind, crossover, clinical trial. <i>Lasers in Medical Science</i> , 2020, 35, 1253-1262.	1.0	11
5	Can photobiomodulation therapy be an alternative to pharmacological therapies in decreasing the progression of skeletal muscle impairments of mdx mice?. <i>PLoS ONE</i> , 2020, 15, e0236689.	1.1	5
6	Does photobiomodulation therapy combined to static magnetic field (PBMT-sMF) promote ergogenic effects even when the exercised muscle group is not irradiated? A randomized, triple-blind, placebo-controlled trial. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2020, 12, 49.	0.7	4
7	Does the combination of photobiomodulation therapy (PBMT) and static magnetic fields (sMF) potentiate the effects of aerobic endurance training and decrease the loss of performance during detraining? A randomised, triple-blinded, placebo-controlled trial. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2020, 12, 23.	0.7	12
8	Effects of photobiomodulation therapy in aerobic endurance training and detraining in humans. <i>Medicine (United States)</i> , 2019, 98, e15317.	0.4	6
9	Effects of photobiomodulation therapy combined to static magnetic field in strength training and detraining in humans: protocol for a randomised placebo-controlled trial. <i>BMJ Open</i> , 2019, 9, e030194.	0.8	1
10	Infrared Low-Level Laser Therapy (Photobiomodulation Therapy) before Intense Progressive Running Test of High-Level Soccer Players: Effects on Functional, Muscle Damage, Inflammatory, and Oxidative Stress Markers—A Randomized Controlled Trial. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-12.	1.9	41
11	Photobiomodulation therapy protects skeletal muscle and improves muscular function of mdx mice in a dose-dependent manner through modulation of dystrophin. <i>Lasers in Medical Science</i> , 2018, 33, 755-764.	1.0	14
12	Photobiomodulation therapy (PBMT) on acute pain and inflammation in patients who underwent total hip arthroplasty—a randomized, triple-blind, placebo-controlled clinical trial. <i>Lasers in Medical Science</i> , 2018, 33, 1933-1940.	1.0	59
13	Effects of photobiomodulation therapy and topical non-steroidal anti-inflammatory drug on skeletal muscle injury induced by contusion in rats—part 1: morphological and functional aspects. <i>Lasers in Medical Science</i> , 2017, 32, 2111-2120.	1.0	23
14	Effects of photobiomodulation therapy and topical non-steroidal anti-inflammatory drug on skeletal muscle injury induced by contusion in rats—part 2: biochemical aspects. <i>Lasers in Medical Science</i> , 2017, 32, 1879-1887.	1.0	24
15	What is the best moment to apply phototherapy when associated to a strength training program? A randomized, double-blinded, placebo-controlled trial. <i>Lasers in Medical Science</i> , 2016, 31, 1555-1564.	1.0	56
16	Pre-Exercise Infrared Low-Level Laser Therapy (810nm) in Skeletal Muscle Performance and Postexercise Recovery in Humans, What Is the Optimal Dose? A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Photomedicine and Laser Surgery</i> , 2016, 34, 473-482.	2.1	68
17	Using Pre-Exercise Photobiomodulation Therapy Combining Super-Pulsed Lasers and Light-Emitting Diodes to Improve Performance in Progressive Cardiopulmonary Exercise Tests. <i>Journal of Athletic Training</i> , 2016, 51, 129-135.	0.9	57
18	Photobiomodulation therapy (PBMT) and/or cryotherapy in skeletal muscle restitution, what is better? A randomized, double-blinded, placebo-controlled clinical trial. <i>Lasers in Medical Science</i> , 2016, 31, 1925-1933.	1.0	54

#	ARTICLE	IF	CITATIONS
19	Effects of low-intensity non-coherent light therapy on the inflammatory process in the calcaneal tendon of ovariectomized rats. <i>Lasers in Medical Science</i> , 2016, 31, 33-40.	1.0	14
20	Analysis of the effect of phototherapy in model with traumatic Achilles tendon injury in rats. <i>Lasers in Medical Science</i> , 2014, 29, 1075-1081.	1.0	17
21	Low-level laser therapy in experimental model of collagenase-induced tendinitis in rats: effects in acute and chronic inflammatory phases. <i>Lasers in Medical Science</i> , 2013, 28, 989-995.	1.0	63