Adriane Aver Vanin

List of Publications by Year
in descending order

26	1,217	516215 16	552369 26
papers	citations	h-index	g-index

27	27	27	775
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Management of acute low back pain in emergency departments in SÃ£o Paulo, Brazil: a descriptive, cross-sectional analysis of baseline data from a prospective cohort study. BMJ Open, 2022, 12, e059605.	0.8	3
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. Life, 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. Biomedical Optics Express, 2021, 12, 6940.	1.5	1
4	Profile of Patients With Acute Low Back Pain Who Sought Emergency Departments. Spine, 2020, 45, E296-E303.	1.0	7
5	Can photobiomodulation therapy be an alternative to pharmacological therapies in decreasing the progression of skeletal muscle impairments of mdx mice?. PLoS ONE, 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. BMC Sports Science, Medicine and Rehabilitation, 2020, 12, 49.	0.7	4
7	Effects of photobiomodulation therapy combined to static magnetic field in strength training and detraining in humans: protocol for a randomised placebo-controlled trial. BMJ Open, 2019, 9, e030194.	0.8	1
8	Photobiomodulation therapy before futsal matches improves the staying time of athletes in the court and accelerates post-exercise recovery. Lasers in Medical Science, 2019, 34, 139-148.	1.0	36
9	Photobiomodulation therapy for the improvement of muscular performance and reduction of muscular fatigue associated with exercise in healthy people: a systematic review and meta-analysis. Lasers in Medical Science, 2018, 33, 181-214.	1.0	122
10	Photobiomodulation therapy protects skeletal muscle and improves muscular function of mdx mice in a dose-dependent manner through modulation of dystrophin. Lasers in Medical Science, 2018, 33, 755-764.	1.0	14
11	Pre-Exercise Infrared Photobiomodulation Therapy (810â€‰nm) in Skeletal Muscle Performance and Postexercise Recovery in Humans: What Is the Optimal Power Output?. Photomedicine and Laser Surgery, 2017, 35, 595-603.	2.1	39
12	What is the best moment to apply phototherapy when associated to a strength training program? A randomized, double-blinded, placebo-controlled trial. Lasers in Medical Science, 2016, 31, 1555-1564.	1.0	56
13	Pre-Exercise Infrared Low-Level Laser Therapy (810â€‰nm) in Skeletal Muscle Performance and Postexercise Recovery in Humans, What Is the Optimal Dose? A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. Photomedicine and Laser Surgery, 2016, 34, 473-482.	2.1	68
14	Using Pre-Exercise Photobiomodulation Therapy Combining Super-Pulsed Lasers and Light-Emitting Diodes to Improve Performance in Progressive Cardiopulmonary Exercise Tests. Journal of Athletic Training, 2016, 51, 129-135.	0.9	57
15	Photobiomodulation therapy (PBMT) and/or cryotherapy in skeletal muscle restitution, what is better? A randomized, double-blinded, placebo-controlled clinical trial. Lasers in Medical Science, 2016, 31, 1925-1933.	1.0	54
16	The thermal impact of phototherapy with concurrent super-pulsed lasers and red and infrared LEDs on human skin. Lasers in Medical Science, 2015, 30, 1575-1581.	1.0	41
17	Effect of pre-irradiation with different doses, wavelengths, and application intervals of low-level laser therapy on cytochrome c oxidase activity in intact skeletal muscle of rats. Lasers in Medical Science, 2015, 30, 59-66.	1.0	101
18	Phototherapy with combination of super-pulsed laser and light-emitting diodes is beneficial in improvement of muscular performance (strength and muscular endurance), dyspnea, and fatigue sensation in patients with chronic obstructive pulmonary disease. Lasers in Medical Science, 2015, 30, 437-443.	1.0	32

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19	Effect of phototherapy (low-level laser therapy and light-emitting diode therapy) on exercise performance and markers of exercise recovery: a systematic review with meta-analysis. Lasers in Medical Science, 2015, 30, 925-939.	1.0	188
20	What is the best treatment to decrease pro-inflammatory cytokine release in acute skeletal muscle injury induced by trauma in rats: low-level laser therapy, diclofenac, or cryotherapy?. Lasers in Medical Science, 2014, 29, 653-658.	1.0	46
21	Effects of pre-irradiation of low-level laser therapy with different doses and wavelengths in skeletal muscle performance, fatigue, and skeletal muscle damage induced by tetanic contractions in rats. Lasers in Medical Science, 2014, 29, 1617-1626.	1.0	53
22	Phototherapy in skeletal muscle performance and recovery after exercise: effect of combination of super-pulsed laser and light-emitting diodes. Lasers in Medical Science, 2014, 29, 1967-1976.	1.0	93
23	Efficacy of pre-exercise low-level laser therapy on isokinetic muscle performance in individuals with type 2 diabetes mellitus: study protocol for a randomized controlled trial. Trials, 2014, 15, 116.	0.7	4
24	What is the ideal dose and power output of low-level laser therapy (810 nm) on muscle performance and post-exercise recovery? Study protocol for a double-blind, randomized, placebo-controlled trial. Trials, 2014, 15, 69.	0.7	8
25	Lowâ€Level Laser Therapy and Sodium Diclofenac in Acute Inflammatory Response Induced by Skeletal Muscle Trauma: Effects in Muscle Morphology and m<scp>RNA</scp> Gene Expression of Inflammatory Markers. Photochemistry and Photobiology, 2013, 89, 501-507.	1.3	42
26	Effect of 830Ânm low-level laser therapy in exercise-induced skeletal muscle fatigue in humans. Lasers in Medical Science, 2009, 24, 425-431.	1.0	141