**PEER-REVIEWED PUBLICATIONS**

WEB-OF-SCIENCE (ISI) – Publications: 68; Total Times Cited: 1,224; H-index 19

SCOPUS - Publications: 74; Total Times Cited: 1466; H-index 22

GOOGLE SCHOLAR – Total Times Cited: 3487; H-index 31

**Published Papers in Indexed Peer-reviewed journal (N= 99)**

|  |
| --- |
| 1. SANTANA C. C. A, BARROS MVG, MEDEIROS FRC, RANGEL JÚNIOR JFLB, CANTIERI FP, ALARCON D, **PRADO WL.** Does Physical Fitness Relate to Academic Achievement in High School Students? J Phys Act Health. 2023 3;20(11):1018-1026. 2. **PRADO WL,** JOSEPHSON S, COSENTINO RG, CHURILLA JR, HOSSAIN J, BALAGOPAL PB. Preliminary evidence of glycine as a biomarker of cardiovascular disease risk in children with obesity. Int J Obes. 2023 47(10):1023-1026. 3. JEBEILE H, LISTER NB, LIBESMAN S, HUNTER KE, MCMASTER CM, JOHNSON BJ, BAUR LA, PAXTON SJ, GARNETT SP, AHERN AL, WILFLEY DE, MAGUIRE S, SAINSBURY A, STEINBECK K, ASKIE L, BRAET C, HILL AJ, NICHOLLS D, JONES RA, DAMMERY G, GRUNSEIT AM, COOPER K, KYLE TK, HEEREN FA, QUIGLEY F, BARNES RD, BEAN MK, BEAULIEU K, BONHAM M, BOUTELLE KN, BRANCO BHM, CALUGI S, CARDEL MI, CARPENTER K, CHENG HL, DALLE GRAVE R, DANIELSEN YS, DEMARZO M, DORDEVIC A, EICHEN DM, GOLDSCHMIDT AB, HILBERT A, HOUBEN K, LOFRANO DO PRADO M, MARTIN CK, MCTIERNAN A, MENSINGER JL, PACANOWSKI C, **PRADO WL**, RAMALHO SM, RAYNOR HA, RIEGER E, ROBINSON E, SALVO V, SHERWOOD NE, SIMPSON SA, SKJAKODEGARD HF, SMITH E, PARTRIDGE S, TANOFSKY-KRAFF M, TAYLOR RW, VAN EYCK A, VARADY KA, VIDMAR AP, WHITELOCK V, YANOVSKI J, SEIDLER AL; Eating Disorders In weight-related Therapy (EDIT) Collaboration. Eating disorders in weight-related therapy (EDIT): Protocol for a systematic review with individual participant data meta-analysis of eating disorder risk in behavioral weight management. PLos One. 2023 10;18(7):e0282401. 4. CHRISTOFARO DGD, TEBAR WR, DA SILVA GCR, LOFRANO-PRADO MC, BOTERO JP, CUCATO GG, MALIK N, HOLLAND K, CORREIA MA, RITTI-DIAS RM, **PRADO WL.** Anxiety is more related to inadequate eating habits in inactive than in physically active adults during COVID-19 quarantine. Clin Nutr ESPEN 2022. 5. SILVA DTC, **PRADO WL,** CUCATO GG, CORREIA MA, RITTI-DIAS RM, LOFRANO-PRADO MC, TEBAR WR, CHRISTOFARO DGD. Impact of COVID-19 pandemic on physical activity level and screen time is associated with decreased mental health in Brazilian adults: A cross-sectional epidemiological study. Psychiatry Res. 2022 Aug;314:114657. 6. MALIK N, **PRADO WL**, LAPPAN S, POPESCU M, HADDOCK B, HILL JO. Development of an Extended-Reality (XR)-Based Intervention to Treat Adolescent Obesity. Int J Environ Res Public Health. 2022 Apr 2;19(7):4264. 7. LYRA MJ, BARROS TADR, TENÓRIO TRDS, GOMES WDS, GERMANO-SOARES AH, FREITAS-DIAS R, DE-MELLO MT, SANTOS MAM, **PRADO WL.** Aerobic training with a self-selected or predetermined intensity on sleep parameters in adolescents with obesity: a randomized clinical trial. Sleep Sci 2022;15(1):156-163. 8. DOS SANTOS EEP, DE ARAÚJO RC, CANDOW DG, FORBES SC, GUIJO JA, DE ALMEIDA SANTANA CC, **PRADO WL**, BOTERO JP. Efficacy of Creatine Supplementation Combined with Resistance Training on Muscle Strength and Muscle Mass in Older Females: A Systematic Review and Meta-Analysis.Nutrients. 2021 24;13(11):3757. 9. COLANTONIO E, DE SOUZA FG, BOTERO JP, MALIK N, LOFRANO-PRADO MC, LAMBERTUCCI AC,**PRADO WL.** Associations between Anthropometrics, Cardiorespiratory Fitness, and Metabolic Syndrome Components in Brazilian Adolescents with Obesity. Metab Syndr Relat Disord. 2022 Feb;20(1):36-42. 10. CHRISTOFARO DGD, TEBAR WR, DA SILVA GCR, OLIVEIRA MD, CUCATO GG, BOTERO JP, CORREIA MA, RITTI-DIAS RM, LOFRANO-PRADO MC, **PRADO WL.** Depressive Symptoms Associated with Musculoskeletal Pain in Inactive Adults During COVID-19 Quarantine. Pain Manag Nurs. 2022 Feb;23(1):38-42. 11. **PRADO WL,** LOFRANO-PRADO MC, CHRISTOFARO DGD, SANTANA CCA, CUCATO GG, JACKSON M, SHUMATE G, SHUMATE SARAH, CORREIA MA, BOTERO JP RITTI-DIAS RM. The effects of Covid-19 stay-at-home orders on physical activity of people with obesity. Einstein (São Paulo). 2022;20:eAO6727. 12. SARAIVA BTC, **PRADO WL**, VANDERLEI LCM, MILANEZ VF, DAMATO TMM, SANTOS AB, TEBAR WR, CHRISTOFARO DGD. Acute effects of Muay Thai on Blood Pressure and Heart Rate in adolescents with overweight/obesity. Obesities. 2022 2, 94-102. 13. LOFRANO-PRADO MC, DONATO JUNIOR J, LAMBERTUCCI AC, LAMBERTUCCI RH, MALIK N, RITTI-DIAS RM, CORREIA MA, BOTERO JP,**Prado WL.** Recreational Physical Activity Improves Adherence and Dropout in a Non-intensive Behavioral Intervention for Adolescents with Obesity. Res Q Exerc Sport.2022 Dec;93(4):659-669 14. COSENTINO, RG; CHURRILA, JR; JOSEPHSON S; MOLLE-RIOS Z; HOSSAIN J; **PRADO WL;** BALAGOPAL B. Branched chain amino acid-inflammation relationship in youth with obesity: A randomized controlled intervention study. The Journal of Clinical Endocrinology& Metabolism, 2021. 21;106(11):3129-3139. 15. LAMBERTUCCI, A.C.; LOFRANO-PRADO, M.C.; LAMBERTUCCI, R.H.; BOTERO, J.P; DAMASO, AR; **PRADO, W.L**. EFFECT OF BEHAVIORAL COUNSELING THERAPY WITH OR WITHOUT PHYSICAL ACTIVITY ON INFLAMMATORY MARKERS IN ADOLESCENTS WITH OBESITY: A RANDOMIZED CLINICAL TRIAL. Sport Sciences for Health, 2021. 16. BARROS TAR, **PRADO WL**, TENÓRIO TR, RITTI-DIAS RM, GERMANO-SOARES AH, BALAGOPAL PB (BABU), HILL JO, FREITA-DIAS R. Cardiovascular effects of aerobic exercise with self-selected or pre-determined intensity in adolescents with obesity. Pediatric Exercise Science, May 19:1-7; 2021. 17. BRANDAO-RANGEL MAR; OLIVEIRA-JUNIOR RMF; OLIVEIRA-JUNIOR MC; SANTOS-DIAS, A; BACHI ALL; **PRADO WL**; RAJU RP; BALAGOPAL B; VIEIRA RP.Pulmonary Function Changes in Older Adults with and without Metabolic Syndrome.Scientific Reports; Aug 30;11(1);17337; 2021. 18. CHRISTOFARO DGD, WERNECK, AO; DINIZ TA; TEBAR WR; LOFRANO-PRADO MC; BOTERO JP; CUCATO GG; MALIK, N; CORREIA MA, RITTI-DIAS RM, **PRADO WL.** Physical Activity Is Associated with Improved Eating Habits During the COVID-19 Pandemic.Front Psychol, Apr 12;12:664568; 2021. 19. TEBAR WR, CHRISTOFARO DGD, DINIZ TA, LOFRANO-PRADO MC, BOTERO JP, CORREIA MA, CUCATO GG, RITTI-DIAS RM, **PRADO WL**. Increased Screen Time Is Associated With Alcohol Desire and Sweetened Foods Consumption During the COVID-19 Pandemic. Front Nutr., Mar 24;8:630586; 2021. 20. FARAH, B.Q.; **PRADO, W.L.**; MALIK, N.; LOFRANO-PRADO, M.C.; MELO, P.; BOTERO, J.P; CUCATO, G.; CORREIA, M.A.; RITTI-DIAS, R.M. Barriers to physical activity during the covid-19 pandemic in adults: a cross-sectional study. Sport Sciences for Health, Mar 27:1-7; 2021. 21. BOTERO, J.P; FARAH, B.Q.; CORREIA, M.A.; LOFRANO-PRADO, M.C.; CUCATO, G.G.; SHUMATE, G.; RITTI-DIAS, R.M.; **PRADO, W.L**. Impact of the COVID-19 pandemic stay-at-home order and social isolation on physical activity levels and sedentary behavior in Brazilian adults. Einstein, Mar 5;19:eAE6156, 2021. 22. LOFRANO-PRADO MC, **PRADO WL**, BOTERO JP, CARDEL ML, FARAH BQ, OLIVEIRA MD, CUCATO GG, CORREIA MA, RITTI-DIAS RM. The same storm but not the same boat: Effects of COVID-19 stay-at-home order on mental health in individuals with overweight. Clin Obes, Feb;11(1):e12425, 2021. 23. RODRIGUES HF, **PRADO WL**, LAMBERTUCCI RH, PRINCE W, BOTERO JP. Effects of Water Strength Training on Muscle Fitness and Functional Capacity in Older Adult Women. Ciência em Movimento - Reabilitação e Saúde - 2021/2, n. 48, v.23. 24. TERRA CM, BOTERO JP, ANTUNES J, HADDOCK B, MALIK N, THIVEL D, **PRADO WL.** Obesity does not modulate men's eating behavior after a high intensity interval exercise session: an exercise trial. J Sports Med Phys Fitness, Feb;61(2):280-286, 2021. 25. RIGOLIN, L; **PRADO WL.** A new protocol for reopening Soccer Schools in Brazil. Rev Bras Ativ Fís Saúde,25:e0121; 2020. 26. DINIZ TA, CHRISTOFARO DGD, TEBAR WR, CUCATO GG, BOTERO JP, CORREIA MA, RITTI-DIAS RM, LOFRANO-PRADO MC, **PRADO WL**. Reduction of Physical Activity Levels During the COVID-19 Pandemic Might Negatively Disturb Sleep Pattern. Front Psychol, Dec 10, 2020. 27. MALIK N, TONSTAD S, PAALANI M, DOS SANTOS H, **PRADO WL**. Are long-term FAD diets restricting micronutrient intake? A randomized controlled trial. Food Sci Nutr, Oct 26;8(11):6047-6060, 2020. 28. ALMEIDA, J.N; **PRADO, W.L**; TERRA, C.M; OLIVEIRA, M.G; GARCIA, R.A; PINFILDI, C.E; BOTERO, J.P. Effects of photobiomodulation on muscle strength in post-menopausal women submitted to a resistance training program. Lasers Med Sci, 35(2):355-363, 2020. 29. FARAH BQ, CHRISTOFARO DGD, ANDRADE-LIMA A, SARAIVA BTC, BARROS MVG, **PRADO WL**, RITTI-DIAS RN. Association between sedentary recreational time and cardiac autonomic modulation in adolescent boys: cross‑sectional study. Sport Sci Health, Online ahead of print, 2020. 30. FIDELIX, Y; LOFRANO-PRADO, M.C; FORTES, L.S; HILL, J.O; CALDWELL, A.E; BOTERO, J.P; **PRADO, W.L.** Aerobic Training Performed at Ventilatory Threshold Improves Psychological Outcomes in Adolescents with Obesity. Journal of Physical Activity & Health, v. 25, p. 1-6, 2019. 31. BARROS, TAR; **PRADO, WL**; TENORIO, TRS; FREITAS-DIAS, R. Effects of Self-selected or Predetermined Intensity Aerobic Exercise on the Quality of Life of Adolescents with Obesity. Translational Journal of the ACSM. 4(24):266-271, 2019. 32. MORADI, A.; DAMIRCHI, E.S.; NARIMANI, M.; ESMAEILZADEH, S.; DZIEMBOWZKA, I.; AZEVEDO, L.B.; **PRADO, W.L**. Association between Physical and Motor Fitness with Cognition in Children. Medicina, v. 55(7), p. 1-11, 2019. 33. MONTEIRO, P. A.; **PRADO, W. L**; DOS SANTOS TENÓRIO, T. R.; TOMAZ, L. M.; ST-PIERRE, D.; LIRA, F. S. Immunometabolic changes in hepatocytes arising from obesity and the practice of physical exercise. Current Pharmaceutical Design, v. 24, p. 1-6, 2018. 34. DINIZ, T. A.; ROSSI, F. E.; FORTALEZA, A. C. S.; NEVES, L. M.; CHRISTOFARO, D. G. D.; BUONANI, C.; LIRA, F. S.; CAMPOS, E. Z.; **PRADO, W. L**.; FREITAS JUNIOR, I. Changes in HDL-c concentrations after 16 weeks of combined training in postmenopausal women: characteristics of positive and negative responders. Applied Physiology, Nutrition and Metabolism, v. 43(1), p. 38-44, 2018. 35. FARAH, B. Q; ANDRADE-LIMA, A; GERMANO-SOARES, A. H; CHRISTOFARO, D. G. D; BARROS, M. V. G; **PRADO, W.L**; RITTI-DIAS, R. M. Physical Activity and Heart Rate Variability in Adolescents with Abdominal Obesity. Pediatric cardiology, v. 39(3), p. 466-472, 2018. 36. TENÓRIO, T. R.S.; BALAGOPAL, P. B.; LOFRANO-PRADO, M. C.; ANDERSEN, L. B.; DIAS, R. M. R.; **PRADO, W. L**. Effect of Low vs. High Intensity Exercise Training on Biomarkers of Inflammation and Endothelial Dysfunction in Adolescents with Obesity: A 6-Month Randomized Exercise Intervention Study. Pediatric Exercise Science, v. 30(1), p. 96-105, 2018. 37. SANTANA, C. C. A; HILL, J. O.; AZEVEDO, L. B.; GUNNADORSDOTTIR, T.; **PRADO, W. L**. The association between obesity and academic performance in youth: a systematic review. Obesity Review, Epub ahead of print, 2017. 38. PATRIOTA, P. F; FILGUEIRAS, A. R; ALMEIDA, V. B. P; ALEXMOVITZ, G. A. C; SILVA, C. E; CARVALHO, V. F. F; CARVALHO, N; ALBUQUERQUE, M. P; DOMENE, S. M. A; **PRADO, WL**; TORRES, G. E. S; OLIVEIRA, A. P. R; SESSO, R; SAWAYA, A. L. Effectiveness of a 16-month multi-component and environmental school-based intervention for recovery of poor income overweight/obese children and adolescents: study protocol of the health multipliers program. BMC PUBLIC HEALTH, v. 17, p. 708-713, 2017. |
| 1. DIAS, R. M. R.; CUCATO, G. G.; **PRADO, W. L.**; CONCEICAO, R.; SANTOS, R.; BITTENCOURT, M. Self-Initiated Changes in Physical Activity Levels Improve Cardiometabolic Profiles: A Longitudinal Follow-Up Study. NMCD. Nutrition Metabolism and Cardiovascular Diseases (Testo Stampato), v. 27(1), p. 48-53, 2017. |
| 1. SANTANA, C. C. A.; AZEVEDO, L. B.; CATTUZZO, M. T.; HILL, J. O.; ANDRADE, L. P.; **PRADO, W. L.** Physical fitness and academic performance in youth: A systematic review. Scandinavian Journal of Medicine & Science in Sports, v. 27(6), p. 579-603, 2017. |
| 1. SANTANA, C. C. A.; PRADO, E. C.; AZEVEDO, L. B.; GUNNADORSDOTTIR, T.; FARAH, B. Q.; HILL, J. O.; **PRADO, W. L**. Associations Between Cardiorespiratory Fitness and Overweight with Academic Performance in 12-Year Old Brazilian Children. Pediatric Exercise Science, v. 29(2), p. 220-227, 2017. |
| 1. ARAÚJO, A. J. S.; SANTOS, A. C. O.; **PRADO, W. L**. Body composition of obese adolescents: association between adiposity indicators and cardiometabolic risk factors. Journal of Human Nutrition and Dietetics (Print), v. 30(2), p. 193-202, 2017. |
| 1. FREITAS, C. R. M.; GUNNADORSDOTTIR, T.; FIDELIX, Y. L.; TENORIO, T. R. S.; LOFRANO-PRADO, M. C.; HILL, J. O.; **PRADO, W. L**. Effects of a psychological intervention on the quality of life of obese adolescents under a multidisciplinary treatment. Journal of Pediatrics (Rio Janeiro), v. 93(2), p. 185-191, 2017. 2. [LIRA, C. T. C.](http://lattes.cnpq.br/8961376558580331) ; [SANTOS, M. A. M.](http://lattes.cnpq.br/1255644458061968) ; [GOMES, P. P.](http://lattes.cnpq.br/6487494061469581) ; [FIDELIX, Y. L.](http://lattes.cnpq.br/4812360526846960) ; SANTOS, A. C. O. ; TENÓRIO, T. R; [LOFRANO-PRADO, M. C.](http://lattes.cnpq.br/2838838432765285) ; **PRADO, WL**. Aerobic training performed at ventilatory threshold improves biomarkers related to non-alcoholic fatty liver disease in adolescents with obesity. NUTRITION AND HEALTH, v. 23(4), p. 281-288, 2017. |
| 1. PRAZERES, T. M. P.; ANICETO, R. R.; BARROS, T. A. R.; LIMA, F. F. M.; **PRADO, W. L**. Diferentes métodos de treinamento com pesos alteram o apetite de adultos jovens? Brazilian Journal of Physical Education, v. 27, p. 1-11, 2016. |
| 1. SILVA, H. J. G.; ANDERSEN, L. B.; LOFRANO-PRADO, M. C.; BARROS, M. V. G.; FREITAS JUNIOR, I.; HILL, J. O.; **PRADO, W. L**. Improvements on Cardiovascular Diseases Risk Factors in Obese Adolescents: A Randomized Exercise Intervention Study. Journal of Physical Activity & Health, v. 12, p. 553-560, 2015. |
| 1. ANICETO, R. R.; DIAS, R. M. R.; FARAH, B. Q.; PRAZERES, T. M. P.; LIMA, F. F. M.; **PRADO, W. L**. Rating of perceived exertion during circuit weight training. Journal of Strength and Conditioning Research, v. 29, p. 3336-3342, 2015. |
| 1. SANTANA, C. C. A.; AZEVEDO, L. B.; FERREIRA, L. C. C. N.; NEVES, P. R.; PRADO, E. C.; **PRADO, W. L**. Is the association between unhealthy weight and academic performance influenced by children?s physical activity level?. Revista Brasileira de Atividade Física e Saúde, v. 20, p. 252-262, 2015. |
| 1. **PRADO, W. L.**; LOFRANO-PRADO, M. C.; OYAMA, L. M.; ANDRADE, M. L. S. S.; GOMES, P. P.; CARDEL, M.; BALAGOPAL, P. B.; HILL, J. O. Effect of a 12-Week Low vs. High Intensity Aerobic Exercise Training on Appetite-Regulating Hormones in Obese Adolescents: A Randomized Exercise Intervention Study. Pediatric Exercise Science, v. 27, p. 510-517, 2015. |
| 1. FIDELIX, Y. L.; LOFRANO-PRADO, M. C.; FARIAS JUNIOR, J. C.; CARDEL, M.; **PRADO, W. L**. Multidisciplinary intervention in obese adolescents: predictors of dropout. Einstein (São Paulo), v. 13, p. 388-394, 2015. |
| 1. NEVES, P. R. S.; TENÓRIO, T. R. S.; LINS, T. A.; MUNIZ, M. T. C.; PITHON-CURI, T. C.; BOTERO, J. P.; **PRADO, W. L**. Acute effects of high- and low-intensity exercise bouts on leukocyte counts. Journal of Exercise Science and Fitness, v. 13, p. 24-28, 2015. |
| 1. LOFRANO-PRADO, M. C.; **PRADO, W. L.**; BARROS, M. V. G.; TENÓRIO, T. R. S.; SOUZA, S. L. Obstetric complications and mother’s age at delivery are predictors of eating disorder symptoms among Health Science college students. Einstein (São Paulo), v. 13, p. 525-529, 2015. |
| 1. LOFRANO-PRADO, M. C.; **PRADO, W. L.**; BARROS, M. V. G.; LOPES DE SOUZA, S. Eating disorders and body image dissatisfaction among college students. ConScientiae Saúde (Impresso), v. 14, p. 355-362, 2015. |
| 1. FONSECA, A. P. C.; GOMES, T. A. N.; PEREIRA, P. E. A.; DE AZEVEDO, PAULO H. S. M.; RODRIGUES, M. F. C.; DOMINGOS, M. M.; SATO, Y.; **PRADO, W. L.**; BOTERO, J. P. Efeito agudo da suplementacao de cafeína sobre o desempenho físico durante teste incremental de esforço. Revista Brasileira de Ciência e Movimento, v. 22, p. 51-57, 2014. |
| 1. FARAH, B. Q.; RITTI-DIAS, R. M.; BALAGOPAL, P. B.; HILL, J. O.; **PRADO, W. L**. Does exercise intensity affect blood pressure and heart rate in obese adolescents? A 6-month multidisciplinary randomized intervention study. Pediatric Obesity, v. 9, p. 111-120, 2014. |
| 1. BOTERO, J. P.; **PRADO, W. L.**; GUERRA, R. L. F.; SPERETTA, G. F. F.; LEITE, R. D.; PRESTES, J.; SANZ, A. V.; LYONS, S.; DE AZEVEDO, P. H. S. M.; BALDISSERA, V.; PEREZ, S. E. A.; DÂMASO, A. R.; DA SILVA, R. G. Does aerobic exercise intensity affect health-related parameters in overweight women? Clinical Physiology and Functional Imaging (Print), v. 34, p. 138-142, 2014. |
| 1. NEVES, P. R.; MUNIZ, M. T. C.; TENORIO, T. R. S.; BOTERO, J. P.; OYAMA, L. M.; **PRADO, W. L**. Efeitos de diferentes intensidades de exercício sobre a concentração sérica de interleucinas. Brazilian Journal of Physical Education. v. 28, p. 545-552, 2014. |
| 1. **PRADO, W. L.**; BALAGOPAL, P. B.; LOFRANO-PRADO, M. C.; OYAMA, L. M.; TENORIO, T. R. S.; HILL, J. O. Effect of Aerobic Exercise on Hunger Feelings and Satiety Regulating Hormones in Obese Teenage Girls. Pediatric Exercise Science, v. 26, p. 463-469, 2014. |
| 1. TENORIO, T. R. S.; FARAH, B. Q.; DIAS, R. M. R.; BOTERO, J. P.; BRITO, D. C.; MOURA, P. M. M. F.; **PRADO, W. L**. Relação entre contagem de leucócitos, adiposidade e aptidão cardiorrespiratória em adolescentes púberes. Einstein (São Paulo), v. 12, p. 420-424, 2014. |
| 1. FERREIRA, L. C. C. N.; SILVA, H. J. G.; LINS, T. A.; **PRADO, W. L**. Relationship between lipid and hematological profiles with adiposity in obese adolescents. Revista Brasileira de Hematologia e Hemoterapia (Impresso), v. 35, p. 163-166, 2013. |
| 1. LOFRANO-PRADO, M. C.; HILL, J. O.; SILVA, H. J.G.; FREITAS, C. R. M.; FERREIRA, M. N. L.; **PRADO, W. L**. Reasons and Barriers to Lose Weight: Obese Adolescents? Point of View. British Journal of Medicine and Medical Research, v. 3, p. 474-478, 2013. |
| 1. LIMA, A. H. R. A.; FARAH, B. Q.; RODRIGUES, L. C. C.; MIRANDA, A. S.; RODRIGUES, S. L. C.; CORREIA, M. A.; SOBRAL FILHO, D.; FORJAZ, C. L. M.; **PRADO, W. L**; WOLOSKER, N.; DIAS, R. M. R. Low-intensity resistance exercise does not affect cardiac autonomic modulation in patients with peripheral artery disease. Clinics (USP. Impresso), v. 68, p. 632-637, 2013. |
| 1. BEZERRA, A. I. L.; KANEGUSUKU, H.; **PRADO, W. L.**; DIAS, R. M. R.; CARDOSO JUNIOR, C. G. Efeito do exercício físico aeróbico e de força no perfil lipídico de seus praticantes: uma revisão sistemática. Revista Brasileira de Atividade Física e Saúde, v. 18, p. 399-411, 2013. |
| 1. GOMES, P. P.; SILVA, H. J. G.; LIRA, C. T. C.; LOFRANO-PRADO, M. C.; **PRADO, W. L**. Efeitos de diferentes intensidades de treinamento aeróbio sobre a composição corporal em adolescentes obesos. Revista Brasileira de Cineantropometria & Desempenho Humano (Online), v. 15, p. 594-603, 2013. |
| 1. MADUREIRA, T. B. S.; FARAH, B. Q.; SANTOS, M. A. M.; BERENGUER, M. F.; LIMA, P. F. M.; **PRADO, W. L.**; DIAS, R. M. R. Alterações induzidas pelo treinamento físico militar sobre a composição corporal de militares adultos jovens. ConScientiae Saúde (Impresso), v. 12, p. 55-61, 2013. |
| 1. BOTERO, J. P.; SHIGUEMOTO, G. E.; PRESTES, J.; MARIN, C. T.; **PRADO, W. L.**; PONTES, C. S.; GUERRA, R.L.F.; FERREIA, F. C.; BALDISSERA, V.; PEREZ, S. E. A. Effects of long-term periodized resistance training on body composition, leptin, resistin and muscle strength in elderly post- menopausal women. Journal of Sports Medicine and Physical Fitness (Testo stampato), v. 53, p. 289-294, 2013. |
| 1. ANICETO, R. R.; DIAS, R. M. R.; SCOTT, C. B.; LIMA, F. F. M.; PRAZERES, T. M. P.; **PRADO, W. L**. Efeitos agudos de diferentes métodos de treinamento com pesos sobre o gasto energético em homens treinados. Revista Brasileira de Medicina do Esporte (Impresso), v. 13, p. 1-1, 2013. |
| 1. SANTANA, C. C. A.; ANDRADE, L. P.; GAMA, V. D.; MOTA, J.; **PRADO, W. L**. Associação entre estado nutricional e aptidão física relacionada à saúde em crianças. Brazilian Journal of Physical Education, v. 24, p. 433-441, 2013. |
| 1. ASSUNCAO, W. A. C.; **PRADO, W. L.**; OLIVEIRA, L. M. F. T.; FALCAO, A. P. S. T.; COSTA, M. C.; GUIMARAES, F. J. S. P. Comportamento da gordura abdominal em mulheres com avanço da idade. Brazilian Journal of Physical Education (UEM. Online), v. 24, p. 287-294, 2013. |
| 1. FARAH, B. Q.; **PRADO, W. L.**; TENORIO, T. R. S.; DIAS, R. M. R. Relação entre variabilidade da frequência cardíaca e os indicadores de obesidade central e geral em adolescentes obesos normotensos. Einstein (São Paulo), v. 11, p. 285-290, 2013. |
| 1. LIRA, C. T. C.; CARDOSO JUNIOR, C. G.; GOMES, P. P.; TENORIO, T. R. S.; LOFRANO-PRADO, M. C.; FERREIRA, M. N. L.; **PRADO, W. L.** Efeitos de diferentes intensidades de treinamento aeróbio sobre a lipemia de adolescentes obesos. Revista Brasileira de Atividade Física e Saúde, v. 18, p. 761-770, 2013. |
| 1. FARAH, B. Q.; BERENGUER, M. F.; **PRADO, W. L.;** CARDOSO JUNIOR, C. G.; DIAS, R. M. R. Efeito do exercício físico na pressão arterial de adolescentes com obesidade: revisão sistemática. Revista Paulista de Pediatria (Impresso), v. 30, p. 600-607, 2012. |
| 1. LOFRANO-PRADO, M. C.; HILL, J. O.; SILVA, H. J. G.; FREITAS, C. R. F.; LOPES-DE-SOUZA, S.; LINS, T. A.; **PRADO, W. L**. Acute effects of aerobic exercise on mood and hunger feelings in male obese adolescents: a crossover study. The International Journal of Behavioural Nutrition and Physical Activity (Online), v. 9, p. 38, 2012. |
| 1. ANDRADE, M. L. S. S.; SILVA, H. J. G.; LOFRANO-PRADO, M. C.; FERREIRA, M. N. L.; LINS, T. A.; COSTI, R. B.; **PRADO, W. L**. Efeitos da intervenção multidisciplinar sobre a ingestão alimentar em adolescentes obesos. ConScientiae Saúde (Impresso), v. 11, p. 289-295, 2012. |
| 1. FREITAS, C. R. F.; LOFRANO-PRADO, M. C.; GOMES, P. P.; ALMEIDA, N.; FERREIRA, M. N.; **PRADO, W. L**. Efeito da intervenção multidisciplinar sobre a insatisfação da imagem corporal em adolescentes obesos. Revista Brasileira de Atividade Física e Saúde, v. 17, p. 449-456, 2012. |
| 1. TENÓRIO, T. R. S.; LIRA, C. T.; SILVA, H. G.; LOFRANO-PRADO, M. C.; FERREIRA, M. N.; RODRIGUES, S. C.; **PRADO, W. L**. Efeitos de diferentes intensidades de treinamento físico aeróbio sobre a concentração circulante de leucócitos em adolescentes obesos submetidos a intervenção multidisciplinar. Revista Brasileira de Atividade Física e Saúde, v. 17, p. 414-422, 2012. |
| 1. ANDRADE, M. L. S.; SILVA, H. J. G; LOFRANO-PRADO, M. C.; FERREIRA, M.N.; LINS, T. A.; COSTI, R. B.; **PRADO, W. L.** Efeitos da intervenção multidisciplinar sobre a ingestão alimentar em adolescentes obesos. ConScientiae Saúde (Online), v. 11, p. 289-295, 2012. |
| 1. LINS, T. A.; NEVES, P. R.; TENORIO, T. R. S.; SILVA, A. D. C.; SANTANA, C. C. A.; **PRADO, W. L**. Efeitos agudos de diferentes intensidades de exercício sobre a ingestão pós-exercício. Revista Brasileira de Educação Física e Esporte (Impresso), v. 25, p. 181-188, 2011. |
| 1. **PRADO, W. L.**; OYAMA, L. M.; LOFRANO-PRADO, M. C.; de PIANO, A.; STELLA, S. G.; NASCIMENTO, C. M. O.; CARNIER, J.; CARANTI, D. A.; TOCK, L.; TUFIK, S.; de MELLO, M. T.; DÂMASO, A. R. Alterations in Downstream Mediators Involved in Central Control of Eating Behavior in Obese Adolescents Submitted to a Multidisciplinary Therapy. Journal of Adolescent Health, v. 49, p. 300-305, 2011. |
| 1. LOFRANO-PRADO, M. C.; **PRADO, W. L**.; de PIANO, A.; TOCK, L.; CARANTI, D. A.; NASCIMENTO, C. M. O.; OYAMA, L. M.; TUFIK, S.; de MELLO, M. T.; DÂMASO, A. R. Eating disorders in adolescents: Correlations between symptoms and central control of eating behavior. Eating Behaviors, v. 12, p. 78-82, 2011. |
| 1. LOFRANO-PRADO, M. C.; **PRADO, W. L.;** de PIANO, A.; DÂMASO, A. R. Obesidade e Transtornos Alimentares: A Coexistência de Comportamentos Alimentares Extremos em Adolescentes. ConScientiae Saúde (Impresso), v. 10, p. 579-585, 2011. |
| 1. LINS, T. A.; NEVES, P. R.; COSTA, M. C.; **PRADO, W. L.** Efeitos de diferentes intensidades de exercício sobre o gasto energético e a sensação de fome em jovens. Revista Brasileira de Cineantropometria & Desempenho Humano, v. 12, p. 359-366, 2010. |
| 1. RODRIGUES, L. C. C.; MIRANDA, A. S.; RODRIGUES, S. L. C.; **PRADO, W. L.;** DIAS, R. M. R. Métodos de treinamento físico em indivíduos com claudicação intermitente: uma revisão sistemática. Revista Brasileira de Atividade Física e Saúde, v. 15, p. 120-125, 2010. |
| 1. PAIXAO, L. A.; DIAS, R. M. R.; **PRADO, W. L.** Estilo de vida e estado nutricional de universitários ingressantes em cursos da área de saúde do Recife/PE. Revista Brasileira de Atividade Física e Saúde, v. 15, p. 145-150, 2010. |
| 1. BARROS, M. V. G.; SANTOS, A. C.; FREITAS, C. M. S. M.; CAMINHA, I. O.; SOUZA JUNIOR, M. B. M.; CATTUZZO, M. T.; SILVA, P. N. G.; DIAS, R. M. R.; **PRADO, W. L.** Programa Associado de Pós-Graduação em Educação Física UPE/UFPB. Revista Brasileira de Atividade Física e Saúde, v. 15, p. 176-179, 2010. |
|  |
| 1. **PRADO, W. L**.; LOFRANO, M. C.; OYAMA, L. M.; DÂMASO, A. R. Obesidade e adipocinas inflamatórias: implicações práticas para a prescrição de exercício. Revista Brasileira de Medicina do Esporte, v. 15, p. 378-383, 2009. |
| 1. **PRADO, W. L.;** Siegfried, A.; DÂMASO, A. R.; CARNIER, J.; de PIANO, A.; SIEGFRIED, W. Effects of long-term multidisciplinary inpatient therapy on body composition of severely obese adolescents. Journal of Pediatric (Rio de Janeiro), v. 85, p. 243-248, 2009. |
| 1. **PRADO, W. L**.; de PIANO, A.; LAZARETTI-CASTRO, M.; de MELLO, M. T.; STELLA, S. G.; TUFIK, S.; NASCIMENTO, C. M. O.; OYAMA, L. M.; LOFRANO, M. C.; TOCK, L.; CARANTI, D. A.; DÂMASO, A. R. Relationship between bone mineral density, leptin and insulin concentration in Brazilian obese adolescents. Journal of Bone and Mineral Metabolism, v. 27(5), p. 613-619, 2009. |
| 1. LOFRANO, M. C.; ANTUNES, H. K.; **PRADO, W. L.;** de PIANO, A.; CARANTI, D. A.; TOCK, L.; CARNIER, J.; TUFIK, S.; de MELLO, M. T.; DÂMASO, A. R. Quality of life in Brazilian obese adolescents: effects of a long-term multidisciplinary lifestyle therapy. Health and Quality of Life Outcomes, v. 7, p. 61, 2009. |
| 1. DÂMASO, A. R.; **PRADO, W. L.;** de PIANO, A.; TOCK, L.; CARANTI, D. A.; LOFRANO, M. C.; CARNEIRO, J. H.; TUFIK, S.; de MELLO, M. T. Relationship between nonalcoholic fatty liver disease prevalence and visceral fat in obese adolescents. Digestive and Liver Disease, v. 40, p. 132-139, 2008. |
| 1. CARNIER, J.; LOFRANO, M. C.; LOFRANO, M. C.; **PRADO, W. L.;** CARANTI, D. A.; de PIANO, A.; TOCK, L.; NASCIMENTO, C. M. O.; OYAMA, L. M.; de MELLO, M. T.; TUFIK, S.; DÂMASO, A. R. Hormonal Alteration in Obese Adolescents with Eating Disorder: Effects of Multidisciplinary Therapy. Hormone Research, v. 70, p. 79-84, 2008. |
| 1. FOSCHINI, D.; SANTOS, R. V. T.; **PRADO, W. L.;** de PIANO, A.; LOFRANO, M. C.; MARTINEZ, A.C.; CARNIER, J.; CARANTI, D. A.; TOCK, L.; de MELLO, M. T.; TUFIK, S.; DÂMASO, A. R. Platelet and leptin in obese adolescents. Journal of Pediatrics (Rio de Janeiro), v. 84, p. 516-521, 2008. |
| 1. de PIANO, A.; **PRADO, W. L**.; CARANTI, D. A.; SIQUEIRA, K. O.; STELLA, S. G.; LOFRANO, M. C.; TOCK, L.; CRISTOFALO, D.J.M.; LEDERMAN, H. M.; TUFIK, S.; de MELLO, M. T.; DÂMASO, A. R. Metabolic and Nutritional Profile of Obese Adolescents with Nonalcoholic Fatty Liver Disease. Journal of Pediatric Gastroenterology and Nutrition, v. 44, p. 446-452, 2007. |
| 1. CARANTI, D. A.; TOCK, L.; **PRADO, W. L.**; SIQUEIRA, K. O.; de PIANO, A.; LOFRANO, M. C.; DÂMASO, A. R.; DÂMASO, A. R.; CRISTOFALO, D.J.M.; LEDERMAN, H. M. Long-term multidisciplinary therapy decreases predictors and prevalence of metabolic syndrome in obese adolescents. NMCD. Nutrition Metabolism and Cardiovascular Diseases, v. 17, p. e11-e13, 2007. |
|  |
| 1. CARANTI, D. A.; de MELLO, M. T.; **PRADO, WL**; TOCK, L.; SIQUEIRA, K. O.; de PIANO, A.; LOFRANO, M. C.; CRISTOFALO, D.J.M.; LEDERMAN, H. M.; TUFIK, S. Short- and long-term beneficial effects of a multidisciplinary therapy for the control of metabolic syndrome in obese adolescents. Metabolism, Clinical and Experimental (Print), v. 56, p. 1293-1300, 2007. 2. GUERRA, R.L.F.; **PRADO, WL**; CHEIK, N. C.; VIANA, F. P.; BOTERO, J. P.; VENDRAMINI, R. C.; CARLOS, I. Z.; ROSSI, E. A.; DÂMASO, A. R. Effects of 2 or 5 consecutive exercise days on adipocyte area and lipid parameters in Wistar rats. Lipids in Health and Disease, v. 6, p. 16-36, 2007. |
|  |
| 1. **PRADO, W.L.**; BOTERO, J. P.; GUERRA, R.L.F.; RODRIGUES, C. L.; CUVELLO, L. C.; DÂMASO, A. R. Perfil antropométrico e ingestão de macronutrientes em atletas profissionais brasileiros de futebol, de acordo com suas posições. Revista Brasileira de Medicina do Esporte, v. 12, n.2, p. 61-65, 2006. |
| 1. DÂMASO, A. R.; TOCK, L.; TUFIK, S.; **PRADO, W.L..**; STELLA, S. G.; FISBERG, M.; CINTRA, I. P.; CARANTI, D. A.; SIQUEIRA, K. O.; NASCIMENTO, C. M. O.; OYAMA, L. M.; LEDERMAN, H. M.; CRISTOFALO, D.J.M.; ANTUNES, H. K.; MARTINEZ, A.C.; SANTOS, L. C.; de MELLO, M. T. Tratamento multidisciplinar reduz o tecido adiposo visceral, leptina, grelina e a prevalência de esteatose hepática não alcoólica (NAFLD) em adolescentes obesos. Revista Brasileira de Medicina do Esporte, v. 12, p. 1-4, 2006. |
| 1. TOCK, L.; **PRADO, W.L**.; CARANTI, D. A.; CRISTOFALO, D.J.M.; LEDERMAN, H. M.; FISBERG, M.; SIQUEIRA, K. O.; STELLA, S. G.; ANTUNES, H. K.; CINTRA, I. P.; TUFIK, S.; de MELLO, M. T.; DÂMASO, A. R. Nonalcoholic fatty liver disease decreases in obese adolescents after multidisciplinary therapy. European Journal of Gastroenterology and Hepatology, v. 18, p. 1241-1245, 2006. |