

## **Produção Científica CIPER – 2015**

### **1. Livros com Distribuição Internacional**

- 1) Cabri, J., & Pezarat-Correia, P. (2015). Proceedings of the 3st International Congress on Sports Science Research and Technology Support (icSPORTS, 2015). Lisboa: INSTICC. (ISBN: 978-989- 758-159-5).
- 2) Cabri, J., Barreiros, J., & Pezarat-Correia, P. (2015). Sports Science Research and Technology Support; International Congress, icSPORTS 2014, Rome. Cham: Springer International Publishing. DOI: 10.1007/978-3-319-25249-0. (ISBN: 978-3-319-25248-3 –Print; 978-3-319- 25240-0 – eBook).
- 3) Hadjileontiadou, S. J., Dias, S. B., Diniz, J. A., & Hadjileontiadis, L. J. (2015). Fuzzy Logic- Based Modeling in Collaborative and Blended Learning, in Advances in Educational Technologies and Instructional Design (AETID). Hershey, PA: IGI Global, Pennsylvania, USA.
- 4) Sardinha, L. B., Silva, A. M. (2015). Abstract Book of the 10th International Symposium on Body Composition-Linking Body Composition to Exercise and Nutrition, June 11-14, European Journal of Clinical Nutrition, Vol 69, Issue S1, Cascais, Portugal.

### **2. Capítulos de Livros com Distribuição Internacional**

- 1) Araújo, D., Silva, P., & Davids, K. (2015). Capturing group tactical behaviors in expert team players. In J. Baker & D. Farrow (Eds.), *Routledge Handbook of Sport Expertise* (pp. 209-220). New York, NY: Routledge.
- 2) Branco, M., & Santos Rocha, R. (2015). Bones and Joints. In F.Naclerio, T. Rieger, J. Moody, A. Jimenez (Eds.). EUROPE ACTIVE's Foundations for Exercise Professionals. EUROPE ACTIVE. Human Kinetics, Champaign, IL, USA.
- 3) Davids, K., Araújo, D., Seifert, L., & Orth, D. (2015). Expert performance in sport: An ecological dynamics perspective. In J. Baker & D. Farrow (Eds.), *Routledge Handbook of Sport Expertise* (pp. 130-144). New York, NY: Routledge.
- 4) Carraça, E. V. (2015). Sociocultural Routes to Unhealthy Body Image Investment. In Vargas, R. (Ed.). *Body Image: Social Influences, Ethnic Differences and Impact on Self-Esteem*. Nova Publishers, New York, USA.
- 5) Dias, S. B., Diniz, J. A., & Hadjileontiadis, L. J. (2015). Enhancing Blended Environments through Fuzzy Cognitive Mapping of LMS Users' Quality of Interaction: The Rare & Contemporary Dance Paradigms. Universal Access in Human-Computer Interaction. Access to Learning, Health and Well-Being (Vol. 9177, 31-42). Lecture Notes in Computer Science, Springer, Berlin, Germany.
- 6) Dias, S. B., Hadjileontiadou, S. J., Diniz, J. A., & Hadjileontiadis, L. J. (2015). Towards a Personalized and Intelligent Web 3.0 Hybrid Learning Environment via the Quality of Collaboration and Interaction Modeling: A Fuzzy Logic-Based Approach. In C. Wankel, & A. Stachowicz-Stanusch (Eds.), *Emerging Web 3.0/Semantic Web Applications in Higher Education: Growing Personalization and Wider Interconnections in Learning* (Chap. 11, pp. 215-266), Information Age Publishing, Charlotte, NC, USA.

- 7) Havrdová, J., Pimenta, N. (2015). Ending a Session. In R. Santos-Rocha, T. Rieger, A. Jiménez (Ed.). Europe Active's Essentials for Fitness Instructors (1st ed., pp. 127–134). Human Kinetics, Champaign, IL, USA.
- 8) Mota, P., Pascoal, A.G., Bo, K. (2015). Diastasis Recti Abdominis. Risk Factors, Functional Implications and Resolution. In: Rocha RS, ed. Active Pregnancy: Benefits and Recommendations of Physical Activity and an Healthy Lifestyle throughout Pregnancy and Postpartum: Current Women's Health Reviews.
- 9) Santos-Rocha, R., Pimenta, N. (2015). Safe and Effective Exercise. In T. Rieger, F. Naclerio, A. Jiménez, J. Moody (Ed.). Europe Active's Foundations for Exercise Professionals (1st ed., pp. 173–192). Human Kinetics, Champaign, IL, USA.
- 10) Santos-Rocha, R., Pimenta, N. (2015). Teaching Group Fitness to Music. In R. Santos-Rocha, T. Rieger, A. Jiménez (Ed.). Europe Active's Essentials for Fitness Instructors (1st ed., pp. 105–116). Human Kinetics, Champaign, IL, USA.
- 11) Santos Rocha, R., Rieger, T., Jimenez, A. (2015). EUROPE ACTIVE's Essentials of Fitness Instruction. EUROPE ACTIVE. Human Kinetics, Champaign, IL, USA.
- 12) Simões, V., Santos-Rocha, R. (2015a). Body Awareness and Exercise Technique. In F. Naclerio, T. Rieger, J. Moody, A. Jimenez (Eds.). EUROPE ACTIVE's Foundations for Exercise Professionals. EUROPE ACTIVE. Human Kinetics, Champaign, IL, USA.
- 13) Simões, V., Santos-Rocha, R. (2015b). Communication, Giving and Gaining Feedback. In R. Santos Rocha, T. Rieger, A. Jimenez (Eds.). EUROPE ACTIVE's Essentials of Fitness Instruction. EUROPE ACTIVE. Human Kinetics, Champaign, IL, USA.
- 14) Fernandes, B., Tomás, M. T. (2015). Physiotherapy and Duchenne Muscular Dystrophy. In Honório, Samuel A. (Ed.). Duchenne Muscular Dystrophy. (pp. 57-80). Nova Science Publishers, New York, USA.

### **3. Livros com Distribuição Nacional**

- 1) Espanha, M., Marconcin, P., Yazigi, F., Marques, A., Machado, M., Campos, Carrão, L. (2015). Guia para viver em pleno com menos dor e mais qualidade de vida. Edições FMH, Cruz Quebrada, Portugal.
- 2) Mil-Homens, P., Pezarat-Correia, P., & Vilhena de Mendonça, G. (2015). Treino da Força: Volume 1 – Princípios Biológicos e Métodos de Treino. Edições FMH, Cruz Quebrada, Portugal.
- 3) Pezarat-Correia, P. (2015). Aparelho Locomotor: exercícios e estudos práticos.
- 4) Ruivo, R. (2015). Manual de Avaliação e Prescrição de Exercício (3ª Edição). Lisboa, Portugal: Editora Self.
- 5) Santos Rocha, R., Catela, D., Brito, J., Pimenta, N. (Editores). (2015). Atividade Física e Populações Especiais – Volume I – População Infantil | Grávidas. ESDRM-IPS / QREN-InAlentejo. Edições ESDRM, Rio Maior, Portugal.

### **4. Capítulos de Livros com Distribuição Nacional**

- 1) Andrade, C, Carita, A.I., Cordovil, R., & Barreiros, J. (2015). O que a estrutura da família nos diz sobre o perfil de supervisão. In V. P. Lopes, & Celina Gonçalves (Ed.). Estudos em desenvolvimento motor da criança VIII (pp. 65-73). Bragança: ESE IPB, CIDESD, UTAD.
- 2) Fernandes, B., Tomás, M. T., Cardoso, P., Rebelo, P. (2015). Fisioterapia e Reabilitação em Doentes Submetidos a Radioterapia. In Eiras, M., Cunha, G., Teixeira, N. (Ed.). Radioterapia – Fundamentos e aplicações clínicas. Lusodidacta, Loures, Portugal.
- 3) Fernandes, O., Pezarat-Correia, P. (2015). Treino sensório-motor. In P. Mil-Homens, P. Pezarat-Correia, & G. Vilhena de Mendonça (Ed.). Treino da Força: Volume 1 – Princípios Biológicos e Métodos de Treino (pp. 211-226). Edições FMH, Cruz Quebrada, Portugal.
- 4) Loureiro, N., Marques, A., Cruz, J. (2015). Os ambientes construídos, atividade física, lazer e nutrição. In M. G. Matos (Ed.). Adolescentes em navegação segura, por águas desconhecidas (pp. 326-330). Coisas de ler, Lisboa, Portugal.
- 5) Marques, A. (2015). O excesso de peso e a imagem do corpo. In M. G. Matos (Ed.). Adolescentes em navegação segura, por águas desconhecidas (pp. 274-277). Coisas de ler, Lisboa, Portugal.
- 6) Mota, P., Pascoal, A.G., Vaz, C., João, F., Veloso, A., Bo, K. (2015). Ultrasound imaging transducer orientation and displacement during diastasis recti assessment. Lectures Notes in Computational Vision and Biomechanics. Porto, Portugal.
- 7) Pascoal, A.G., Silva, P., Sancho, F. (2015). Reliability of a Vaginal Finger-Cot Device for Measuring Pelvic-Floor Muscles Strength. Lectures Notes in Computational Vision and Biomechanics. Porto, Portugal.
- 8) Pascoal, J., & Cordovil, R. (2015). Salto de uma plataforma para o solo: percepção de altura máxima e altura real de salto em crianças. In V. P. Lopes, & Celina Gonçalves (Ed.). Estudos em desenvolvimento motor da criança VIII (pp. 114-119). ESE IPB, CIDESD, UTAD, Bragança, Portugal.
- 9) Passos, P. (2015). Uma estratégia razoável para um o jogo de Rugby: Fazer o que está disponível e não o que era suposto fazer. In Gonçalo Dias & Vasco Vaz (Ed.). Abordagem das networks no desporto: fundamentos e aplicações práticas. FCDEF.UC. Universidade de Coimbra, Coimbra, Portugal.
- 10) Pezarat-Correia, P., Mil-Homens, P., & Vilhena de Mendonça, G. (2015). Fatores musculares. In P. Mil-Homens, P. Pezarat-Correia, & G. Vilhena de Mendonça (Ed.). Treino da Força: Volume 1 – Princípios Biológicos e Métodos de Treino (pp. 7-20). Edições FMH, Cruz Quebrada, Portugal.
- 11) Pezarat-Correia, P., Mil-Homens, P., & Vilhena de Mendonça, G. (2015). Fatores nervosos. In P. Mil-Homens, P. Pezarat-Correia, & G. Vilhena de Mendonça (Ed.). Treino da Força: Volume 1 – Princípios Biológicos e Métodos de Treino (pp. 21-40). Edições FMH, Cruz Quebrada, Portugal.

## **5. Artigos Publicados em Revistas Nacionais e Internacionais**

- 1) Aguiar, L., Santos-Rocha, R., Vieira, F., Branco, M., Andrade, C., & Veloso, A. (2015). Comparison between overweight due to pregnancy and due to added weight to simulate body mass distribution in pregnancy. *Gait Posture*, 42(4), 511-517. DOI: 10.1016/j.gaitpost.2015.07.065. IF= 2.286. Q1 (Sport Sciences), Quartil 1 (Orthopedics).
- 2) Amado, D., Sanchez-Oliva, D., Gonzalez-Ponce, I., Pulido-Gonzalez, J. J., & Sanchez-Miguel, P. A. (2015). Incidence of Parental Support and Pressure on Their Children's Motivational Processes towards Sport Practice Regarding Gender. *PLoS One*, 10(6), e0128015. DOI: 10.1371/journal.pone.0128015. IF= 3.057. Q1 (Multidisciplinary Sciences).
- 3) Andersen, L. B., Lauersen, J. B., Brond, J. C., Anderssen, S. A., Sardinha, L. B., Steene-Johannessen, J., . . . Ekelund, U. (2015). A new approach to define and diagnose cardiometabolic disorder in children. *J Diabetes Res*, 2015, 539835. DOI: 10.1155/2015/539835. Q2 (Medicine, Research & Experimental)
- 4) Andrade, R. J., Freitas, S. R., Vaz, J. R., Bruno, P. M., & Pezarat-Correia, P. (2015). Provocative mechanical tests of the peripheral nervous system affect the joint torque-angle during passive knee motion. *Scand J Med Sci Sports*, 25(3), 338-345. DOI: 10.1111/sms.12250. Q1 (Sport Sciences)
- 5) Araujo, D., Davids, K., Diniz, A., Rocha, L., Santos, J. C., Dias, G., & Fernandes, O. (2015). Ecological dynamics of continuous and categorical decision-making: the regatta start in sailing. *Eur J Sport Sci*, 15(3), 195-202. DOI: 10.1080/17461391.2014.928749. Q2 (Sport Sciences)
- 6) Barros, C., Carnide, F., Cunha, L., Santos, M., & Silva, C. (2015). Will I be able to do my work at 60? An analysis of working conditions that hinder active ageing. *Work*, 51(3), 579-590. DOI: 10.3233/WOR-152011. Q4
- 7) Branco, M., Santos-Rocha, R., Vieira, F., Aguiar, L., & Veloso, A. P. (2015). Three-Dimensional Kinetic Adaptations of Gait throughout Pregnancy and Postpartum. *Scientifica (Cairo)*, 2015, 580374. DOI: 10.1155/2015/580374
- 8) Carnero, E. A., Alvero-Cruz, J. R., Giraldez Garcia, M. A., & Sardinha, L. B. (2015). ["In vivo" body composition assessment; part I: a historic overview]. *Nutr Hosp*, 31(5), 1957-1967. DOI: 10.3305/nh.2015.31.5.8570. Q3
- 9) Castro, M., Carvalhais, J., & Teles, J. (2015). Irregular working hours and fatigue of cabin crew. *Work*, 51(3), 505-511. DOI: 10.3233/WOR-141877. Q4
- 10) Celestino, T., Leitão, J., Sarmiento, H., Marques, A., & Pereira, A. (2015). The Road to excellence in Orienteering: an analysis of elite athletes' life stories. *JPES*, 15(2), 178.
- 11) Christofaro, D. G., Fernandes, R. A., Martins, C., Ronque, E. R., Coelho-e-Silva, M. J., Silva, A. M., . . . Cyrino, E. S. (2015). Prevalence of physical activity through the practice of sports among adolescents from Portuguese speaking countries. *Cien Saude Colet*, 20(4), 1199-1206. DOI: 10.1590/1413-81232015204.00692014. Q4
- 12) Cooper, A. R., Goodman, A., Page, A. S., Sherar, L. B., Esliger, D. W., van Sluijs, E. M., . . . Ekelund, U. (2015). Objectively measured physical activity and sedentary time in youth: the International children's accelerometry database (ICAD). *Int J Behav Nutr Phys Act*, 12, 113. DOI: 10.1186/s12966-015-0274-5. Q1 (Nutrition & Dietetics)
- 13) Cordeiro, N., Cortes, N., Fernandes, O., Diniz, A., & Pezarat-Correia, P. (2015). Dynamic knee stability and ballistic knee movement after ACL reconstruction: an application on instep soccer kick. *Knee Surg Sports Traumatol Arthrosc*, 23(4), 1100-1106. DOI: 10.1007/s00167-014-2894-8. Q1 (Orthopedics) Q1 (Sport Sciences)

- 14) Cordovil, R., Lopes, F., & Neto, C. (2015). Children's (in)dependent mobility in Portugal. *J Sci Med Sport*, 18(3), 299-303. DOI: 10.1016/j.jsams.2014.04.013. Q1 (Sport Sciences)
- 15) Cruz, E. B., Fernandes, R., Carnide, F., Domingues, L., Pereira, M., & Duarte, S. (2015). Cross-cultural adaptation and validation of the neck disability index to European Portuguese language. *Spine (Phila Pa 1976)*, 40(2), E77-82. DOI: 10.1097/BRS.0000000000000692. Q1 (Orthopedics)
- 16) Cuevas, R., Sanchez-Oliva, D., Bartholomew, K. J., Ntoumanis, N., & Garcia-Calvo, T. (2015). Adaptation and Validation of the Psychological Need Thwarting Scale in Spanish Physical Education Teachers. *Span J Psychol*, 18, E53. DOI: 10.1017/sjp.2015.56
- 17) DeSmet, A., Palmeira, A., Beltran, A., Brand, L., Davies, V. F., & Thompson, D. (2015). The Yin and Yang of Formative Research in Designing Serious (Exer-)games. *Games Health J*, 4(1), 63-66. DOI: 10.1089/g4h.2014.0123. Q2 (Rehabilitation)
- 18) dos Santos Crisostomo, R. S., Costa, D. S., de Luz Belo Martins, C., Fernandes, T. I., & Armada-da-Silva, P. A. (2015). Influence of manual lymphatic drainage on health-related quality of life and symptoms of chronic venous insufficiency: a randomized controlled trial. *Arch Phys Med Rehabil*, 96(2), 283-291. DOI: 10.1016/j.apmr.2014.09.020. Q1 (Rehabilitation)
- 19) Espada, M. C., Reis, J. F., Almeida, T. F., Bruno, P. M., Vleck, V. E., & Alves, F. B. (2015). Ventilatory and Physiological Responses in Swimmers Below and Above Their Maximal Lactate Steady State. *J Strength Cond Res*, 29(10), 2836-2843. DOI: 10.1519/JSC.0000000000000504. Q2 (Sport Sciences)
- 20) Esteves, P. T., Araujo, D., Vilar, L., Travassos, B., Davids, K., & Esteves, C. (2015). Angular relationships regulate coordination tendencies of performers in attacker-defender dyads in team sports. *Hum Mov Sci*, 40, 264-272. DOI: 10.1016/j.humov.2015.01.003. Q2 (Sport Sciences)
- 21) Fernandes da Mota, P. G., Pascoal, A. G., Carita, A. I., & Bo, K. (2015). Prevalence and risk factors of diastasis recti abdominis from late pregnancy to 6 months postpartum, and relationship with lumbo-pelvic pain. *Man Ther*, 20(1), 200-205. DOI: 10.1016/j.math.2014.09.002. Q1 (Rehabilitation)
- 22) Fernandes, R., Armada-da-Silva, P., Pool-Goudaazward, A., Moniz-Pereira, V., & Veloso, A. P. (2015). Test-retest reliability and minimal detectable change of three-dimensional gait analysis in chronic low back pain patients. *Gait Posture*, 42(4), 491-497. DOI: 10.1016/j.gaitpost.2015.08.002. IF= 2.286. Q1 (Sport Sciences), Quartil 1 (Orthopedics).
- 23) Folgado, H., Duarte, R., Marques, P., & Sampaio, J. (2015). The effects of congested fixtures period on tactical and physical performance in elite football. *J Sports Sci*, 33(12), 1238-1247. DOI: 10.1080/02640414.2015.1022576. Q2 (Sport Sciences)
- 24) Fragoso, I., Massuca, L. M., & Ferreira, J. (2015). Effect of birth month on physical fitness of soccer players (Under-15) according to biological maturity. *Int J Sports Med*, 36(1), 16-21. DOI: 10.1055/s-0034-1384548. Q1 (Sport Sciences)
- 25) Freitas, S. R., & Mil-Homens, P. (2015). Effect of 8-week high-intensity stretching training on biceps femoris architecture. *J Strength Cond Res*, 29(6), 1737-1740. DOI: 10.1519/JSC.0000000000000800. Q2 (Sport Sciences)
- 26) Freitas, S. R., Andrade, R. J., Larcoupaille, L., Mil-homens, P., & Nordez, A. (2015). Muscle and joint responses during and after static stretching performed at different intensities. *Eur J Appl Physiol*, 115(6), 1263-1272. DOI: 10.1007/s00421-015-3104-1. Q1 (Sport Sciences) Q1 (Physiology)

- 27) Freitas, S. R., Vaz, J. R., Bruno, P. M., Valamatos, M. J., Andrade, R. J., & Mil-Homens, P. (2015). Are rest intervals between stretching repetitions effective to acutely increase range of motion? *Int J Sports Physiol Perform*, 10(2), 191-197. DOI: 10.1123/ijsp.2014-0192. Q1 (Sport Sciences)
- 28) Freitas, S. R., Vaz, J. R., Gomes, L., Silvestre, R., Hilario, E., Cordeiro, N., . . . Mil-Homens, P. (2015). A New Tool to Assess the Perception of Stretching Intensity. *J Strength Cond Res*, 29(9), 2666-2678. DOI: 10.1519/JSC.0000000000000926. Q2 (Sport Sciences)
- 29) Freitas, S. R., Vilarinho, D., Rocha Vaz, J., Bruno, P. M., Costa, P. B., & Mil-homens, P. (2015). Responses to static stretching are dependent on stretch intensity and duration. *Clin Physiol Funct Imaging*, 35(6), 478-484. DOI: 10.1111/cpf.12186. Q3
- 30) Gerage, A. M., Ritti-Dias, R. M., do Nascimento, M. A., Pina, F. L., Goncalves, C. G., Sardinha, L. B., & Cyrino, E. S. (2015). Chronic resistance training does not affect post-exercise blood pressure in normotensive older women: a randomized controlled trial. *Age (Dordr)*, 37(3), 63. DOI: 10.1007/s11357-015-9801-1. Q2 (Geriatrics & Gerontology)
- 31) Goncalves, E. M., Matias, C. N., Santos, D. A., Sardinha, L. B., & Silva, A. M. (2015). Assessment of total body water and its compartments in elite judo athletes: comparison of bioelectrical impedance spectroscopy with dilution techniques. *J Sports Sci*, 33(6), 634-640. DOI: 10.1080/02640414.2014.953981. Q2 (Sport Sciences)
- 32) Heymsfield, S. B., Ebbeling, C. B., Zheng, J., Pietrobelli, A., Strauss, B. J., Silva, A. M., & Ludwig, D. S. (2015). Multi-component molecular-level body composition reference methods: evolving concepts and future directions. *Obes Rev*, 16(4), 282-294. DOI: 10.1111/obr.12261. Q1 (Endocrinology & Metabolism)
- 33) Hildebrand, M., Kolle, E., Hansen, B. H., Collings, P. J., Wijndaele, K., Kordas, K., . . . International Children's Accelerometry Database, C. (2015). Association between birth weight and objectively measured sedentary time is mediated by central adiposity: data in 10,793 youth from the International Children's Accelerometry Database. *Am J Clin Nutr*, 101(5), 983-990. DOI: 10.3945/ajcn.114.103648. Q1 (Nutrition & Dietetics)
- 34) Judice, P. B., Hamilton, M. T., Sardinha, L. B., & Silva, A. M. (2015). Randomized controlled pilot of an intervention to reduce and break-up overweight/obese adults' overall sitting-time. *Trials*, 16, 490. DOI: 10.1186/s13063-015-1015-4. Q3
- 35) Judice, P. B., Santos, D. A., Hamilton, M. T., Sardinha, L. B., & Silva, A. M. (2015). Validity of GT3X and Actiheart to estimate sedentary time and breaks using ActivPAL as the reference in free-living conditions. *Gait Posture*, 41(4), 917-922. DOI: 10.1016/j.gaitpost.2015.03.326. IF= 2.286. Q1 (Sport Sciences), Quartil 1 (Orthopedics).
- 36) Judice, P. B., Silva, A. M., & Sardinha, L. B. (2015). Sedentary Bout Durations Are Associated with Abdominal Obesity in Older Adults. *J Nutr Health Aging*, 19(8), 798-804. DOI: 10.1007/s12603-015-0501-4. Q2 (Geriatrics & Gerontology)
- 37) Judice, P. B., Silva, A. M., Santos, D. A., Baptista, F., & Sardinha, L. B. (2015). Associations of breaks in sedentary time with abdominal obesity in Portuguese older adults. *Age (Dordr)*, 37(2), 23. Q2 (Geriatrics & Gerontology)
- 38) Kim, W., Veloso, A. P., Araujo, D., Vleck, V., & Joao, F. (2015). An informational framework to predict reaction of constraints using a reciprocally connected knee model. *Comput Methods Biomech Biomed Engin*, 18(1), 78-89. DOI: 10.1080/10255842.2013.779682. Q2 (Computer Science, Interdisciplinary Applications)

- 39) Leo, F. M., Gonzalez-Ponce, I., Sanchez-Oliva, D., Pulido, J. J., & Garcia-Calvo, T. (2015). Adaptation and validation in Spanish of the Group Environment Questionnaire (GEQ) with professional football players. *Psicothema*, 27(3), 261-268. DOI: 10.7334/psicothema2014.247. Q2 (Psychology, Multidisciplinary)
- 40) Leventer, L., Dicks, M., Duarte, R., Davids, K., & Araujo, D. (2015). Emergence of contact injuries in invasion team sports: an ecological dynamics rationale. *Sports Med*, 45(2), 153-159. DOI: 10.1007/s40279-014-0263-x. Q1 (Sport Sciences)
- 41) Lourenco, S., Araujo, F., Severo, M., Cunha Miranda, L., Carnide, F., & Lucas, R. (2015). Patterns of biomechanical demands are associated with musculoskeletal pain in the beginning of professional life: a population-based study. *Scand J Work Environ Health*, 41(3), 234-246. DOI: 10.5271/sjweh.3493. Q1 (Public, Environmental & Occupational Health)
- 42) Lourenco, S., Carnide, F., Benavides, F. G., & Lucas, R. (2015). Psychosocial Work Environment and Musculoskeletal Symptoms among 21-Year-Old Workers: A Population-Based Investigation (2011-2013). *PLoS One*, 10(6), e0130010. DOI: 10.1371/journal.pone.0130010. IF= 3.057. Q1 (Multidisciplinary Sciences).
- 43) Lourenco, S., Costa, L., Rodrigues, A. M., Carnide, F., & Lucas, R. (2015). Gender and psychosocial context as determinants of fibromyalgia symptoms (fibromyalgia research criteria) in young adults from the general population. *Rheumatology (Oxford)*, 54(10), 1806-1815. DOI: 10.1093/rheumatology/kev110. Q1 (Rheumatology)
- 44) Marques, A., Branquinho, C., & de Matos, M. G. (2015). Gender Differences in Risk Behaviours: Does Sexual Maturation Matter?. *Int Arch Med*, 8.
- 45) Marques, A., Calmeiro, L., Loureiro, N., Frاسquilho, D., & de Matos, M. G. (2015). Health complaints among adolescents: Associations with more screen-based behaviours and less physical activity. *Journal of adolescence*, 44, 150-157. Q2 (Psychology, Developmental)
- 46) Marques, A., Maldonado, I., Peralta, M., & Santos, S. (2015). Exploring psychosocial correlates of physical activity among children and adolescents with spina bifida. *Disabil Health J*, 8(1), 123-129. Q3
- 47) Marques, A., Martins, J., Sarmento, H., Rocha, L., & Carreiro da Costa, F. (2015). Do students know the physical activity recommendations for health promotion? *J Phys Act Health*, 12(2), 253-256. DOI: 10.1123/jpah.2013-0228. Q2 (Public, Environmental & Occupational Health)
- 48) Marques, A., Santos, R., Ekelund, U., & Sardinha, L. B. (2015). Association between physical activity, sedentary time, and healthy fitness in youth. *Med Sci Sports Exerc*, 47(3), 575-580. DOI: 10.1249/MSS.0000000000000426. Q1 (Sport Sciences)
- 49) Marques, A., Sarmento, H., Martins, J., & Nunes, L. S. (2015). Prevalence of physical activity in European adults—Compliance with the World Health Organization's physical activity guidelines. *Preventive medicine*, 81, 333-338. Q1 (Public, Environmental & Occupational Health), Q1 (Medicine, General & Internal)
- 50) Marques, M. M., De Gucht, V., Gouveia, M. J., Leal, I., & Maes, S. (2015). Differential effects of behavioral interventions with a graded physical activity component in patients suffering from Chronic Fatigue (Syndrome): An updated systematic review and meta-analysis. *Clin Psychol Rev*, 40, 123-137. doi: 10.1016/j.cpr.2015.05.009. Q1 (Psychology, Clinical)
- 51) Martin, A., Fitzsimons, C., Jepson, R., Saunders, D. H., van der Ploeg, H. P., Teixeira, P. J., . . . Euro, F. I. T. c. (2015). Interventions with potential to reduce sedentary time in adults:

systematic review and meta-analysis. *Br J Sports Med*, 49(16), 1056-1063. DOI: 10.1136/bjsports-2014-094524. Q1 (Sport Sciences)

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## **6. Orientação de Teses de Doutoramento e Mestrado**

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**b. Teses de Mestrado**

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