

ESSA- Publicações/Research Outputs
[2015 – Set 2020]

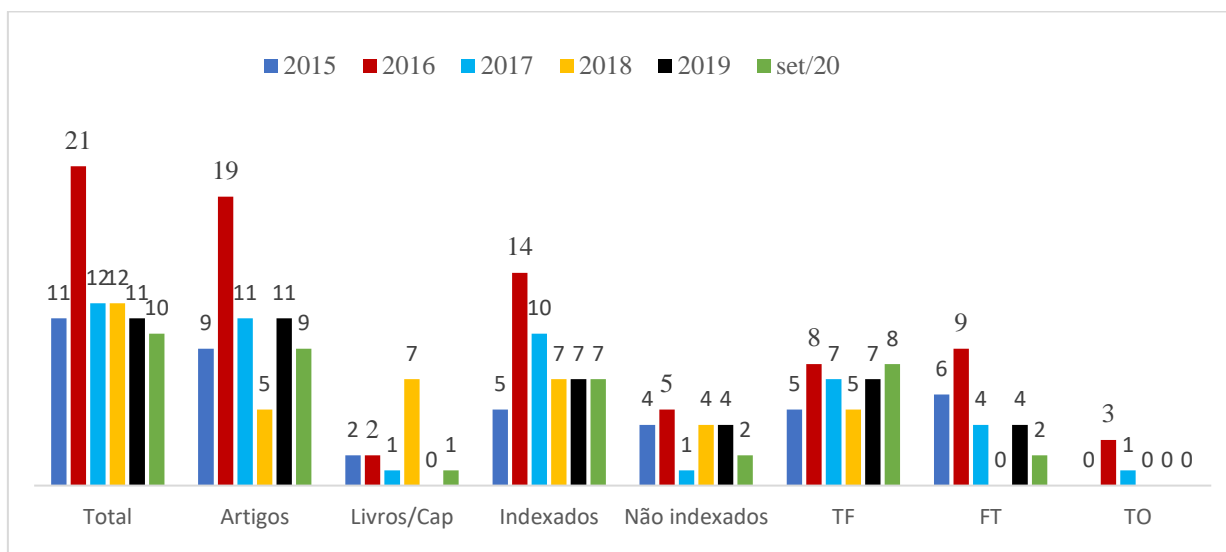


Figura – Número de publicações por ano

2020 (até setembro)

Publicações periódicas indexadas

Cavaco S, **Guimarães I**, Ascensão M, Abad A, Anjos I, Martins S, Marques N, Eskenazi M, João Magalhães J, **Grilo M**. The BioVisualSpeech European Portuguese sibilants corpus for speech therapy games development. in Quaresma P., Vieira R., Aluísio S., Moniz H., Batista F., Gonçalves T. (eds) International Conference on Computational Processing of the Portuguese Language (PROPOR 2020).

Anjos I, Eskenazi M, Marques N, Grilo M, **Guimarães I**, **Magalhães J**, Cavaco S. Detection of voicing and place of articulation of fricatives with deep learning in a virtual speech and language therapy tutor. Interspeech 2020

Cardoso AR, **Guimarães I**, Santos H, Carvalho J, Abreu D, Gonçalves N, Ferreira JJ Cross-cultural adaptation and validation of the Swallowing Disturbance Questionnaire and the Sialorrhea Clinical Scale in Portuguese patients with Parkinson's disease. Logopedics Phoniatrics Vocology, 2020. <https://doi.org/10.1080/14015439.2020.1792979>

Pompili A, Solera-Urena R, Abad A, Cardoso R, **Guimarães I**, Fabbri M, Pavão Martins I, Ferreira JJ. Assessment of Parkinson's Disease Medication State through Automatic Speech Analysis, Interspeech, Agosto 2020

Carvalho J, Cardoso R, **Guimarães I** & Ferreira JJ. Speech intelligibility of Parkinson's disease patients evaluated by different groups of healthcare professionals and naïve listeners. Logopedics Phoniatrics Vocology, 2020. <https://doi.org/10.1080/14015439.2020.1785546>

Grilo M, **Guimarães I**, Ascensão M, Abad A, Anjos I, Magalhães J & Cavaco S. The BioVisualSpeech European Portuguese sibilants corpus", in Quaresma P., Vieira R., Aluísio S., Moniz H., Batista F., Gonçalves T. (eds) International Conference on Computational Processing of the Portuguese Language (PROPOR 2020). Lecture Notes in Computer Science, vol 12037, pages 23-33. Springer International Publishing, 2020. https://doi.org/10.1007/978-3-030-41505-1_3

Guimarães I, Sousa AR, Gonçalves F. Speech handicap index: cross-cultural adaptation and validation in European Portuguese speakers with oral and oropharyngeal cancer. Logopedics Phoniatrics Vocology, 2020. <https://doi.org/10.1080/14015439.2019.1711163>

Publicações periódicas não indexadas

Valente F, **Martins E**, Antunes M, Pascoalinho J. Adaptação transcultural e validação da versão Moçambicana da Stroke Rehabilitation Assessment of Movement. *RevSalus-Revista Científica da Rede Académica das Ciências da Saúde da Lusofonia*, 2020;33-45

Silva R, Palma A, João P, **Vieira AI**, Pimenta C. O impacto do treino intensivo baseado na atividade num utente com AVC na fase de reabilitação tardia, Maio 2020. *SINAPSE*, Vol.19, nº1.

Livros

Sociedade Portuguesa de Terapia da Fala. Dicionário terminológico de Terapia da Fala. Lisboa: Editora Papa Letras, 2020; ISBN: 978-989-8214-73-7 Coordenação: **Isabel Guimarães**. Editores: Participação de **Jaqueline Carmona** e **Inês Tello Rodrigues**

2019

Publicações periódicas indexadas

Reichel I, Ademola-Sakoya G, Boucand VA, Bona J, **Carmona J**, *et al.* A Decade of Collaboration Among International Representatives of the International Cluttering Association. Perspectives of the ASHA Special Interest Groups, 2019; 1573-1580. https://doi.org/10.1044/2019_PERS-SIG17-2019-0006

Guimarães I, Torrejano G, Aires R, Gonçalves F, Vaz Freitas S, Correia P, Romeiro C, Silvestre I, Bom R, Martins P & Santos AR. Self-evaluation of communication experiences after laryngectomy (SECEL): translation and psychometric properties in European Portuguese, *Logopedics Phoniatrics Vocology*, 2019. <https://doi.org/10.1080/14015439.2019.1615544>

Anjos I, Marques N, **Grilo M**, **Guimarães I**, Magalhães J & Cavaco S. Sibilant Consonants Classification with Deep Neural Networks. In: P. Moura Oliveira, P. Novais e L. Reis (Eds) *Progress in Artificial Intelligence. EPIA 2019. Lecture Notes in Computer Science*, 2019; vol 11805. Springer, Cham. https://doi.org/10.1007/978-3-030-30244-3_36

Fabbri M, Zibetti M, Ferrero G, Accomero A, **Guimarães I**, Rizzone MG, Romagnolo A, Ferreira JJ & Lopiano L. Is lowering stimulation frequency a feasible option for subthalamic deep brain stimulation in Parkinson's disease patients with dysarthria? *Parkinson and related disorders*, 2019; Vol. 64: 242–248. <https://doi.org/10.1016/j.parkreldis.2019.04.018>

Fabbri M, Coelho M, Abreu D, Guedes LC, Rosa MM, Godinho C, Cardoso R, **Guimarães I**, Antonini A, Zibetti M, Lopiano L & Ferreira JJ. Dysphagia predicts poor outcome in late-stage Parkinson's disease. *Parkinson and related disorders*, 2019; Vol. 64: 73–81. <https://doi.org/10.1016/j.parkreldis.2019.02.043>

Martins ME, Cordovil R, Oliveira R & Vaz JR. The Immediate Effects of a Dynamic Orthosis on Gait Patterns in Children With Unilateral Spastic Cerebral Palsy: A Kinematic Analysis. *Frontiers in Pediatrics*. <https://doi.org/10.3389/fped.2019.00042>

Gerardo F, Rodrigues B, Marques S, Cunha C, Mendonça J, **Pinto E** & **Grilo M**. SeniorTec: Senior Tutorial Program to Teach Technologies to Students, *Journal of Intergenerational Relationships*, 2019; 17:4, 523-530, <https://doi.org/10.1080/15350770.2019.1653144>.

Publicações periódicas não indexadas

Guimarães I, Ascensão M & **Grilo M** Speech sounds data for typically developing European Portuguese children 6-9 years old. Article in Proceedings of International Congress of Phonetic Sciences, 2019, Melbourne. ISBN 978-0-646-80069-1

Santos H, Santos A, Rodrigues C, Valeriano J, Lopes L, Freitas MJ, Esteves R, **Silva C**. Effectiveness Of The Flipped Classroom Methodology In The Performance Of Higher Education Students - Systematic Review With Meta-Analysis. Article in the Proceedings of the 12th annual International Conference of Education, Research and Innovation, 2019. Seville <http://dx.doi.org/10.21125/iceri.2019.0519>

Santos H. The Flipped Classroom Improves Physiotherapy Students Performance And Satisfaction In The Discipline Of Physiology: A Quasi-Experimental Study. Article in the Proceedings of the 12th annual International Conference of Education, Research and Innovation. Seville, 2019. <http://dx.doi.org/10.21125/iceri.2019.0572>

Vieira AI, **Baleia I**, Cipriano L, Gonçalves C. Atas da Conferência das Jornadas Internacionais SUPERA (Sociedade Portuguesa de Engenharia de Reabilitação, Tecnologias de Apoio e Acessibilidade). Projeto Oficina Social – uma aposta na qualidade de vida das pessoas em situação de dependência. Leiria, 2019, pp.84-89. ISBN 978-989-20-9992-7

2018

Publicações periódicas indexadas

Cardoso R, **Guimarães I**, Santos H, Loureiro R, Domingos J, Abreu D, Gonçalves N, Pinto S & Ferreira JJ. Psychosocial impact of Parkinson's disease-associated dysarthria: Cross-cultural adaptation and validation of the Dysarthria Impact Profile into European Portuguese. *Geriatr Gerontol Int* 2018; 18: 767–774. <https://doi.org/10.1111/ggi.13255>

Anjos I, **Grilo M**, Ascensão M, **Guimarães I**, Magalhães J & Cavaco S. A Serious Mobile Game with Visual Feedback for Training Sibilant Consonants. In: Cheok A., Inami M., Romão T. (eds) *Advances in Computer Entertainment Technology*. ACE 2017. Lecture Notes in Computer Science, Springer, Cham. 2018; vol 10714. https://doi.org/10.1007/978-3-319-76270-8_30

Anjos I, **Grilo M**, Ascensão M, **Guimarães I** Magalhães J & Cavaco S. A model for sibilant distortion detection in children. *International Conference on Digital Medicine and Image Processing (DMIP)*, 2018.

Rodrigues IT, Canário N & Castro-Caldas A. Lateralization of the visual word form area in patients with alexia after stroke. *BMC Health Services Research*, 2018; 18 (Suppl 2): 130.

Publicações periódicas não indexadas

Monteiro J, Trigo C & **Guimarães I**. Contributo para a validação do instrumento: avaliação da prontidão do prematuro para o início da alimentação oral. *Revista Portuguesa de Terapia da Fala*, 2018; 8, 37-46. <https://doi.org/https://doi.org/10.21281/rptf.2017.07.04>

Capítulo de livros

Carmona J. & Santos R. Perturbações da Comunicação, Linguagem e Fala. In N. Lobo Antunes (Ed.), *Sentidos*. Lisboa: Lua de Papel. 91-107. ISBN: 9789728974824

Desmet I, de Caldas S. Création lexicale et variation en portugais et en français contemporains : contextes, textes et discours dans les sciences sociales, économiques et financières, *in La néologie en contexte*. Cultures, situations, textes, sous la direction de Bernhard D. *et alii*, Lambert Lucas, Limoges, 2018; 185-200. ISBN 978-2-35935-262-7

Rodrigues IT. Estimulação Cerebral Não invasiva. In Fonseca J. (Ed) Afasia e comunicação após lesão cerebral, 2018; pp: 297-310. Lisboa: Editora Papa-Letras. ISBN:978-989-8214-65-2

Rodrigues IT. Comunica(ção) para pessoas com afasia. In D. Fontoura, J. Rodrigues, R. Fonseca e J. de Salles. (Eds) Avaliação e Intervenção Neuropsicológicas em Linguagem. Lisboa: Editora Vetor, 2018. ISBN 9788575859360

Rodrigues IT & Nogueira, P. Linguagem e Comunicação ao longo do Ciclo de Vida In Azeredo, Z. (Ed) Envelhecimento Ativo: Processo Sociocultural, 2018. Lisboa: Editora Piaget. ISBN: 978-989-759-102-0

Silva C, Veiga F, **Silva Pinto E** & Ribas A. *Apoio parental e envolvimento dos alunos na escola*. Moldava: Novas Edições Acadêmicas, Maritius, 2018. ISBN: 978-613-9-65058-3.

Taveira L. Comunicação e Tecnologias de apoio. In José Fonseca (Ed.) Afasia e Comunicação após lesão cerebral. Lisboa: Papa-Letras, 2018. ISBN:978-989-8214-65-2

2017

Publicações periódicas indexadas

Carrapiço R, **Guimarães I**, **Grilo M**, Cavaco S & Magalhães J. 3D Facial Video Retrieval and Management for Decision Support in Speech and Language Therapy ICMR '17: Proceedings of the 2017 ACM on International Conference on Multimedia Retrieval; 2017:50–57. <https://doi.org/10.1145/3078971.3078984>

Fabbri M, **Guimarães I**, Cardoso R, Coelho M, Correia Guedes L, Rosa M, Godinho C, Abreu D, Gonçalves N, Antonini A & Ferreira JJ. Speech and Voice Response to a Levodopa Challenge in Late-Stage Parkinson's Disease. *Front. Neurol.*, 2017 <https://doi.org/10.3389/fneur.2017.00432>

Cordeiro H, Fonseca J, **Guimarães I** & Meneses C. Hierarchical Classification and System Combination for Automatically Identifying Physiological and Neuromuscular Laryngeal Pathologies. *Journal of Voice*, 2017; Volume 31(3): 384.e9–384.e14. <https://doi.org/10.1016/j.jvoice.2016.09.003>

Pinto S, Chan A, **Guimarães I**, Rothe-Neves R & Sadat J. A cross-linguistic perspective to the study of dysarthria in Parkinson's disease. *Journal of Phonetics*, 2017; Volume 64: 156-167. <https://doi.org/10.1016/j.wocn.2017.01.009>

Guimarães I, Cardoso R, Pinto S & Ferreira JJ. The Psychometric Properties of the Voice Handicap Index in People With Parkinson's Disease. *Journal of Voice*, 2017; Volume 31, Issue 2, Pages 258.e13–258.e18. <https://doi.org/10.1016/j.jvoice.2016.05.017>

Martins ME, Cordovil R, Oliveira R & Vaz JR. The Immediate Effects of Therasuit® on the Gait Pattern of a Child with Unilateral Spastic Cerebral Palsy, *Neonat Pediatr Med* 2017, 1:S1011. <https://doi.org/10.4172/2572-4983.1000S1011>.

Moita JP, Nunes A, **Esteves J**, Oliveira R & Xarez L. The Relationship Between Muscular Strength and Dance Injuries: A Systematic Review. *Medical Problems of Performing Artists*, 2017; Vol. 32(1): 40. <https://doi.org/10.21091/mppa.2017.1002>

Pompili A, Abad A, Romano P, Martins IP, Cardoso R, Santos H, Carvalho J, **Guimarães I** & Ferreira JJ. Automatic Detection of Parkinson's Disease: An Experimental Analysis of Common Speech Production Tasks Used for Diagnosis. In: Ekštejn K., Matoušek V. (eds) Text, Speech, and Dialogue. TSD 2017. Lecture Notes in Computer Science, vol 10415. Springer, Cham. https://doi.org/10.1007/978-3-319-64206-2_46

Silva CR, Veiga FH, **Silva Pinto E** & Coelho ARG. Envolvimento dos alunos na escola e suas percepções acerca do apoio parental, 2017; *Revista de Estudios e Investigacion en Psicología y educacion*. eISSN: 2386-7418, 2017, Vol. Extr., No. 05 <https://doi.org/10.17979/reipe.2017.0.05.2189>

Vieira AI, **Almeida P**, Canario N & Castro Caldas A. Unisensory and multisensory Self-referential stimulation of the lower limb: An exploratory fMRI study on healthy subjects.

Physiotherapy Theory and Practice, 2017; 34(1):1-19.
<https://doi.org/10.1080/09593985.2017.1368758>

Publicações periódicas não indexadas

Beenen PC, Filiputti D, Meyer ER, Carballo-Costa L, **Almeida P & Lopes AA**. Epistemic beliefs as a determinant in evidence-based practice in physiotherapy – a Multi-Country (Europe) Cross-Sectional Online Survey Study, 2017 85-91.
<https://doi.org/10.1080/21679169.2017.1374454>

Capítulo de livro

Desmet I. La crise de la dette comme phénomène générateur de nouvelles dénominations spécialisées: Quelques importations terminologiques en portugais et en français contemporains. in *La renovación léxica en las lenguas románicas*, Miguel Sánchez Ibáñez et al. (eds.), Universidad de Murcia, Editum, 2017; pp. 181-193. ISBN: 978-84-16551-75-0.

2016

Publicações periódicas indexadas

Pinto S, Cardoso R, Sadat J, **Guimarães I**, Mercier C & et al. Dysarthria in individuals with Parkinson's disease: a protocol for a binational, cross-sectional, case-controlled study in French and European Portuguese (FraLusoPark). *BMJ Open* <http://dx.doi.org/10.1136/bmjopen-2016-012885>

Cardoso R, **Guimarães I**, Santos H, Loureiro R, Domingos J, Abreu D, Gonçalves N, Pinto S & Ferreira JJ. Frenchay dysarthria assessment (FDA-2) in Parkinson's disease: cross-cultural adaptation and psychometric properties of the European Portuguese version. *J Neurol.*, 2017; 264, 21–31. <https://doi.org/10.1007/s00415-016-8298-6>

Grossinho A, **Guimarães I**, Magalhães J & Cavaco S. Robust phoneme recognition for a speech therapy environment. Article in Proceedings of IEEE International Conference on Serious Games and Applications for Health (SeGAH).

Jesus T, Koh G, Landry M, Ong P-H, **Lopes AMF**, Green PL & Hoening H. Finding the “Right-Size” Physical Therapy Workforce: International Perspective Across 4 Countries. *Physical Therapy*, Volume 96, Issue 10, 1 October 2016, Pages 1597–1609. <https://doi.org/10.2522/ptj.20160014>

Lopes AA, Almeida P & Lopes AMF. Trends in physiotherapy education – retrospective analysis of ECPE congress *Physiotherapy* 102(1); 2016
<https://doi.org/10.1016/j.physio.2016.10.325>

Lopes AA & van Wijchen J. Learning @pps: building a learning applications database to support physiotherapy education *Physiotherapy*, 2016; 102(1).
<https://doi.org/10.1016/j.physio.2016.10.321>

Martins S. A partnership for the development of occupational therapy in Mozambique. *Journal World Federation of Occupational Therapists Bulletin*. Volume 72 (2), 2016.
<https://doi.org/10.1080/14473828.2016.1232524>

Martinho, C. & **Rodrigues, I.T.** (2016). The Communication of Mechanically Ventilated Patients in the Intensive Care Units. *Rev Brasileira Ter Intensiva.*; 28(2), 132-140.
<https://doi.org/10.5935/0103-507X.20160027>.

Rosado ML, Tomás MT, Correia SC, Gonçalves CR, Abreu MH, Cardoso SF. Resistance Training for muscle strength and lean mass in adults older than 60 years: A systematic review. *Indian Journal of Medical Research and Pharmaceutical Science*. 2016; 3(9). <https://doi.org/10.5281/zenodo.6177>

Roldão E, **Silva Pinto E**, Faias J, Gomes MD & Pestana S. Occupational therapy education: bridging theory and practice together in Portugal. *World Federation of Occupational Therapists Bulletin*, 2016; Vol.72, nº 1, 1-2. Taylor & Francis Online. <http://dx.doi.org/10.1080/14473828.2016.1150018>

Nogueira D, Reis E & **Vieira AI**. Verbal Fluency Tasks: Effects of Age, Gender, and Education. 2016. *Folia Phoniatica et Logopaedica* 68(3):124-133. <https://doi.org/10.1159/000450640>

Vieira AI, Almeida P, Canário N, Castelo-Branco M, Nunes V & Castro-Caldas A. Unisensory and multisensory Self-referential stimulation of the lower limb: An exploratory fMRI study on healthy subjects. *Physiotherapy Theory and Practice*, 2017; 34(1):1-19. <https://doi.org/10.1080/09593985.2017.1368758>

Vieira AI, Ramos AV, Cavalheiro LM, Almeida P, Nogueira D, Reis E, Nunes MV & Castro-Caldas A. Reliability and Validity of the European Portuguese Version of the Social Touch Questionnaire. *J Nonverbal Behav* 40, 363–377 (2016). <https://doi.org/10.1007/s10919-016-0239-7>

Vieira AI, Nogueira D, Reis E, **Rosado ML**, Nunes MV & Castro-Caldas A. Hand tactile discrimination, social touch and frailty criteria in elderly people: A cross sectional observational study. *Archives of Gerontology and Geriatrics*, 2016; Vol 66: 73-81. <https://doi.org/10.1016/j.archger.2016.04.012>

Publicações periódicas não indexadas

Almeida P, Pereira CS, **Santos H**, Martins AC, Vital E, Noronha T, Costa RJ, Lia Jacobsohn L & Castro-Caldas A. Categorização CIF de instrumentos de medida e intervenções utilizados na Fisioterapia em sujeitos com AVC. *Cadernos de Saúde*, 2016 (8):16-37.

Rocha M, Reis A & **Carmona J**. Competências Fonológicas em crianças de cinco anos de idade que gaguejam. *Revista Portuguesa de Terapia da Fala*, 6, 8-16. DOI: <https://doi.org/10.21281/rptf.2016.06.01>

Carmona J. Revisão Crítica: Gaguez da infância à adolescência. *Revista Portuguesa de Terapia da Fala*, 2016; 6, 54-55. DOI: [dx.doi.org/10.21281/rptf.2016.06.01](https://doi.org/10.21281/rptf.2016.06.01)

Pedrosa C & **Guimarães I**. Contributo para o estudo da fidedignidade do uso do paquímetro na antropometria facial em adultos/ Contribution to the study of the reliability of the use of caliper in facial antropometry in adults. *Revista Portuguesa de Terapia da Fala*, 2016. <https://doi.org/10.21281/rptf.2016.05.06>

Miranda D, Cardoso R, Gomes R, **Guimarães I**, Abreu D, Godinho C, Pereira P, Domingos J, Pona N & Ferreira JJ. Undernutrition in institutionalized elderly patients with neurological diseases: comparison between different diagnostic criteria. *Jour Nursing Home Res* 2016;2:76-82. <http://dx.doi.org/10.14283/jnhrs.2016.11>

Capítulo de livro

Desmet I. Langues de spécialité et foisonnement néologique en portugais et en français: Quelques réflexions. in *L'innovation lexicale dans les langues romanes, Travaux et Documents* nº 61, Presses de l'Université Paris 8, Vincennes-Saint-Denis, 2016 ; pp. 119-135. ISBN : 978-2-911860-61-6.

Martins S. Spiritual and ethical reasoning: interplay between the personal and the professional in decision making (57-76). In Cole, M.B. & Creek, J. *Global perspectives in professional reasoning*. USA: Slack incorporated, 2016.

2015

Publicações periódicas indexadas

Almeida P, Santo A, Dias B, Faria CF, Gonçalves D, Silva CE & Castro Caldas A. Hands-on physiotherapy interventions and stroke and International Classification of Functionality, Disability and Health outcomes: A systematic review. *European Journal of Physiotherapy*, 2015; 17. <https://doi.org/10.3109/21679169.2015.1044466>

Almeida P, Vieira AI, Canário N, Castelo-Branco M & Castro Caldas AL. Brain Activity during Lower-Limb Movement with Manual Facilitation: An fMRI Study. *Neurology Research International*, 2015, Article ID 701452, 14 pages. <http://dx.doi.org/10.1155/2015/701452>

Martins ME, Cordovil R, Oliveira R & Marques M. Efficacy of suit therapy on functioning in children and adolescents with cerebral palsy: A systematic review and meta-analysis. *Developmental Medicine & Child Neurology* 58(4):n/a-n/a, 2015. <https://doi.org/10.1111/dmcn.12988>

Rodrigues IT, Ferreira JJ, Coelho M, Rosa M & Castro-Caldas, A. (2015). Action Verbal Fluency in Parkinson's Patients. *Arq. NeuroPsiquiatr*, 73(6), 520-25. <https://doi.org/10.1590/0004-282X20150056>.

Rodrigues IT. Rationale and clinical applicability of Transcranial Magnetic Stimulation to aphasia rehabilitation. *Rev Neurocienc*, 2015; 23(2), 305-312.

Publicações periódicas não indexadas

Lopes A, **Guimarães I** & Afonso C. (2015). Montreal children's hospital feeding scale: Tradução e contributo para a validação em português europeu. *Revista Portuguesa de Terapia da Fala*, vol3(II): 5-15. <https://doi.org/10.21281/rptf.2015.03.01>

Macedo F & **Grilo M**. Reliability within and between judges in measuring the oral diadochokinetic rate in children. *Revista Portuguesa de Terapia da Fala*, 2015 <https://doi.org/10.21281/rptf.2015.03.03>

Martins ME, Fernandes J & Cruz-Ferreira AI. Movement patterns during the process of standing up in children with spastic diplegia. *Motriz. Revista de Educação Física*, 2017; 21(3):230-236. <https://doi.org/10.1590/S1980-65742015000300002>

Rodrigues, I.T., Castelo-Branco, M.; Castro-Caldas, A. (2015) "To talk or not to talk"-an rTMS study about naming during stimulation. *Proceedings of the 16th Science of Aphasia Conference*. 17-22 September - (special volume of the Dutch Journal SSTP (Stem-Spraak en Taalpathologie, Voice, Speech and Language Pathology).

Capítulo de livro

Martins S. Le défi est-il nécessaire en ergothérapie? in *Actualités en ergothérapie: L'activité humaine, un potentiel pour la santé?* Paris: De Boeck-Solal, 2015.

Martins S. L'équilibre occupationnel, un concept clé en ergothérapie in *Actualités en ergothérapie: L'activité humaine, un potentiel pour la santé?* Paris: De Boeck-Solal, 2015.