

Maria Giné Garriga

---

### **Titulació Acadèmica y perfil professional**

Doctora en Ciències de l'Activitat Física i l'Esport per la Universitat Ramon Llull (2010).  
Llicenciatura en Ciències de l'Activitat Física i l'Esport per la Universitat Ramon Llull (2004).  
Diplomatura de Fisioteràpia per la Universitat Ramon Llull (2001)

Marie Skłodowska-Curie Individual Fellowship. Investigadora sènior contractada per la Glasgow Caledonian University, Glasgow, Regne Unit (2018 – 2020). Professora Titular de la Facultat de Psicologia, Ciències de l'Educació i de l'Esport Blanquerna a la Universitat Ramon Llull (2014-Actualitat). Professora associada de la Facultat de Ciències de la Salut Blanquerna a la Universitat Ramon Llull (2011-Actualitat). Fisioterapeuta del Centre de Rehabilitació en Atenció Primària Drassanes-Raval Sud (2007-2011). Responsable de l'àrea d'Activitat Física i Salut de l'àmbit d'Atenció Primària de Barcelona. Institut Català de la Salut (2006-2011). Responsable de l'àrea de Fisioteràpia del Centre Residencial Altanova. Carburos Medica, S.A (2004-2006). Fisioterapeuta en règim de suplències de la Clínica Quirón de Barcelona (àrees de fisioteràpia cardiorespiratòria i traumatologia) (2001-2004).

### **Docència**

Departament de Fisioteràpia, School of Health and Life Sciences. Glasgow Caledonian University (2018-2020). Departament de Fisioteràpia, Facultat de Ciències de la Salut Blanquerna, Universitat Ramon Llull (2011-Actualitat). Departament de Ciències de l'Activitat Física i de l'Esport Blanquerna, Universitat Ramon Llull (2008-Actualitat).

### **Investigació**

Código ORCID: 0000-0003-4449-3524

### **Línies d'investigació**

#### **Publicacions més rellevants:**

- Giné-Garriga M, Sandlund M, Dall PM, Chastin SFM, Pérez S, Skelton DA. A novel approach to reduce sedentary behaviour in care home residents: The GET READY study utilising service-learning and co-creation. International Journal of Environmental Research and Public Health 2019; 16(3).
- Sansano-Nadal O, Giné-Garriga M, Brach JS Wert DM, Guerra-Balic M, Jerez-Roig J, Oviedo G, Fortuño J, Gòmara N, Soto-Bagaria L, Pérez LM, Inzitari M, Solà I, Roqué M. Exercise-Based Interventions to Enhance Long-Term Sustainability of Physical Activity in Older Adults: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. International Journal of Environmental Research and Public Health 2019; 16(14): 2527.
- Coll-Planas L, Blancfort S, Tully M, Caserotti P, Giné-Garriga M, Blackburn N, Skjeldt M, Wirth K, Deidda M, McIntosh E, Rothenbacher D, Gallardo R, Jerez J, Sansano O, Santiago M, Wilson J, Guerra M, Martin-Borràs C, González D, Lefebvre G, Denkinger M, Kee F, Salva A, Roqué M. Exercise referral schemes enhanced by self-management strategies to reduce

- sedentary behaviour and increase physical activity among community-dwelling older adults from four European countries: protocol for the process evaluation of The SITLESS randomised controlled trial. *BMJ Open* 2019; 9:e027073.
- Fernández I, Giné-Garriga M, Canet O. Barreras y motivaciones percibidas por adolescentes en relación con la actividad física. Estudio cualitativo a través de grupos de discusión. *Revista Española de Salud Pública* 2019; 93: e201908047.
  - Pérez-Amate E, Roqué i Figuls M, Fernández-González M, Giné-Garriga M. Exercise interventions for adults after liver transplantation [Protocol]. *Cochrane Database of Systematic Reviews* 2018; 11: CD013204.
  - Jerez-Roig J, Bosque-Prous M, Giné-Garriga M, Bagur-Calafat C, Bezerra de Souza DL, Teixidó-Compañó E, Espelt A. Regional differences in the profile of disabled community-dwelling older adults: a European population-based cross-sectional study. *PLoS One* 2018; 13(12): e0208946.
  - Oppewal A, Hilgenkamp T, Elinder LS, Freiberger E, Rintala P, Guerra-Balic M, Giné-Garriga M, Cuesta-Vargas A, Oviedo G, Sansano-Nadal O, Izquierdo-Gómez R, Einarsson I, Teittinen A, Melville C. Correlates of sedentary behaviour in adults with intellectual disabilities - a systematic review. *International Journal of Environmental Research and Public Health* 2018; (15): 2274.
  - Giné-Garriga M, Sandlund M, Dall PM, Chastin SFM, Pérez S, Skelton DA. A co-created intervention with care home residents and University students following a service-learning methodology to reduce sedentary behaviour: The GET READY project protocol. *Journal of Frailty, Sarcopenia and Falls* 2018; 3(3): 132-137.
  - Deidda M, Coll-Planas L, Giné-Garriga M, Roqué M, Salva A, Guerra M, Tully M, Wilson J, Blackburn NE, Kee F, Wirth K, Rothenbacher D, Skjødt M, Caserotti P, McIntosh E. Cost effectiveness of exercise referral schemes enhanced by self-management strategies to battle
  - sedentary behaviour in older adults: protocol for an economic evaluation alongside the SITLESS three-armed pragmatic randomised controlled trial. *BMJ Open* 2018; 8: e022266.
  - Romera-Liebana L, Orfila F, Segura JM, Real J, Fabra ML, Möller M, Lancho S, Ramirez A, Martí N, Cullell M, Bastida N, Martinez D, Giné-Garriga M, Cendrós P, Bistuer A, Perez E, Fabregat MA, Foz G. Effects of a primary-care based multifactorial intervention on physical and cognitive function in frail, elderly individuals: a randomized controlled trial. *Journal of Gerontology A: Biological Sciences Medical Sciences* 2018 [In press] doi: 10.1093/gerona/glx259.
  - Martínez-Ramos E, Beltran AM, Martín-Borràs C, Lasaosa-Medina L, Real J, Trujillo JM, Solà-Gonfaus M, Puigdomenech E, Castillo-Ramos E, Puig-Ribera A, Giné-Garriga M, Serra-Paya M, Rodriguez-Roca B, Gascón-Catalán A, Martín-Cantera C, and the SEDESTACTIV group. Patterns of sedentary behavior in overweight and moderately obese users of the Catalan Primary-health care system. *Plos One* 2018; 13(1): e0190750.
  - Martin-Borràs C, Giné-Garriga M, Puig-Ribera A, Martín-Cantera C, Solà M, Cuesta-Vargas A, Real J; on behalf of the PPAF Group. A new model of exercise referral scheme in primary care: is the effect on adherence to physical activity sustainable in the long term? A 15-month randomized controlled trial. *BMJ Open* 2018; 8(3):e017211.
  - Puig-Ribera A, Bort-Roig J, Giné-Garriga M, González-Suárez AM, Martínez-Lemos I, Fortuño J, Milà R, Muñoz-Ortiz L, Gilson ND, McKenna J. Can a workplace "sit less, move more" program help Spanish office employees achieve physical activity targets? *European Journal of Public Health* 2017; 27(5): 926-928.

- Fernández I, Canet O, Giné-Garriga M. Physical activity perceptions in adolescents: a qualitative study involving photo elicitation and discussion groups. *Journal of Adolescent Research* 2017; <https://doi.org/10.1177/0743558417712612>
- Giné-Garriga M, Coll-Planas L, Guerra M, Domingo A, Roqué M, Caserotti P, Denkinger M, Rothenbacher D, Tully MA, Kee F, McIntosh E, Martín-Borràs C, Oviedo GR, Jerez-Roig J, Santiago M, Sansano O, Varela G, Skjødt M, Wirth K, Dallmeier D, Klenk J, Wilson JJ, Blackburn NE, Deidda M, Lefebvre G, González D, Salvà A. The SITLESS project: Exercise Referral Schemes enhanced by Self-Management Strategies to battle sedentary behaviour in older adults: study protocol for a randomized controlled trial. *Trials* 2017; 18(1):221.
- Puig-Ribera A, Bort-Roig J, Giné-Garriga M, González-Suárez AM, Martínez-Lemos I, Fortuño J, Martori JC, Muñoz-Ortiz L, Milà R, Gilson ND, McKenna J. Impact of a workplace „sit less, move more“ program on efficiency-related outcomes of office employees. *BMC Public Health* 2017; 17: 455.
- Melville C, Oppewal A, Elinder LS, Freiberger E, Guerra-Balic M, Hilgenkamp TIM, Einarsson I, Izquierdo-Gómez R, Sansano-Nadal O, Rintala P, Cuesta-Vargas A, Giné-Garriga M. Definitions, measurement and prevalence of sedentary behaviour in adults with intellectual disabilities - A systematic review. *Preventive Medicine* 2017; 97: 62-71.
- Fernández I, Canet O, Giné-Garriga M. Assessment of physical activity levels, fitness and perceived barriers to physical activity practice in adolescents: Cross-sectional study. *European Journal of Pediatrics* 2017; 176(1): 57-65.
- Wirth K, Klenk J, Brefka S, Dallmeier D, Faehling K, Roqué-Figuls M, Tully M, Giné-Garriga M, Caserotti P, Salvà A, Rothenbacher D, Denkinger M, Stubbs B. Biomarkers associated with sedentary behaviour in older adults: a systematic review. *Ageing Research Reviews* 2016; S1568-1637(16): 30176-3.
- Roqué i Figuls M, Giné-Garriga M, Granados Rugeles C, Perrotta C, Vilaró J. Chest physiotherapy for acute bronchiolitis in paediatric patients between 0 and 24 months old. *Cochrane Database of Systematic Reviews* 2016; Issue 2. Art. No.: CD004873.
- Azagra R, Gabriel P, Zwart M, Aguyé A, Puchol N, Ortiz-Alinque S, Baré M, Iglesias M, Caballero-Gomez FM, Hidalgo-Valls P, Diaz-Herrera MA, Casado E, Cañameras N, Moreno-Iturriaga M, González-Avila B, Gené-Tous E, Manresa JM, Moriña D, Giné-Garriga M, Cabanas-Valdés R, Moreno-Millán N. Effectiveness of an intervention based on the Otago exercise program for the reduction of falls and osteoporotic fractures in elderly community-dwelling people: A randomized controlled trial. The PRECiosa Project. *BMC Public Health* [In press].
- Patino-Alonso MC, Recio-Rodríguez JI, Magdalena Belio JF, Giné M, Martínez-Vizcaino V, Fernandez-Alonso C, Arietaleanizbeaskoa MS, Gomez-Marcos MA, García-Ortiz L. Clustering of lifestyles characterized by age, gender and clinical variables in adults: the EVIDENT study. *British Journal of Nutrition* 2015; 114: 943–951.
- Giné-Garriga M, Vidal-Garcia E, Gómara-Toldrà N, Roman-Viñas B, Roqué-Figuls M. Combined effects of diet and exercise or diet alone to improve physical function in community-dwelling older adults: a systematic review of the literature. *Current Nutrition Reports* 2015; 4:164–175.
- Martínez-Ramos E, Martín-Borràs C, Trujillo JM, Giné-Garriga M, Martín-Cantera C, Solà-Gonfaus M, Castillo-Ramos E, Pujol-Ribera E, Rodriguez D, Puigdomenech E, Beltran AM, Sierra N, Gascón-Catalán A, SEDESACTIV Group. Prolonged sitting time: barriers, facilitators and views on chance among primary healthcare patients who are overweight or moderate obese. *Plos One* 2015; 10(6): e0125739.

- Puig-Ribera A, Bort-Roig J, González-Suárez AM, Martínez-Lemos I, Giné-Garriga M, Fortuño J, Martori JC, Muñoz-Ortiz L, Milà R, McKenna J, Gilson ND. Patterns of impact resulting from a „sit less, move more“ web-based program in sedentary office employees. *Plos One* 2015; 10(4):e0122474.
- Puig-Ribera A, Martínez-Lemos I, Giné-Garriga M, Manuel González A, Bort-Roig J, Fortuño J, Muñoz-Ortiz L, McKenna J, Gilson ND. Self-reported sitting time and physical activity: Interactive associations with mental well-being and productivity in office employees. *BMC Public Health* 2015; 15:72.
- Romera L, Orfila F, Segura JM, Ramirez A, Möller M, Fabra ML, Lancho S, Bastida N, Foz G, Fabregat MA, Martí N, Cullell M, Martinez D, Giné-Garriga M, Bistuer A, Cendrós P, Pérez E. Effectiveness of a primary care based multifactorial intervention to improve frailty parameters in the elderly. A randomised clinical trial: rationale and study design. *BMC Geriatrics* 2014; 14(1): 125.
- Delmuns S, Roig M, Javierre C, Mans C, Giné-Garriga M. Epidemiological Study of Injuries Arising from Karting Competition in Children. *Journal of Community Medicine and Health Education* 2014; 4:4.
- Cuesta-Vargas A, Giné-Garriga M. Development of a new index of balance in adults with intellectual and developmental disabilities. *Plos One* 2014; 9(5): e96529.
- Giné-Garriga M, Roqué-Fíguls M, Coll-Planas L, Sitjà-Rabert M, Salvà A. Physical exercise interventions for improving performance-based measures of physical function in community-dwelling frail older adults: a systematic review and meta-analysis. *Archives of Physical Medicine and Rehabilitation* 2014; 95: 753-69.
- Martín-Borràs C, Giné-Garriga M, Martínez E, Martín-Cantera C, Puigdoménech E, Solà M, Castillo E, Beltrán AM, Puig-Ribera A, Trujillo JM, Pueyo O, Pueyo J, Rodríguez B, Serra N, and SEDESTACTIV Study Group. Effectiveness of a Primary care-based intervention to Reduce Sitting Time in Overweight and Obese Patients (SEDESACTIV). A Randomized Controlled Trial. Rationale and study design. *BMC Public Health* 2014; 14: 228.
- Cuesta-Vargas A, Giné-Garriga M, González M. Función física entre subgrupos de mayores de 55 años físicamente activos / Physical function among older subgroups physically active. *Revista Internacional de Medicina y Ciencias de la Actividad Física y del Deporte* [In press].
- Giné-Garriga M, Martin-Borràs C, Puig-Ribera A, Martín-Cantera C, Solà M, Cuesta-Vargas A, on behalf of the PPAF Group. The effect of a physical activity program on the total number of primary care visits in inactive patients: a 15-month randomized controlled trial. *Plos One* 2013; 8(6): e66392.
- Giné-Garriga M, Guerra M, Unnithan VB. The effect of Functional Circuit Training on self-reported fear of falling and health status in a group of physically frail older individuals: a Randomized Controlled Trial. *Aging Clinical and Experimental Research* 2013; 25(3): 329-336.
- Inzitari M, Giné-Garriga M, Martinez B, Perez M, Barranco E, Lleó A, Salvà A. Cerebrovascular disease and gait and balance impairment in mild to moderate Alzheimer disease. *Journal of Nutrition, Health and Aging* 2013; 17:45-48.
- Cuesta A, Giné-Garriga M, González M. Contribution of maximal and explosive force production capacity to balance performance in older men and women of different ages. *Gazzetta Medica Italiana Minerva Medica* 2013; 172:43-51.
- Martin C, Giné-Garriga M, Fortuño J, Guerra M. Models teòrics i programació d'activitat física en l'enveliment. *Aloma* 2012; 30:35-44.

- Fortuño J, Guerra M, Segura J, Martin C, Giné-Garriga M. Características de la salud de las personas mayores que practican ejercicio físico de carácter comunitario en Cataluña con respecto a otro tipo de prácticas dirigidas a este colectivo. *Aloma* 2012; 30:45-51.
- Roqué i Figuls M, Giné-Garriga M, Granados Rugeles C, Perrotta C. Chest physiotherapy for acute bronchiolitis in paediatric patients between 0 and 24 months old. *Cochrane Database of Systematic Reviews* 2012; 2: CD004873. DOI: 10.1002/14651858.CD004873.pub4.
- Martin-Borràs C, Giné-Garriga M, Martin C, Puig A, Duran E, Solà M, i grup PPAF. Efectivitat d'un programa d'activitat física (PPAF) en els centres d'atenció primària per augmentar els nivells d'activitat física en població sedentària. *Butlletí de la Societat Catalana de Medicina Familiar i Comunitària (CAMFiC)* 2011; 29 (3): 1-12. Available at: <http://pub.bsalut.net/butlleti/vol29/iss3/1>
- Giné-Garriga M, Guerra M, Pagès E, Manini TM, Jiménez R, Unnithan VB. The effect of functional circuit training on physical frailty in frail older adults: a randomized controlled trial. *Journal of Aging and Physical Activity* 2010; 18: 401-424.
- Zuazagoitia A, Grandes G, Torcal J, Lekuona I, Echevarria P, Gómez MA, Domingo M, de la Torre MM, Ramírez JI, Montoya I, Oyanguren J, Ortega-Sánchez Pinilla R, on behalf of the EFICAR Group. Rationale and design of a randomised controlled trial evaluating the effectiveness of an exercise program to improve the quality of life of patients with heart failure in primary care: The EFICAR study protocol. *BMC Public Health* 2010; 10 (33): doi: 1471-2458/10/33.
- Giné-Garriga M, Guerra M, Manini TM, Marí-Dell'Olmo M, Pagès E, Unnithan VB. Measuring Balance, Lower Extremity Strength and Gait in the Elderly: Construct Validation of an Instrument. *Archives of Gerontology and Geriatrics* 2010; 51: 199-204.
- Guerra M, Giné-Garriga M, Fernhall B. Reliability of Wingate Testing in Adolescents With Down Syndrome. *Pediatric Exercise Science* 2009; 21 (1): 47-54.
- Giné-Garriga M, Guerra M, Marí-Dell'Olmo M, Martin C, Unnithan VB. Sensitivity of a modified version of the Timed Get Up and Go Test to predict fall risk in the elderly: a pilot study. *Archives of Gerontology and Geriatrics* 2009; 49: 60-66.
- Giné-Garriga M, Martin-Borràs C, Martin C, Puig-Ribera A, Anton JJ, Guiu A, Cascos A, Ramos R. Referral from primary care to a physical activity programme: establishing long-term adherence? a randomized controlled trial. Rationale and study design. *BMC Public Health* 2009; 9 (31): doi: 10.1186/1471-2458-9-31.
- Gómez MA, Martínez C, Martín C, Recio JI, Castano Y, Giné-Garriga M, Rodríguez E, García L. Therapeutic implications of selecting the SCORE (European) versus the D'AGOSTINO (American) risk charts for cardiovascular risk assessment in hypertensive patients. *BMC Cardiovascular Disorders* 2009; 9 (17): doi:10.1186/1471-2261-9-17.
- Giné-Garriga M, Martin-Borràs C. Programa de Promoción de Actividad Física en los Centros de Atención Primaria (PPAF). Estudio piloto. *Atención Primaria* 2008; 40 (7): 373-380.
- Llibres:
- Kahlmeier S, Milton K, Cavill N, Giné-Garriga M, Galán-Mercant A, Ley V, Krtalic S, Martin-Diener E, Mota J, Valente A, Van Hoye A, Vuillemin A, Lombrail P, Lecomte F, Wendel-Vos GCW, Storm I, Bull F. Auditing national HEPA policies - applications, dissemination and lessons learned from the HEPA PAT project. Zurich, Switzerland: 1-26, 2017.
- Pérez S, Solà J, Sebastiani EM, Arranz X, Campos J, Giné-Garriga M, Sánchez J. El aprendizaje servicio en el Grado de Ciencias de la Actividad Física y Deporte. In: Aprendizaje Servicio y Educación Física. Experiencias de compromiso social a través de la actividad física y el deporte. Barcelona: Inde, 2014. ISBN: 978-84-9729-340-2

- Giné-Garriga M, Martin-Borràs C (editors). Manual d'Activitat Física en Atenció Primària. Generalitat de Catalunya. Departament de Salut. Institut Català de la Salut, 2009. Available at : [www.gencat.cat/ics/professionals/pdf/manual\\_activitat\\_fisica.pdf](http://www.gencat.cat/ics/professionals/pdf/manual_activitat_fisica.pdf)
- Verdú JM, Pacheco V, Amado E, Esgueva N, López N, Alemany L, Bayés-Genís A, Casacuberta JM, Comin J, Elorza JM, Fabregat J, Giné-Garriga M, González M, Ligüerre I, Mena A, Rivero D, Romea S, Serra-Grima JR, Vallès JA. Guia de Pràctica Clínica d'Insuficiència Cardíaca. Generalitat de Catalunya. Institut Català de la Salut, 2007. Available at: [www.gencat.net/ics/professionals/guies](http://www.gencat.net/ics/professionals/guies). ISBN: 978-84-393-8666-7
- Giné-Garriga M. Activitats esportives. Arts i Lleure. Enciclopèdia Catalana, 2006. ISBN: 84-412-1420-4
- Borràs X, Casas C, Cabau J, Camprubí M, Capellas L, Coll R, Díez JL, García LL, Giné-Garriga M, González J, Magriñà J, Palet J, Sadurní J, Serra-Grima R, Torrades T. Pla Director de Malalties de l'Aparell Circulatori. Grup de treball en rehabilitació cardíaca. Generalitat de Catalunya. Departament de Salut, 2006. ISBN: 84-393-7239-6
- Abstracts amb peer-review:
- Giné-Garriga M, Sandlund M, Skelton DA. A unique co-created sedentary behaviour intervention with care home residents and University students following a service-learning methodology: The GET READY study. *Journal of Sports Sciences* 2018; 72. <https://doi.org/10.1080/02640414.2018.1521633>.
- Giné-Garriga M, Vidal-Garcia E, Gómara-Toldrà N, Roman-Viñas B, Roqué-Fíguls M. Combined Effects of Diet and Exercise or Diet to Improve Physical Function in Older Adults. *Medicine and Science in Sports and Exercise* 2016;48 (5): 97.
- Guerra-Balic M, Massó-Ortigosa N, Javierre C, Martin-Borrás C, Cabedo-Santesmases J, Giné-Garriga M, Oviedo G. Age-related physical fitness changes in Persons with Intellectual Disabilities. *Medicine and Science in Sports and Exercise* 2016; 48 (5): 73.
- Giné-Garriga M, Roqué-Fíguls M, Coll-Planas L, Sitjà-Rabert M. Physical Exercise Interventions For Improving Performance-Based Measures of Physical Function inCommunity-Dwelling Frail Older Adults: A Systematic Review and Meta-analysis. *Medicine and Science in Sports and Exercise* 2014; 46 (5): 105.
- Oviedo G, Javierre C, Álamo J, Delicado MC, Soto C, Giné-Garriga M, Guerra M. Effect of combined aerobic and resistance exercise training in adults with intellectual disabilities. Book of Abstracts of the 18h Annual Congress of the European College of Sport Science 2013; 593. ISBN: 978-84-695-7786-8.
- Cabedo J, Giné-Garriga M, Fortuño J, Oviedo G, Carbó M, Barnet S, Martin-Borràs C, Guerra M. Impact of a physical activity program to improve balance and mobility performance in adults with intellectual disability. Book of Abstracts of the 18h Annual Congress of the European College of Sport Science 2013; 671. ISBN: 978-84-695-7786-8.
- Delmuns-Carvajal S, Javierre C, Roig M, Mans C, Giné-Garriga M. Injuries arising from kart competitive racing in children: an epidemiological study. Book of Abstracts of the 18h Annual Congress of the European College of Sport Science 2013; 645. ISBN: 978-84-695-7786-8.
- Puig-Ribera A, Bort J, González AM, Martínez I, Giné-Garriga M, Fortuño J, Muñoz L, Gilson ND. Walk@Work Spain: Does it improve job productivity in office employees? Book of Abstracts of the 18h Annual Congress of the European College of Sport Science 2013; 215. ISBN: 978-84-695-7786-8.
- Bort J, Puig-Ribera A, González AM, Martínez I, Giné-Garriga M, Fortuño J, Gilson ND. Walk@Work Spain: Effectiveness on increasing physical activity levels in office employess.

Book of Abstracts of the 18h Annual Congress of the European College of Sport Science 2013; 550. ISBN: 978-84-695-7786-8.

- Bort J, Puig-Ribera A, González AM, Martínez I, Giné-Garriga M, Fortuño J, Gilson ND. Walk@Work Spain: Impact of “sitting less and move more at work” on employees“ cardiovascular risk factors. Book of Abstracts of the 18h Annual Congress of the European College of Sport Science 2013; 214. ISBN: 978-84-695-7786-8.
- Martin-Borràs C, Giné-Garriga M, Puig-Ribera A, Martin C, Solà M, Cuesta A. Effect of physical activity on primary care total number of visits in inactive patients. Medicine and Science in Sports and Exercise 2012; 44 (5).
- Puig-Ribera A, Martínez-Lemos I, Giné-Garriga M, Fortuño J, González-Suarez, Gilson ND, Bort-Roig J. Working sitting times, job productivity and related work loss in Spanish university employees: Preliminary Analyses of Baseline Data. Medicine and Science in Sports and Exercise 2011; 43 (5): 372.
- Giné-Garriga M, Guerra M, Pagès E, Manini TM, Marí-Dell'Olmo M, Jiménez R, Unnithan VB. The effect of functional circuit training on physical frailty in frail older adults. Medicine and Science in Sports and Exercise 2010; 42 (5): 105.
- Guerra M, Garrido E, Martin C, Giné-Garriga M, Martínez E, Donaire D, Fernhall B. Physiologic response to maximal cycle ergometry in individuals with Down Syndrome. Medicine and Science in Sports and Exercise 2010; 42 (5): 114.
- Giné-Garriga M, Guerra M, Marí M, Martin C, Unnithan VB. Validation of the ACEMFEI Test to prevent the risk of falls in the elderly. Medicine and Science in Sports and Exercise 2008; 40 (5): 373-374.
- Giné-Garriga M, Guerra M, Chamarro A, Martin C, Marí M. Reliability of the ACEMFEI test: quantitative and qualitative approach. Medicine and Science in Sports and Exercise 2007; 39 (5): 357.
- Guerra M, Martin C, Giné-Garriga M, Martínez JO, Manzano E, Segura J. Effect of topographical distribution of cerebral palsy on precompetition heart rate variability in paralympic swimmers. Medicine and Science in Sports and Exercise 2007; 39 (5): 245.

**Altres mèrits:**

- Editora Acadèmica a la revista Medicine (2014 – actualitat)
- Revisora del Journal of the American Aging Association (2014 – actualitat)
- Revisora del Journal Neuroscience (2013 – actualitat)
- Revisora de Medical Care (2013 – actualitat)
- Revisora de Archives of Gerontology and Geriatrics (2011 – actualitat)
- Revisora de Archives of Physical Medicine and Rehabilitation (2010 – actualitat)