

## Curriculum Vitae



### Personal information

First name / Surname	<b>SARA LIGUORI</b>
Home Address	SALITA ARENELLA N.80/A 80128 NAPOLI
Telephone	392-5101622
E-mail	<a href="mailto:sara.liguori@unicampania.it">sara.liguori@unicampania.it</a> – <a href="mailto:s.liguori23@gmail.com">s.liguori23@gmail.com</a> – <a href="mailto:s.liguori@hotmail.it">s.liguori@hotmail.it</a>
PEC	sara.liguori.zbu5@na.omceo.it
Fiscal Code	LGRSRA87C63F839G
Nationality	Italian
Date of birth	Naples, 23th March 1987
Gender	F

### Work experience

Dates	October 2021- ongoing
Occupation or position held	Fixed-term research assistant of Physical and Rehabilitation Medicine – SSD 06/F4 - MED34
Main activities and responsibilities	Research and clinical activities
Name and address of employer	University of Campania “Luigi Vanvitelli”, Viale Lincoln, 5 Caserta
Type of business or sector	University
Dates	May 2020- September 2021
Occupation or position held	Research fellow of Physical and Rehabilitation Medicine
Main activities and responsibilities	Research and clinical activities
Name and address of employer	University of Campania “Luigi Vanvitelli”, Viale Lincoln, 5 Caserta
Type of business or sector	University
Dates	January 2020 - March 2020
Occupation or position held	Health and Technical Director
Main activities and responsibilities	Clinical activities and Coordination of Health Professionals
Name and address of employer	Outpatient Rehabilitation Centre: CEDIF (AV), Italy
Type of business or sector	Physical and Rehabilitation Medicine
Dates	January 2020-Jonwards
Occupation or position held	Medical Consultant
Main activities and responsibilities	Clinical activities
Name and address of employer	Outpatient Rehabilitation Centre: “Villa Fraticelli” – Casamicciola (Napoli), Italy
Type of business or sector	Physical and Rehabilitation Medicine
Dates	December 2014, December 2019
Occupation or position held	Resident of Physical and Rehabilitation Medicine

Main activities and responsibilities

Name and address of employer

Type of business or sector

Clinical and Research activities

Second University of Naples, Naples, Italy

Physical and Rehabilitation Medicine

## Teaching Activities

Dates Academic year 2020/2021  
Occupation or position held Professor of General Methodology of Rehabilitation and Kinesiology, Biomechanics of Skeletal Muscles and Joints at the Bachelor Program of Physical Therapy  
Main activities and responsibilities Frontal lessons  
Name and address of employer University of Campania "Luigi Vanvitelli"

Dates Academic year 2020/2021  
Occupation or position held Professor of Neuromotor Rehabilitation Techniques at the Bachelor Program of Physical Therapy  
Main activities and responsibilities Frontal lessons  
Name and address of employer University of Campania "Luigi Vanvitelli"- ASL AV Polo Sant'Angelo dei Lombardi

Dates Academic year 2020/2021  
Occupation or position held Professor of Infantile Neuropsychiatry at the Bachelor Program of Physical Therapy  
Main activities and responsibilities Frontal lessons  
Name and address of employer University of Campania "Luigi Vanvitelli"- AO Moscati – Avellino

Dates Academic year 2019/2020  
Occupation or position held Professor of General Methodology of Rehabilitation and Kinesiology, Biomechanics of Skeletal Muscles and Joints at the Bachelor Program of Physical Therapy  
Main activities and responsibilities Frontal lessons  
Name and address of employer University of Campania "Luigi Vanvitelli"- ASL NA1 – Polo Elena d'Aosta

## Research Activities

Dates December 2018 - onwards  
Research Project Study Number TV50717-CNS-30080  
A Randomized, Double-Blind, Placebo-Controlled Study of TEV-50717 (Deutetrabenazine) for the Treatment of Dyskinesia in Cerebral Palsy in Children and Adolescents  
Role Sub-Investigator  
Sponsor TEVA branded Pharmaceutical Products R&D  
Dates November 2015 - onwards  
Research Project A phase 3, randomized, double-blind, placebo-controlled study to evaluate the clinical performance and NAIMES/32 – "A randomized, double-blind, placebo controlled study to assess the safety and the efficacy of Neridronate ampoules 25 mg, after repeated intramuscular administrations, in patients with complex regional pain syndrome type 1"  
Role Sub-Investigator  
Sponsor ABIAGEN Pharma  
Dates 2011  
Research Project FORTE – "Studio Epidemiologico Trasversale per valutare e descrivere il sintomo fatica in pazienti affetti da Malattia di Parkinson in Italia"  
Role Sub-Investigator  
Sponsor LUNDBECK

## Education and training

Dates	May 2020-September 2021
Title of qualification awarded	Research Fellow in Physical and Rehabilitation Medicine
Principal subjects/occupational skills covered	VALERE Project- University of Campania "Luigi Vanvitelli"-
Dates	December 2014, December 2019
Title of qualification awarded	Fellowship in Physical and Rehabilitation Medicine
Principal subjects/occupational skills covered	Scientific and clinical skills in Physical and Rehabilitation Medicine
Name and type of organisation providing education and training	University of Campania "Luigi Vanvitelli"-
Dates	October 2006, October 2012
Title of qualification awarded	Master Degree in Medicine and Surgery
Principal subjects/occupational skills covered	Scientific and clinical skills in Medicine and Surgery
Name and type of organisation providing education and training	Second University of Naples

## Italian Medical Licensing

15 <sup>th</sup> March 2011	Registration at the Professional Register of Medical Surgeons - Provincial Order of Physicians and Dentists of Naples with No. 34154
10 <sup>th</sup> February 2011	Attainment of the Italian Medical Licensing with score of 270/270. Second University of Naples. Faculty of Medicine and Surgery – Second University of Naples - Naples, Italy

## Other professional or institutional positions

Dates	January 2019 - onwards
Title of qualification awarded	Member of Cochrane Rehabilitation
Principal subjects/occupational skills covered	Scientific and Educational activities in rehabilitation field
Dates	April 2017 onwards
Title of qualification awarded	National Coordinator of Resident - Società Italiana Riabilitazione Neurologica-SIRN
Principal subjects/occupational skills covered	Scientific and Educational activities in Neurorehabilitation

## Personal skills and competences

First languages	Italian				
Other language(s)	English				
Self-assessment	<b>Understanding</b>		<b>Speaking</b>		<b>Writing</b>
<i>European level (*)</i>	Listening	Reading	Spoken interaction	Spoken production	
English	C1 Proficient user	C1 Proficient user	C1 Proficient user	C1 Proficient user	C1 Proficient user
Computer skills and competence	Excellent knowledge of Microsoft Office tools (Word, Excel, PowerPoint) and HTML. Excellent knowledge of Operating System Windows (2000, XP, Vista, 7, 8 and 8.1). Excellent knowledge of the Operating System OS X (10.8 e 10.9) Excellent knowledge of the iWork tools (Pages, Numbers, Keynote). Competent with STATA and SPSS Softwares				

## Scientific Societies Memberships

Member of the Italian Society of Physical and Rehabilitation Medicine (SIMFER)  
Member of the Italian Society of Neurological Rehabilitation (SIRN)  
Member of the Italian Society of Osteoporosis, Mineral Metabolism and Skeletal Diseases (SIOMMMS)  
Member of the Italian Society for the Unified and Interdisciplinary Management of Musculoskeletal pain and Algodystrophy (SI-GUIDA)  
Member of the Italian Society of Orthopedics and Medicine (ORTOMED)  
Member of the International Osteoporosis Foundation (IOF)  
Member of the Italian association of Myology (AIM)

## Awards

Best Poster: Paoletta M, LIGUORI S, Moretti A, Iolascon G (2019). "Patient Acceptable Symptom State (PASS) e il Patient-Acceptable Function Scale (PAFS): una nuova misura di outcome nel paziente con OA" XIV CONGRESSO ORTOMED, Firenze 12-14 Dicembre 2019.  
Best Oral Communication: S. Liguori, A. de Sire, MORETTI A, G. Iolascon (2017). Impairment Muscolo-Scheletrico in un Caso di Mutazione del Gene della Catena  $\alpha 5$  della Laminina (LAMA5). In: XII Congresso ORTOMED. Firenze, 14-16 Dicembre 2017  
Best Oral Communication: de Sire A, LIGUORI S, Moretti A, Gimigliano F, Iolascon G. "Gli integratori alimentari e i nutraceutici sono realmente efficaci per le funzioni muscolo- scheletriche e cognitive dell'anziano? Scoping review del Gruppo di Studio Healthy Ageing by Nutraceuticals and Dietary Supplements (HANDS)", XI Congresso OrtoMed. 15-17 Dicembre 2016, Firenze.

## Scholarships

2017 ESCEO-Eli Lilly Scholarship - WCO-IOF-ESCEO 2017 Florence 2017, 23-26 March, 2017, Florence Italy  
Research grant at the Multidisciplinary Department of Medical and Surgical Specialties and Dentistry of the University of Campania "Luigi Vanvitelli" on the topic "Caratterizzazione del coinvolgimento muscoloscheletrico e proposta di un programma riabilitativo personalizzato in pazienti affetti da Neurofibromatosi tipo 1 (NF1)" TRANSITION-VALERE project

## Training Courses and Participation in Scientific meetings

20-21 Novembre 2019- Corso teorico-pratico di tecnica infiltrativa eco ed EMG-guidata di tossina botulinica su cadavere -MERZ e Università di Padova  
22-26 Luglio 2019- Formazione su inoculo di tossina botulinica e trattamento integrato della spasticità Presidio dell'Ospedale Valduce "Villa Beretta" Costa Masnaga (LC)  
17 marzo al 10 giugno 2018-Theoretical and Practical Course of Manual Medicine. First Level.  
Director: Prof. Guido Brugnoli. Casa di Cura Villa Fulvia, Rome – Italy  
17-18 febbraio; 3-4marzo 2018- 3° Corso "La neuroriabilitazione in età evolutiva" Società Italiana di Riabilitazione Neurologica. Associazione "La nostra Famiglia" IRCSS E.Medea Conegliano  
5-7 Maggio 2017- Corso di ecografia muscolo-scheletrica dal titolo "US in fisioterapia" Società Italiana di Medicina Fisica e Riabilitativa, Como

## Publications

Author of several publications:  
Bibliometric Indexes of Sara Liguori (SCOPUS).  
Documents: 49 (SCOPUS)  
Citations: 541  
H-index: 11

## Annexes

Several abstracts and posters presented at national and international conferences.  
Publications list and scientific meetings participations

## Additional Information

Participation to several National Congresses as speaker and discussant.  
Member of REPRISE (Register of Expert Peer Reviewers for Italian Scientific Evaluation) to evaluate the activities of the Italian Ministry of Education, University and Research connected with the financing of research projects

- WINNER of BANDO GIOVANI RICERCATORI Allegato A al D.R. di Approvazione della Graduatoria Bando Progetti Giovani Ricercatori ex D.R. 509/2022 - titolo "Sviluppo di un app per dispositivi mobili per promuovere l'autogestione dell'attività fisica per persone affette da artrosi di ginocchio"
- WINNER PROGETTI DI RICERCA DI RILEVANTE INTERESSE NAZIONALE (PRIN) – Bando 2022 - Prot. 2022HMEPBE Digital inNOvation for individual Approach to incorrect SPiNe posturE in adolescents NOVA-SPiNE– Principal Investigator

Winner PNRR with a project titled NF1 across lifespan: an interdisciplinary model of care from epigenetic to innovative therapeutic approaches PNRR-MR1-2022-12376604  
Cochrane Rehabilitation  
Member  
Scientific Secretary of the following Congresses

- XXI CONGRESSO NAZIONALE SIRN. Napoli, 12-14 June 2022
- I-II-III-IV-V CONGRESSO REGIONALE SIRN. Napoli dicembre 2017-2021.

Author of several abstracts and manuscripts published on International Journals  
Editorial Board member of:

- BMC Musculoskeletal Disorders

1. Iolascon, G., LIGUORI, S., Paoletta, M., Toro, G., & Moretti, A. (2023). Anti-sclerostin antibodies: a new frontier in fragility fractures treatment. *Therapeutic advances in musculoskeletal disease*, 15, 1759720X231197094. <https://doi.org/10.1177/1759720X231197094>
2. LIGUORI S. (2023). What are the benefits and harms of physical activity on irritable bowel syndrome? - A Cochrane Review summary with commentary. *Journal of rehabilitation medicine*, 55, jrm15761. <https://doi.org/10.2340/jrm.v55.15761>
3. Toro, G., Cecere, A. B., Braile, A., Cicco, A., LIGUORI, S., Tarantino, U., & Iolascon, G. (2023). New insights in lower limb reconstruction strategies. *Therapeutic advances in musculoskeletal disease*, 15, 1759720X231189008. <https://doi.org/10.1177/1759720X231189008>
4. LIGUORI, S.; Moretti, A.; Toro, G.; Paoletta, M.; Palomba, A.; Barra, G.; Gimigliano, F.; Iolascon, G. Pain and Motor Function in Myotonic Dystrophy Type 1: A Cross-Sectional Study. *Int. J. Environ. Res. Public Health* 2023, 20, 5244. <https://doi.org/10.3390/ijerph20075244>
5. LIGUORI, S, Young VM, Arienti C, Pollini E, Patrini M, Gimigliano F, Negrini S, Kiekens C. Overview of Cochrane systematic reviews for rehabilitation interventions in individuals with cerebral palsy: A mapping synthesis. *Dev Med Child Neurol*. 2023 Mar 12. doi: 10.1111/dmcn.15572. Epub ahead of print. PMID: 36908077.
6. Iolascon G, Paoletta M, LIGUORI, S, Gimigliano F, Moretti A. Bone fragility: conceptual framework, therapeutic implications, and COVID-19-related issues. *Ther Adv Musculoskelet Dis*. 2022 Oct 28;14:1759720X221133429. doi: 10.1177/1759720X221133429. PMID: 36317067; PMCID: PMC9614590.
7. Liguori S. Which interventions are effective for promoting physical activity in people with neuromuscular disease? A Cochrane Review summary with commentary. *NeuroRehabilitation*. 2022 Dec 9. doi: 10.3233/NRE-228026. Epub ahead of print. PMID: 36502345.
8. Moretti A, Belfiore A, Bianco M, LIGUORI S et al. Functioning issues in inpatients affected by COVID-19-related moderate pulmonary impairment: a real-practice observational study. *Journal of International Medical Research*. 2022;50(9). doi:10.1177/03000605221126657
9. Paoletta, M.; Moretti, A.; LIGUORI, S.; Toro, G.; Gimigliano, F.; Iolascon, G. Efficacy and Effectiveness of Extracorporeal Shockwave Therapy in Patients with Myofascial Pain or Fibromyalgia: A Scoping Review. *Medicina* 2022, 58, 1014.
10. Moretti A, LIGUORI S, Paoletta M, Gimigliano F, Iolascon G. Effectiveness of Neridronate in the Management of Bone Loss in Patients with Duchenne Muscular Dystrophy: Results from a Pilot Study. *Adv Ther*. 2022 May 25
11. Moretti A, LIGUORI S, Paoletta M, Toro G, Aulicino M, Gimigliano F, Iolascon G. Characterization of neuropathic component of back pain in patients with osteoporotic vertebral fractures. *NeuroRehabilitation*. 2022 May 18
12. LIGUORI S "What are the effects of tyrosine supplementation for people with phenylketonuria? A Cochrane Review summary with commentary." *Developmental medicine and child neurology*, 10.1111/dmcn.15210. 18 Mar. 2022,
13. LIGUORI S. Is exercise effective and safe for cancer cachexia in adults? - A Cochrane Review summary with commentary. *Am J Phys Med Rehabil*. 2022 Jan 19. doi: 10.1097/PHM.0000000000001973. Epub ahead of print. PMID: 35067553.
14. Moretti A, Palomba A, Paoletta M, LIGUORI S, Toro G, Iolascon G. Complex Regional Pain Syndrome in Athletes: Scoping Review. *Medicina (Kaunas)*. 2021 Nov 17;57(11):1262. doi: 10.3390/medicina57111262. PMID: 34833480; PMCID: PMC8623027.
15. Letizia Mauro G, Scaturro D, Gimigliano F, Paoletta M, LIGUORI S, Toro G, Iolascon G, Moretti A. Physical Agent Modalities in Early Osteoarthritis: A Scoping Review. *Medicina (Kaunas)*. 2021 Oct 26;57(11):1165. doi: 10.3390/medicina57111165. PMID: 34833383; PMCID: PMC8619194.
16. Gimigliano, F.; Resmini, G.; Moretti, A.; Aulicino, M.; Gargiulo, F.; Gimigliano, A.; ; LIGUORI S.; Paoletta, M.; Iolascon, G. Epidemiology of Musculoskeletal Injuries in Adult Athletes: A Scoping Review. *Medicina* 2021, 57, 1118.
17. Crimaldi,S.; LIGUORI S.; Tamburrino, P.; Moretti, A.; Paoletta, M.; Toro, G.; Iolascon, G. The Role of Hyaluronic Acid in Sport-Related Tendinopathies: A Narrative Review. *Medicina*2021,57,1088. <https://doi.org/10.3390/medicina57101088>
18. Paoletta, M. Moretti, A. LIGUORI S, Snichelotto, F, Menditto, I. Toro, G. Gimigliano, F. Iolascon, G. Ultrasound Imaging in Sport-Related Muscle Injuries: Pitfalls and Opportunities. *Medicina* 2021, 57, 1040.
19. Iolascon, G.; Moretti, A.; Paoletta, M.; LIGUORI S,.; Di Munno, O. Muscle Regeneration and Function in Sports: A Focus on Vitamin D. *Medicina* 2021, 57, 1015. <https://doi.org/10.3390/medicina57101015>
20. Paoletta M, Moretti A, LIGUORI S, Di Paola A, Tortora C, Argenziano M, Rossi F, Iolascon G. Role of the Endocannabinoid/Endovanilloid System in the Modulation of Osteoclast Activity in Paget's Disease of Bone. *International Journal of Molecular Sciences*. 2021; 22(18):10158. <https://doi.org/10.3390/ijms221810158>

21. Moretti, A.; Gimigliano, F.; Paoletta, M.; Bertone, M.; LIGUORI S.; Toro, G.; Iolascon, G. Complex Regional Pain Syndrome Type I Following Non-Orthopedic Surgery: Case Report and Narrative Review. *Diagnostics* 2021, 11, 1596. <https://doi.org/10.3390/diagnostics11091596>
22. LIGUORI S, Moretti A, Palomba A, Paoletta M, Gimigliano F, De Micco R, Siciliano M, Tessitore A, Iolascon G. Non-motor impairments affect walking kinematics in Parkinson disease patients: A cross-sectional study. *NeuroRehabilitation*. 2021 Aug 18. doi: 10.3233/NRE-210146. Epub ahead of print. PMID: 34420985.
23. Gimigliano F, LIGUORI S, Moretti A, Toro G, Rauch A, Negrini S, Iolascon G; Technical Working Group. A systematic review of Clinical Practice Guidelines for the management of fractures in the pediatric population: identification of best evidence for rehabilitation to develop the WHO's Package of Interventions for Rehabilitation. *Eur J Phys Rehabil Med*. 2021 Jul 12. doi: 10.23736/S1973-9087.21.06916-1. Epub ahead of print. PMID: 34247473.
24. Toro G, Santoro C, Ambrosio D, Landi G, Scilipoti M, Moretti A, Paoletta M, LIGUORI S, Schiavone Panni A, Picariello S, Iolascon G, Natural History of Scoliosis in Children with NF1: An Observation Study, *Healthcare* 2021, 9(7), 881; <https://doi.org/10.3390/healthcare9070881> (registering DOI) - 13 Jul 2021
25. Patrini M, Iannicelli V, Lazzarini SG, LIGUORI S, Negrini S. Cochrane blogshots relevant to rehabilitation: an online search performed by Cochrane Rehabilitation. *Am J Phys Med Rehabil*. 2021 May 13. doi: 10.1097/PHM.0000000000001793. Epub ahead of print. PMID: 33990481.
26. Migliore A, Gigliucci G, Moretti A, Pietrella A, Peresson M, Atzeni F, Sarzi-Puttini P, Bazzichi L, LIGUORI S, Iolascon G, "Cross Cultural Adaptation and Validation of Italian Version of the Leeds Assessment of Neuropathic Symptoms and Signs Scale and Pain DETECT Questionnaire for the Distinction between Nociceptive and Neuropathic Pain", *Pain Research and Management*, vol. 2021, Article ID 6623651, 7 pages, 2021. <https://doi.org/10.1155/2021/6623651>
27. Cecoro G, Paoletta M, Annunziata M, Laino L, Nastri L, Gimigliano F, LIGUORI S, Toro G, Moretti A, Guida L, Iolascon G. The role of bone anabolic drugs in the management of periodontitis: a scoping review. *Eur Cell Mater*. 2021 Mar 18;41:316-331. doi: 10.22203/eCM.v041a20. PMID: 33733451.
28. Moretti A, Paoletta M, LIGUORI S, Iardi W, Snichelotto F, Toro G, Gimigliano F, Iolascon G. The Rationale for the Intra-Articular Administration of Clodronate in Osteoarthritis. *International Journal of Molecular Sciences*. 2021; 22(5):2693. <https://doi.org/10.3390/ijms22052693>.
29. Iolascon G, de Sire A, Curci C, Paoletta M, LIGUORI S, Calafiore D, Gimigliano F, Moretti A. Osteoporosis guidelines from a rehabilitation perspective: systematic analysis and quality appraisal using AGREE II. *Eur J Phys Rehabil Med*. 2021 Mar 2. doi: 10.23736/S1973-9087.21.06581-3. Epub ahead of print. PMID: 33650841.
30. Moretti A, Gimigliano F, Paoletta M, LIGUORI S, Toro G, Aulicino M, Conversano S, Iolascon G, Efficacy and Effectiveness of Physical Agent Modalities in Complex Regional Pain Syndrome Type I: A Scoping Review. *Appl. Sci*. 2021, 11, 1857. <https://doi.org/10.3390/app11041857>
31. LIGUORI S, Is sulthiame effective and tolerated as add-on therapy for infants with epilepsy? A Cochrane Review summary with commentary. *Dev Med Child Neurol*. 2021 February 18 <https://doi.org/10.1111/dmcn.14848>
32. LIGUORI S, Moretti A, Paoletta M, Gimigliano F and Iolascon G (2021) Rehabilitation of Neuromuscular Diseases During COVID-19: Pitfalls and Opportunities. *Front. Neurol*. 12:626319. doi: 10.3389/fneur.2021.626319
33. Gimigliano F, LIGUORI S, Moretti A, Toro G, Rauch A, Negrini S; other members of the Technical Working Group, Iolascon G. Correction to: Systematic review of clinical practice guidelines for adults with fractures: identification of best evidence for rehabilitation to develop the WHO's Package of Interventions for Rehabilitation. *J Orthop Traumatol*. 2021 Mar 1;22(1):7. doi: 10.1186/s10195-021-00566-y. Erratum for: *J Orthop Traumatol*. 2020 Nov 14;21(1):20. PMID: 33649874.
34. Gimigliano F, Negrini S, Arienti C, Bettinsoli R, Patrini M, LIGUORI S., Zampolini M, Kiekens C; Cochrane Rehabilitation Communication Working Area. Cochrane rehabilitation communication strategy. *Eur J Phys Rehabil Med*. 2020 Sep 21. doi: 10.23736/S1973-9087.20.06593-4. Epub ahead of print. PMID: 32972092.
35. Migliore A, Paoletta M, Moretti A, LIGUORI S, Iolascon G. The perspectives of intra-articular therapy in the management of osteoarthritis. *Expert Opin Drug Deliv*. 2020 Sep;17(9):1213-1226. doi: 10.1080/17425247.2020.1783234. Epub 2020 Jun 22. PMID: 32543240.
36. LIGUORI S, Is topiramate effective and tolerated in young people with juvenile myoclonic epilepsy? A Cochrane Review summary with commentary. *Dev Med Child Neurol*. 2020 Aug;62(8):895-896. doi: 10.1111/dmcn.14598. Epub 2020 Jun 17. PMID: 32557590.
37. Paoletta M, Moretti A, LIGUORI S, Bertone M, Toro G, Iolascon G. Transient osteoporosis of the hip and subclinical hypothyroidism: an unusual dangerous duet? Case report and pathogenetic hypothesis. *BMC Musculoskelet Disord*. 2020 Aug 13;21(1):543. doi: 10.1186/s12891-020-03574-x. PMID: 32791961; PMCID: PMC7427076.
38. Moretti A, Menna F, Aulicino M, Paoletta M, LIGUORI S, Iolascon G. Characterization of Home Working Population during COVID-19 Emergency: A Cross-Sectional Analysis. *Int J Environ Res Public Health*. 2020 Aug 28;17(17):6284. doi: 10.3390/ijerph17176284. PMID: 32872321; PMCID: PMC7503869.



39. Moretti A, Paoletta M, LIGUORI S, Bertone M, Toro G, Iolascon G. Choline: An Essential Nutrient for Skeletal Muscle. *Nutrients*. 2020 Jul 18;12(7):2144. doi: 10.3390/nu12072144. PMID: 32708497; PMCID: PMC7400816.
40. Iolascon G, Moretti A, Toro G, Gimigliano F, LIGUORI S., Paoletta M. Pharmacological Therapy of Osteoporosis: What's New? *Clin Interv Aging*. 2020 Mar 26;15:485-491. doi: 10.2147/CIA.S242038. PMID: 32273690; PMCID: PMC7105363.
41. Nastri L, Moretti A, Migliaccio S, Paoletta M, Annunziata M, LIGUORI S, Toro G, Bianco M, Cecoro G, Guida L, Iolascon G. Do Dietary Supplements and Nutraceuticals Have Effects on Dental Implant Osseointegration? A Scoping Review. *Nutrients*. 2020 Jan 20;12(1):268. doi: 10.3390/nu12010268. PMID: 31968626; PMCID: PMC7019951.
42. Iolascon G, Paoletta M, LIGUORI S., Curci C, Moretti A (2019) Neuromuscular Diseases and Bone. *Front. Endocrinol*. 10:794. doi: 10.3389/fendo.2019.00794 IF 3.634
43. Engkasan J, Ahmad-Fauzi A, Sabirin S, Chai CC, Abdul-Malek IZ, LIGUORI S, Moretti A, Gimigliano F. Mapping the primary outcomes reported in Cochrane systematic reviews regarding stroke with the International Classification of Functioning, Disability and Health domains: current trend and future recommendations. *Eur J Phys Rehabil Med*. 2019 Jun;55(3):378-383. doi: 10.23736/S1973-9087.19.05792-7. Epub 2019 Apr 5. IF 2.208
44. Gimigliano F, De Sire A, Gastaldo M, Maghini I, Paoletta M, Pasquini A, Boldrini P, Selb M, Prodingier B; SIMFER Residents Section Group. Use of the International Classification of Functioning, Disability and Health Generic-30 Set for the characterization of outpatients: Italian Society of Physical and Rehabilitative Medicine Residents Section Project. *Eur J Phys Rehabil Med*. 2019 Apr;55(2):258-264. doi: 10.23736/S1973-9087.18.05324-8. Epub 2018 Jun 11. PMID: 29898590.
45. LIGUORI S, de Sire A, Moretti A, Sodano L, Sampaolo S, Gimigliano F, Iolascon G. (2018). Musculoskeletal impairment and functional limitations in a patient affected by mutation in the laminin a-5 gene. *FUNCTIONAL NEUROLOGY*, vol. 33, p. 117-118, ISSN: 0393-5264, doi: 10.11138/FNeur/2018.33.2.117 IF 1.855
46. Giordano A, Tessitore A, Corbo D, Cirillo G, de Micco R, Russo A, LIGUORI S, Cirillo M, Esposito F, Tedeschi G. Clinical and cognitive correlations of regional gray matter atrophy in progressive supranuclear palsy. *Parkinsonism Relat Disord*. 2013 Jun;19(6):590-4. doi: 10.1016/j.parkreldis.2013.02.005. Epub 2013 Mar 7. PMID: 23477861
47. Cirillo G, Tessitore A, Cirillo M, Salemi F, LIGUORI S, Esposito S, Tedeschi G. Livedo and ischemic strokes: diagnostic hints of a rare condition. *Neurol Sci*. 2013 Nov;34(11):2073-5. doi: 10.1007/s10072-013-1452-3. Epub 2013 May 10. PMID: 23660637
48. Giordano A, Tessitore A, Salemi F, LIGUORI S, Cirillo M, Tedeschi G. Spinal pseudoathetosis: an unusual presentation of cervical spondylotic myelopathy. *Neurol Sci*. 2013 Nov;34(11):2063-5. doi: 10.1007/s10072-013-1433-6. Epub 2013 Apr 18. PMID: 23595545
49. Tessitore A, Giordano A, Caiazza G, Corbo D, De Micco R, Russo A, LIGUORI S, Cirillo M, Esposito F, Tedeschi G. Clinical correlations of microstructural changes in progressive supranuclear palsy. *Neurobiol Aging*. 2014 Oct;35(10):2404-10. doi: 10.1016/j.neurobiolaging.2014.03.028. Epub 2014 Mar 28. PMID: 24786632

**Articles in  
indexed  
journals**

1. Iolascon G., LIGUORI S, Paoletta M., Moretti A . Management of musculoskeletal issues in Pompe disease. CLINICAL CASES IN MINERAL AND BONE METABOLISM 2019; 16(1): 42-47
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According to law 679/2016 of the Regulation of the European Parliament of 27th April 2016, I hereby express my consent to process and use my data provided in this CV

PLACE AND DATE

NAPOLI, 25/10/23

SIGNATURE

