

## **CURRENT POSITION**

1/12/2023-ongoing | **Researcher** (Ricercatore di tipo A), Department of Neuroscience, University of Padova, Padova, Italy

## **WORK EXPERIENCE AND TRAINING**

1/10/21-30/11/2023 | **Postdoctoral Research Fellow** (assegnista di ricerca), Department of Neuroscience, University of Padova, Padova, Italy

2022-2024 | **Postdoctoral Research Fellows' Representative**, Department of Neuroscience, University of Padova, Padova, Italy

1/10/2019-1/10/2020 | **Visiting PhD Student**, Berenson-Allen Center for Non-Invasive Brain Stimulation, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA, USA

21/10/2019-ongoing | **Psychologist Board Member**, Certified Psychologist at the "Ordine degli Psicologi del Veneto", Section A

1/12/2017-30/11/2018 | **Post-Graduate Intern**, Brain Investigation & Neuromodulation Lab, Department of Medicine, Surgery and Neuroscience, Neurology and Clinical Neurophysiology Section, Le Scotte Hospital, Siena, Italy

15/06/2017-31/08/2017 | **Research Student**, Berenson-Allen Center for Non-Invasive Brain Stimulation, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA, USA

2014-2017 | **Internship**, Physical Medicine and Rehabilitation Institute, San Bortolo Hospital, Vicenza, Italy

## **EDUCATION**

1/10/2018 -14/02/2022 | **PhD in Neuroscience**, Padova Neuroscience Center, University of Padova, Padova, Italy

25/8/2015 -16/10 2017 | **Master Degree** in Cognitive Neuroscience and Clinical Neuropsychology, Department of General Psychology, University of Padova, Padova, Italy

2013-2014 | **International ERASMUS Program**, University of Liverpool, UK, Liverpool, UK

11/9/ 2012 -10/7/2015 | **Bachelor Degree** in Scienze Psicologiche Cognitive e Psicobiologiche, Department of General Psychology, University of Padova, Padova, Italy

20/5/2012 | **High School Graduate**, Gering High School, Gering, NE, USA

## **TEACHING ACTIVITIES/ INSTITUTIONAL RESPONSABILITIES**

Academic year 2023-ongoing | **Teaching activity** of "New Trends in Neuroscience", for the Master Course in Cognitive Neuroscience and Clinical Neuropsychology, Department of General Psychology, University of Padova, Padova, Italy

Academic year 2022-ongoing | **Teaching activity** of "Graph theory analysis of the functional connectome: theory and applications", for the PhD Course in Neuroscience, Padova Neuroscience Center, University of Padova, Italy

Academic year 2021-ongoing | **Teaching Assistant** for the Master Course in "Principles of Cognitive Neuroscience and Neuroimaging Techniques", Department of General Psychology, University of Padova, Padova, Italy

19/04/2023 | **Invited Lecturer**

4/03/2022 | **Invited Lecturer**

2021-ongoing | **Co-supervisor of Master and PhD Students**

## **RESEARCH GRANTS**

2023 | **Alzheimer Grant for Young Researcher (AGYR)**- Italian Association for Alzheimer's Research (AirAlz)

## **MEMBERSHIP IN SCIENTIFIC SOCIETIES**

2019- ongoing | certified Psychologist at the "Ordine degli Psicologi del Veneto"

2021- ongoing | Junior Member "Società Italiana di Psicofisiologia e Neuroscienze Cognitive (SIPF)"

2021- ongoing | Junior Member "Associazione Italiana di Psicologia (AIP)"

2024- ongoing | Student Member Organization for Human Brain Mapping (OHBM)

## **EDITORIAL ACTIVITY & REVIEWERSHIP**

**Peer Reviewer:** Frontiers in Neuroscience, BMC Neuroscience, Neurobiology of Aging, Frontiers in

Neurology, Alzheimer's Research and Therapy, Journal of Neuroscience Research, Cognitive Neurodynamics, Cerebral Cortex, Cortex.

**Topic Editor:** Frontiers in Human Neuroscience, Frontiers in Neuroanatomy

### HONOURS AND AWARDS

**Borsa di Studio CRA** (Cassa Rurale ed Artigiana di Cortina d'Ampezzo e delle Dolomiti) [CRA's Scholarship] – for outstanding academic achievements, Academic Year 2013/2014

**Erasmus Scholarship at the University of Liverpool** (UK)- 2013

**Borsa di Studio “Mille e Una Lode”** [“Mille e Una Lode” Scholarship]- granted from the University of Padua to the 3% of the Students with the highest grades for each Course of Study- Academic Year 2015/2016

**Borsa di Studio CRA** (Cassa Rurale ed Artigiana di Cortina d'Ampezzo e delle Dolomiti) [CRA's Scholarship] – for outstanding academic achievements, Academic Year 2015/2016

**Borsa di Studio CRA** (Cassa Rurale ed Artigiana di Cortina d'Ampezzo e delle Dolomiti) [CRA's Scholarship] – for outstanding academic achievements, Academic Year 2016/2017

**3 Minutes Thesis Competition Finalist** for the University of Padova Selection

(<https://ilbolive.unipd.it/it/event/three-minute-thesis-competition-2020>)

**Best Poster Presentation Award** granted from the CIMeC of the University of Trento during the Transcranial Brain Stimulation in Cognitive Neuroscience Workshop 2020

**Valiant Award** for the best oral presentation at the Cognitive Science Arena, held online during the 9-10<sup>th</sup>/7/21

**SiPF Young Researcher Award** for the best scientific contribution at the XXIX National Congress of the “Società Italiana di Psicofisiologia e Neuroscienze Cognitive”, Palermo, 30-2 October ,2021

**Finalist for the GiovedìScienza National Prize 11<sup>th</sup> Edition**, a National Competition that selects the top 10 best Scientific Speakers under the age of 35, Torino, 24<sup>th</sup> May 2022

**SiPF Young Researcher Award** for the best scientific contribution at the XXX National Congress of the “Società Italiana di Psicofisiologia e Neuroscienze Cognitive”, Udine, 15-17th September ,2022

### EXTRACURRICULAR ACTIVITIES

2015/2017- “È per Amore Vostro- Sogno di Una Notte di Mezza Estate”: acting company for individuals who have suffered from various neurological disorders. The acting on a stage is considered from a rehabilitative perspective and utilized to promote social interaction within the community.

### THIRD MISSION, MEDIA COVERAGE, SCIENTIFIC DISSEMINATION

Mentioned by VenetoEconomia, 14/3/2022; <https://www.venetoeconomia.it/2022/03/brain-awareness-week-padova/>

Mentioned in the Giornale di Vicenza, Vipiù and Vicenza Today, 6/05/2022;

<https://www.vicenzatoday.it/attualita/ricerca-giovediscienza-arianna-menardi-finalista-maggio-2022.html>

Mentioned in SuperAbile; 9/3/2024; <https://www.superabile.it/portale/it/dettaglio.evn.2024.03.fondi-ricerca-terapie-alzheimer.html>

Mentioned in PadovaOggi, 12/3/2024; <https://www.padovaoggi.it/attualita/studio-alzheimer-universita-padova-7-marzo-2024.html>

Mentioned in TGCOM24, 12/3/2023; [https://www.tgcom24.mediaset.it/salute/alzheimer-airalz-giovani-ricercatori-italiani-bando\\_78946213-202402k.shtml](https://www.tgcom24.mediaset.it/salute/alzheimer-airalz-giovani-ricercatori-italiani-bando_78946213-202402k.shtml)

Mentioned by Il Gazzettino, Ed. Padova;

<https://media.mimesi.com/cacheServer/servlet/CropServer?date=20240315&idArticle=652254402&idFolder=8274&idChapter=25749&authCookie=1136220113>

Talk for the Rotary Club of Vicenza “ Lo studio del cervello nelle Neuroscienze odierne: dal sano al patologico”, 21/02/2024 under the patronage of the Department of Neuroscience, University of Padova, Padova, Italy

