

CURRICULUM VITAE



Name / Surname

Andrea Escelsior

EDUCATION

Date

From 2019 to 2023

Qualification Title

Ph.D. in Clinical and Experimental Neuroscience; Thesis: "Clinical, cognitive, and psychophysical correlates of structural alterations of the cerebellum in schizophrenia: a pilot study"; Supervisor: Prof. Gianluca Serafini

Organization Name and Type

Department of Neuroscience, Rehabilitation, Ophthalmology, Genetics, and Maternal-Infantile Sciences (DINOEMI); University of Genoa

Date

From November 2016 to November 2020

Qualification Title

Specialist Diploma in Psychiatry and Psychotherapy (Grade: 30/30 with honors); Thesis: "Cerebellar alterations in schizophrenia: current evidence and potential therapeutic implications"; Supervisor: Prof. Mario Amore

Organization Name and Type

School of Specialization in Psychiatry, Psychiatric Clinic IRCCS AOU Policlinico "San Martino", University of Genoa

Date

From 2006 to 2015

Qualification Title

Bachelor's Degree in Medicine and Surgery (Grade: 102/110); Thesis: "Abnormal structural connectivity in the cingulum in Bipolar Disorder: a neuroimaging study of DTI tractography"; Supervisor: Prof. Mario Amore

Organization Name and Type

Faculty of Medicine and Surgery, University of Genoa

POSITIONS

Date

From July 2021

Position Held

Fixed-term Researcher L.240/10 type A

Employer

University of Genoa; Department of Neuroscience, Rehabilitation, Ophthalmology, Genetics, and Maternal-Infantile Sciences (DINOEMI). Clinical activity at IRCCS Policlinico San Martino Hospital.

Date

From November 2016 to November 2020

Position Held

Medical Specialist in Psychiatry

Employer

University of Genoa; Department of Neuroscience, Rehabilitation, Ophthalmology, Genetics, and Maternal-Infantile Sciences (DINOEMI). Clinical activity at IRCCS Policlinico San Martino Hospital.

PERSONAL STATEMENT

Andrea Escelsior, graduated in Medicine and specialized in Psychiatry, obtained his Ph.D. in Neuroscience in 2023. Currently, he is an Assistant Professor of Psychiatry at University of Genoa. Throughout his studies and clinical career, he has been primarily focused on the psychopathology and neurobiology of affective and psychotic disorders.

AWARDS AND HONORS

- Co-author of the poster awarded first prize in the poster session at the "Second Mediterranean Advanced Course of Psychopharmacotherapeutics Anxiety and Mood Disorders 2011", Cascais, Lisbon, Portugal, sponsored by the European College of Neuropsychopharmacology (ECNP). The poster titled: "Electroretinographic (ERG) assessment in Major Depressive Disorder (MDD) patients receiving duloxetine: might differences between responders and non-responders indicate a differential biological background?" (from October 26, 2011, to October 29, 2011)
- Winner of the "SIPContest2017 Depression & Functioning" award during the V National Meeting of Young Psychiatrists (Cagliari, September 21-23, 2017) promoted by the Italian Society of Psychiatry - National Coordination of Young Psychiatrists. Title of the winning scientific article: "Vortioxetine: efficacy on cognitive symptoms in Major Depressive Disorder." The prize included participation in the 31st ECNP Congress 2018 (Barcelona, October 6-9, 2018) (September 23, 2017)
- Winner of the "E-NTELLECT" 2017 competition sponsored by Otsuka Pharmaceutical Italy S.r.l./Lundbeck Italia SpA, aimed at Young Psychiatrists dealing with Schizophrenia. Title of the winning project: "Physiopathological role of the cerebellum in schizophrenia and prospects for functional recovery: protocol for a pilot study of predominantly coordinative physical activity." The prize included participation in the ECNP Congress (April 9, 2018)
- Commendation for work merits conferred by the General Directorate (Dr. Giovanni Ucci) and the Health Director (Dr. Alessandra Morando) of IRCCS Policlinico San Martino, Genoa (October 12, 2018)
- Winner of the Third Edition of the "Alessandra Berti" Award, awarded by the Italian Society of Psychiatry - Ligurian Regional Section. Title of the winning project: "Cannabinoid use and self-injurious behaviors: A systematic review and meta-analysis." The prize consisted of 500 € (February 23, 2019)
- Member of the Association for Research on Mental and Physical Health in the Elderly (ARISMA) with legal headquarters in Bologna, Italy. The association deals with training and scientific research in the field of health and physical and mental activity in the elderly (from November 3, 2020, to date)
- Member of the Italian Society of Psychiatry (SIP), affiliated with the World Psychiatric Association (WPA), which aims to promote activities for the benefit and protection of mental health and to foster the development and dissemination of knowledge about mental disorders and their treatment (from July 12, 2022, to date)

GRANTS

- E-NTELLECT grant sponsored by Otsuka Pharmaceutical Italy S.r.l./Lundbeck Italia SpA, aimed at Young Psychiatrists dealing with Schizophrenia. Title for the project: "A Cogpack auditory-focused cognitive training program for the treatment of violent behaviors in schizophrenia." The prize consists of 5,000 € (March 26, 2021)
- Sub-investigator of the project funded by IRCCS Ospedale Policlinico San Martino through the allocation of 5x1000 funds in 2020 to support research projects (Project Title: "Translational and Integrated Approach to Neuroimmunology of Psychotic Disorders (IMM-PSIC)"). Role in project design and protocol development, establishment of collaboration consortium, clinical recruitment, collection of biomolecular and neuroimaging samples, and preliminary data analysis. Project evaluation was carried out by the scientific committee of the Policlinico. Funding awarded: €51,183.71 (PI: Prof. Serafini G). From August 20, 2020, to present.

SCOPUS ID: 44761032700

H INDEX: 21

SELECTED PEER-REVIEWED
PUBLICATIONS

1. Merola, G. P., Patti, A., Catania, G., Boy, O. B., Noschese, I., Becerra, Á. R., Garcelán, S. P., Munuera, C. C., Rodríguez-Testal, J. F., Di Lorenzo, G., Nastro, F. F., Ribolsi, M., **Escelsior, A.**, Pelizza, L., Lelli, L., Kerns, J. G., Cicero, D. C., Ballerini, A., Castellini, G., & Ricca, V. (2025). Phenomenological psychopathology meets machine learning: A multicentric retrospective study (Mu.St.A.R.D.) targeting the role of Aberrant Salience assessment in psychosis detection. *Schizophrenia research*, 281, 147–156. Advance online publication. <https://doi.org/10.1016/j.schres.2025.04.028>
2. Servetti, M., Caramia, M., Parodi, G., Loiacono, F., Nano, E., Biddau, G., Ferrando, L., Morinelli, L., Valente, P., Martinoia, S., **Escelsior, A.**, Serafini, G., Tamburro, S., Baldassari, S., Fassio, A., Benfenati, F., Corradi, A., & Sterlini, B. (2025). Optimization of Transcription Factor-Driven Neuronal Differentiation from Human Induced Pluripotent Stem Cells for Disease Modelling and Drug Screening. *Stem cell reviews and reports*, 21(3), 816–833. <https://doi.org/10.1007/s12015-025-10845-4>
3. Inuggi, A., Marengo, G., Bode, J., Bovio, A., Versaggi, S., Favilla, L., Pereira da Silva, B., Picci, R. L., Amore, M., Serafini, G., & **Escelsior, A.** (2024). Possible compensatory role of cerebellum in bipolar disorder. A cortical thickness study. *European archives of psychiatry and clinical neuroscience*, 10.1007/s00406-024-01952-3. Advance online publication. <https://doi.org/10.1007/s00406-024-01952-3>
4. **Escelsior A.**, Guglielmo R, Zizzi A, Fioravanti M, Sanvi J, Arduino G, Servetti M, Colaci F, Pereira da Silva B, Nozza P, Pompili M, Amore M, Serafini G. The Neurobiology of Pain, Emotion, and Stress Regulation in Suicide: Role of Cannabinoid, Opioid, Vanilloid, and Galaninergic Systems – A Systematic Review of Postmortem Evidence. *Int J Ment Health Addiction* (2024). <https://doi.org/10.1007/s11469-024-01419-5>
5. **Escelsior, A.**, Amadeo, M. B., Inuggi, A., Guzzetti, M., Massalha, Y., Trabucco, A., Marengo, G., Pereira da Silva, B., Gori, M., Northoff, G., Amore, M., & Serafini, G. (2025). Time perception in bipolar disorder: a systematic review. *Acta neuropsychiatrica*, 37, e5. <https://doi.org/10.1017/neu.2024.57>
6. Croce, E., Simonelli, G., Ferrara, M., **Escelsior, A.**, Folesani, F., Bovio, A., Muscettola, A., Toffanin, T., De Bellis, G. A., Nanni, M. G., Caruso, R., Belvederi Murri, M., & Grassi, L. (2024). Correlates of Impaired Timing Abilities in Schizophrenia: A Systematic Review. *The Journal of nervous and mental disease*, 212(12), 603–622. <https://doi.org/10.1097/NMD.0000000000001810>
7. Amerio, A., Martino, E., Strangio, A., Aguglia, A., Escelsior, A., Conio, B., Sukkar, S. G., & Saverino, D. (2024). Autoantibodies, Oxidative Stress, and Nutritional State in Anorexia Nervosa. *Antibodies (Basel, Switzerland)*, 14(1), 1. <https://doi.org/10.3390/antib14010001>
8. Amadeo MB*/**Escelsior A***(*first co-authors), Esposito D, Inuggi A, Versaggi S, Marengo G, Massalha Y, Bertolasi J, Pereira da Silva B, Amore M, Serafini G, Gori M. Multisensory temporal processing in schizophrenia and bipolar disorder: implications for psychosis. *Schizophrenia (Heidelb)*. 2024 Oct 30;10(1):98. doi: 10.1038/s41537-024-00502-z. PMID: 39477981; PMCID: PMC11526139.
9. **Escelsior A.**, Inuggi A, Sterlini B, Bovio A, Marengo G, Bode J, Favilla L, Tardito S, Altosole T, Pereira da Silva B, Fenoglio D, Filaci G, Amore M, Serafini G. T-cell immunophenotype correlations with cortical thickness and white matter microstructure in bipolar

- disorder. *J Affect Disord.* 2024 Mar 1;348:179-190. doi: 10.1016/j.jad.2023.12.054. Epub 2023 Dec 26. PMID: 38154587.
10. **Escelsior A**, Belvederi Murri M, Polena L, Petrilli G, Zizzi A, Inuggi A, Bode J, Engel-Yeger B, da Silva BP, Gori M, Amore M, Serafini G. Exploring the link between sensory processing and psychopathology in a community sample of young adults: Bayesian network analyses. *Int J Ment Health Addict.* 2024. doi: 10.1007/s11469-024-01316-x.
 11. Guglielmo R, **Escelsior A**, Amore M, Serafini G. Mood instability as prodrome of bipolar disorder. *J Psychopathol.* 2024;30(1):31-37. doi: 10.36148/2284-0249-N456.
 12. Pereira Da Silva B, **Escelsior A**, Biggio M, Zizzi A, Belvederi Murri M, Guglielmo R, Inuggi A, Delfante F, Marenco G, Amore M, Serafini G. Reduction of peripersonal comfort space correlate with eating disorder symptoms in young adolescents: a network analysis approach. *Front Psychol.* 2024 Sep 5;15:1420247. doi: 10.3389/fpsyg.2024.1420247. PMID: 39301000; PMCID: PMC11410699.
 13. Zizzi A, Berri IM, Berri A, Occhipinti M, **Escelsior A**, Guglielmo R, Pereira Da Silva B, Amore M, Serafini G. Psychological dimensions in alcohol use disorder: comparing active drinkers and abstinent patients. *Front Psychiatry.* 2024 Jun 27;15:1420508. doi: 10.3389/fpsyt.2024.1420508. PMID: 38993382; PMCID: PMC11236675.
 14. **Escelsior A**, Belvederi Murri M, Sterlini B, Tardito S, Altosole T, Bovio A, Pereira da Silva B, Fenoglio D, Filaci G, Amore M, Serafini G. Investigation of TRPV1 Gene Expression in Bipolar Disorder and Its Association with CB1 and MOR Gene Expression. *Eur Neuropsychopharmacol.* 2024 Feb doi:10.1016/j.euroneuro.2023.10.005
 15. Amerio A, Magnani L, Arduino G, Fesce F, de Filippis R, Parise A, Costanza A, Nguyen KD, Saverino D, De Berardis D, Aguglia A, **Escelsior A**, Serafini G, De Fazio P, Amore M. Immunomodulatory Effects of Clozapine: More Than Just a Side Effect in Schizophrenia. *Curr Neuropsychopharmacol.* 2023 Nov 28. doi: 10.2174/1570159X22666231128101725. Epub ahead of print. PMID: 38031778.
 16. **Escelsior A**, Inuggi A, Amadeo MB, Engel-Yeger B, Trabucco A, Esposito D, Campus C, Bovio A, Comparini S, Pereira da Silva B, Serafini G, Gori M, Amore M. Sensation seeking correlates with increased white matter integrity of structures associated with visuospatial processing in healthy adults. *Front Neurosci.* 2023 Oct 26;17:1267700. doi: 10.3389/fnins.2023.1267700. PMID: 37954876; PMCID: PMC10637364.
 17. Biggio M*/**Escelsior A***(first co-authors), Murri MB, Trabucco A, Delfante F, da Silva BP, Bisio A, Serafini G, Bove M, Amore M. "Surrounded, detached": the relationship between defensive peripersonal space and personality. *Front Psychiatry.* 2023 Oct 13;14:1244364. doi: 10.3389/fpsyt.2023.1244364. PMID: 37900289; PMCID: PMC10603239.
 18. **Escelsior A**, Trabucco A, Radicati M, Belvederi Murri M, Pereira da Silva B, Serafini G, Amore M Clinical, Cognitive, and Neurobiological Correlates of Impaired Timing Abilities Associate to Cannabis Use: a Systematic Review. *Int J Ment Health Addict.* 2023 [in press] doi: 10.1007/s11469-023-01125-8; ISSN: 15571874
 19. Amerio A, **Escelsior A**, Martino E, Strangio A, Aguglia A, Marcatili M, Conio B, Sukkar SG, Saverino D. The Association between Blood SIRT1 and Ghrelin, Leptin, and Antibody Anti-Hypothalamus: A Comparison in Normal Weight and Anorexia Nervosa. *J Pers Med.* 2023 May 31;13(6):928. doi: 10.3390/jpm13060928. PMID: 37373917; PMCID: PMC10303472.
 20. Amerio A, **Escelsior A**, Martino E, Strangio A, Giacomini C, Montagna E, Aguglia A, Bellomo M, Sukkar SG, Saverino D. Dysfunction of Inflammatory Pathways and Their

- Relationship with Anti-Hypothalamic Autoantibodies in Patients with Anorexia Nervosa. *Nutrients*. 2023 May 5;15(9):2199. doi: 10.3390/nu15092199. PMID: 37432371; PMCID: PMC10180712.
21. Belvederi Murri M, Triolo F, Coni A, Nerozzi E, Maietta Latessa P, Fantozzi S, Padula N, **Escelsior A**, Assirelli B, Ermini G, Bagnoli L, Zocchi D, Cabassi A, Tedeschi S, Toni G, Chattat R, Tripi F, Neviani F, Bertolotti M, Cremonini A, Bertakis KD, Amore M, Chiari L, Zanetidou S. The body of evidence of late-life depression: the complex relationship between depressive symptoms, movement, dyspnea and cognition. *Exp Aging Res*. 2023 Apr 10:1-16. doi: 10.1080/0361073X.2023.2196504. Epub ahead of print. PMID: 37035934.
 22. Amerio A, Magnani L, Castellani C, Schiavetti I, Sapia G, Sibilla F, Pescini R, Casciaro R, Cresta F, **Escelsior A**, Costanza A, Aguglia A, Serafini G, Amore M, Ciprandi R. The Expression of Affective Temperaments in Cystic Fibrosis Patients: Psychopathological Associations and Possible Neurobiological Mechanisms. *Brain Sci*. 2023 Apr 5;13(4):619. doi: 10.3390/brainsci13040619. PMID: 37190584; PMCID: PMC10137099.
 23. Magnani L, Carmisciano L, dell'Orletta F, Bettinardi O, Chiesa S, Imbesi M, Limonta G, Montagna E, Turone I, Martinasso D, Aguglia A, Serafini G, Amore M, Amerio A, Costanza A, Sibilla F, Calcagno P, Patti S, Molino G, **Escelsior A**, Trabucco A, Marzano L, Brunato D, Ravelli AA, Cappucciati M, Focchi R, Guerzoni G, Maravita D, Macchetti F, Mori E, Paglia CA, Roscigno F, Saginario A; LNG-PSY Study Investigators. Linguistic profile automated characterisation in pluripotential clinical high-risk mental state (CHARMS) conditions: methodology of a multicentre observational study. *BMJ Open*. 2023 Mar 22;13(3):e066642. doi: 10.1136/bmjopen-2022-066642. PMID: 36948562; PMCID: PMC10040055.
 24. Amerio A, Vai E, Bruno E, Costanza A, **Escelsior A**, Odone A, De Berardis D, Aguglia A, Serafini G, Amore M, Ghaemi SN. COVID-19 Impact on the Italian Community-based System of Mental Health Care: Reflections and Lessons Learned for the Future. *Clin Psychopharmacol Neurosci*. 2023 Feb 28;21(1):2-9. doi: 10.9758/cpn.2023.21.1.2. PMID: 36700307; PMCID: PMC9889896.
 25. Aguglia A, Corsini GP, Costanza A, Berti A, Bruno E, **Escelsior A**, Sanvi J, Trabucco A, Vai E, Amerio A, Serafini G, Amore M. Sociodemographic and Clinical Correlates Associated with the Frequent Service Users in an Italian Psychiatric Emergency Department. *Diagnostics (Basel)*. 2023 Jan 25;13(3):430. doi: 10.3390/diagnostics13030430. PMID: 36766535; PMCID: PMC9914622.
 26. Natale A, Fusar-Poli L, Amerio A, **Escelsior A**, Serafini G, Aguglia E, Amore M, Aguglia A. Long-acting Injectable Antipsychotics and Stigma: Some Considerations and Future Perspectives. *Curr Pharm Des*. 2023;29(13):981-983. doi: 10.2174/1381612829666230406102039. PMID: 37038686.
 27. Serafini G, Costanza A, Aguglia A, Amerio A, Placenti V, Magnani L, **Escelsior A**, Sher L, Amore M. Overall goal of Cognitive-Behavioral Therapy in Major Psychiatric Disorders and Suicidality: A Narrative Review. *Med Clin North Am*. 2023 Jan;107(1):143-167. doi: 10.1016/j.mcna.2022.05.006. Epub 2022 Oct 28. PMID: 36402496.
 28. Serafini G, Costanza A, Aguglia A, Amerio A, Trabucco A, **Escelsior A**, Sher L, Amore M. The Role of Inflammation in the Pathophysiology of Depression and Suicidal Behavior: Implications for Treatment. *Med Clin North Am*. 2023 Jan;107(1):1-29. doi: 10.1016/j.mcna.2022.09.001. PMID: 36402492.
 29. **Escelsior A**, Tardito S, Sterlini B, Altosole T, Trabucco A, Marozzi V, Serafini G, Aguglia A, Amerio A, Pereira da Silva B, Fenoglio D, Filaci G, Murri MB, Amore M. Expression of type 1 cannabinoid receptor gene in bipolar disorder. *J Psychiatr Res*. 2022

- Dec;156:406-413. doi: 10.1016/j.jpsychires.2022.10.006. Epub 2022 Oct 21. PMID: 36323143.
30. **Escelsior A**, Sterlini B, Tardito S, Altosole T, Magioncalda P, Martino M, Serafini G, Murri MB, Aguglia A, Amerio A, da Silva BP, Trabucco A, Fenoglio D, Filaci G, Amore M. Evidence of alterations of Beta-endorphin levels and Mu-opioid receptor gene expression in bipolar disorder. *Psychiatry Res.* 2022 Oct;316:114787. doi: 10.1016/j.psychres.2022.114787. Epub 2022 Aug 11. PMID: 35988328.
 31. **Escelsior A**, Cogorno L, Sukkar SG, Amerio A, Donini LM, Bellomo M, Iervasi E, Amore M, Saverino D. Anti-hypothalamus autoantibodies in anorexia nervosa: a possible new mechanism in neuro-physiological derangement? *Eat Weight Disord.* 2022 Oct;27(7):2481-2496. doi: 10.1007/s40519-022-01388-5. Epub 2022 Mar 16. PMID: 35297008; PMCID: PMC9556421.
 32. **Escelsior A**, Amadeo MB, Esposito D, Rosina A, Trabucco A, Inuggi A, Pereira da Silva B, Serafini G, Gori M, Amore M. COVID-19 and psychiatric disorders: The impact of face masks in emotion recognition face masks and emotion recognition in psychiatry. *Front Psychiatry.* 2022 Sep 27;13:932791. doi: 10.3389/fpsyt.2022.932791. PMID: 36238943; PMCID: PMC9551300.
 33. Amadeo MB, Esposito D, **Escelsior A**, Campus C, Inuggi A, Pereira Da Silva B, Serafini G, Amore M, Gori M. Time in schizophrenia: a link between psychopathology, psychophysics and technology. *Transl Psychiatry.* 2022 Aug 12;12(1):331. doi: 10.1038/s41398-022-02101-x. PMID: 35961974; PMCID: PMC9374791.
 34. Amadeo MB*/**Escelsior A***(first co-authors), Amore M, Serafini G, Pereira da Silva B, Gori M. Face masks affect perception of happy faces in deaf people. *Sci Rep.* 2022 Jul 20;12(1):12424. doi: 10.1038/s41598-022-16138-x. PMID: 35858937; PMCID: PMC9298172.
 35. Giacomini G, Aguglia A, Amerio A, **Escelsior A**, Capello M, Cutroneo L, Ferretti G, Scafidi D, Serafini G, Amore M. The Need for Collective Awareness of Attempted Suicide Rates in a Warming Climate. *Crisis.* 2022 Mar;43(2):157-160. doi: 10.1027/0227-5910/a000763. Epub 2021 Feb 10. PMID: 33565340.
 36. Serafini G, Trabucco A, Corsini G, **Escelsior A**, Amerio A, Aguglia A, Nasrallah H, Amore M. The potential of microRNAs as putative biomarkers in major depressive disorder and suicidal behavior, *Biomark. Neuropsychiatry.* 2021 Dec, Volume 5, ,100035, ISSN 2666-1446, <https://doi.org/10.1016/j.bionps.2021.100035>.
 37. Trabucco A, Aguglia A, Amerio A, Corsini G, Cervetti A, **Escelsior A**, Costanza A, Serafini G, Amore M. COVID-19 pandemic impact on the therapeutic setting in Mental Health Services. *Acta Biomed.* 2021 Nov 3;92(S6):e2021448. doi: 10.23750/abm.v92iS6.12227. PMID: 34739470; PMCID: PMC8851016.
 38. Costantini L, Costanza A, Odone A, Aguglia A, **Escelsior A**, Serafini G, Amore M, Amerio A. A breakthrough in research on depression screening: from validation to efficacy studies. *Acta Biomed.* 2021 Jul 1;92(3):e2021215. doi: 10.23750/abm.v92i3.11574. PMID: 34212903; PMCID: PMC8343758.
 39. Aguglia A, Giacomini G, Montagna E, Amerio A, **Escelsior A**, Capello M, Cutroneo L, Ferretti G, Scafidi D, Costanza A, Serafini G, Amore M. Meteorological Variables and Suicidal Behavior: Air Pollution and Apparent Temperature Are Associated With High-Lethality Suicide Attempts and Male Gender. *Front Psychiatry.* 2021 Mar 5;12:653390. doi: 10.3389/fpsyt.2021.653390. PMID: 33746805; PMCID: PMC7973231.
 40. **Escelsior A**, Belvederi Murri M, Corsini GP, Serafini G, Aguglia A, Zampogna D, Cattedra S, Nebbia J, Trabucco A, Prestia D, Olcese M, Barletta E, Pereira da Silva B, Amore M.

- Cannabinoid use and self-injurious behaviours: A systematic review and meta-analysis. *J Affect Disord.* 2021 Jan 1;278:85-98. doi: 10.1016/j.jad.2020.09.020. Epub 2020 Sep 12. PMID: 32956965.
41. Monteleone, P., Cascino, G., Monteleone, A. M., Rocca, P., Rossi, A., Bertolino, A., Aguglia, E., Amore, M., Collantoni, E., Corrivetti, G., Cuomo, A., Bellomo, A., D'Ambrosio, E., Dell'Osso, L., Frascarelli, M., Giordano, G. M., Giuliani, L., Marchesi, C., Montemagni, C., Oldani, L., ... **Italian Network for Research on Psychoses** (2021). Prevalence of antipsychotic-induced extrapyramidal symptoms and their association with neurocognition and social cognition in outpatients with schizophrenia in the "real life". *Progress in neuro-psychopharmacology & biological psychiatry*, 109, 110250. <https://doi.org/10.1016/j.pnpbp.2021.110250>
 42. **Escelsior A**, Sterlini B, Murri MB, Serafini G, Aguglia A, da Silva BP, Corradi A, Valente P, Amore M. Red-hot chili receptors: A systematic review of TRPV1 antagonism in animal models of psychiatric disorders and addiction. *Behav Brain Res.* 2020 Sep 1;393:112734. doi: 10.1016/j.bbr.2020.112734. Epub 2020 Jun 10. PMID: 32534009.
 43. Costanza A, Amerio A, Odone A, Baertschi M, Richard-Lepouriel H, Weber K, Di Marco S, Prelati M, Aguglia A, **Escelsior A**, Serafini G, Amore M, Pompili M, Canuto A. Suicide prevention from a public health perspective. What makes life meaningful? The opinion of some suicidal patients. *Acta Biomed.* 2020 Apr 10;91(3-S):128-134. doi: 10.23750/abm.v91i3-S.9417. PMID: 32275277; PMCID: PMC7975898.
 44. **Escelsior A**, Sterlini B, Belvederi Murri M, Valente P, Amerio A, di Brozolo MR, da Silva BP, Amore M. Transient receptor potential vanilloid 1 antagonism in neuroinflammation, neuroprotection and epigenetic regulation: potential therapeutic implications for severe psychiatric disorders treatment. *Psychiatr Genet.* 2020 Apr;30(2):39-48. doi: 10.1097/YPG.0000000000000249. PMID: 32097233.
 45. Prestia D, Pozza A, Olcese M, **Escelsior A**, Dettore D, Amore M. The impact of the COVID-19 pandemic on patients with OCD: Effects of contamination symptoms and remission state before the quarantine in a preliminary naturalistic study. *Psychiatry Res.* 2020 Sep;291:113213. doi: 10.1016/j.psychres.2020.113213. Epub 2020 Jun 9. PMID: 32535508; PMCID: PMC7280119.
 46. Belvederi Murri M, Triolo F, Coni A, Tacconi C, Nerozzi E, **Escelsior A**, Respino M, Neviani F, Bertolotti M, Bertakis K, Chiari L, Zanetidou S, Amore M. Instrumental assessment of balance and gait in depression: A systematic review. *Psychiatry Res.* 2020 Feb;284:112687. doi: 10.1016/j.psychres.2019.112687. Epub 2019 Nov 10. PMID: 31740213.
 47. Costanza A, Amerio A, Aguglia A, **Escelsior A**, Serafini G, Berardelli I, Pompili M, Amore M. When Sick Brain and Hopelessness Meet: Some Aspects of Suicidality in the Neurological Patient. *CNS Neurol Disord Drug Targets.* 2020;19(4):257-263. doi: 10.2174/1871527319666200611130804. PMID: 32525785; PMCID: PMC7569280.
 48. Aguglia A, Serafini G, **Escelsior A**, Amore M, Maina G. What is the role of meteorological variables on involuntary admission in psychiatric ward? An Italian cross-sectional study. *Environ Res.* 2020 Jan;180:108800. doi: 10.1016/j.envres.2019.108800. Epub 2019 Oct 10. PMID: 31634719.
 49. Conio B, Martino M, Magioncalda P, **Escelsior A**, Inglese M, Amore M, Northoff G. Opposite effects of dopamine and serotonin on resting-state networks: review and implications for psychiatric disorders. *Mol Psychiatry.* 2020 Jan;25(1):82-93. doi: 10.1038/s41380-019-0406-4. Epub 2019 Apr 5. PMID: 30953003.
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Systematic Review. *J Nerv Ment Dis.* 2019 Nov;207(11):977-986. doi: 10.1097/NMD.0000000000001064. PMID: 31503187.

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claimed antidepressant effect of the drug? *Neuropsychiatr Dis Treat.* 2014 May 20;10:907-14. doi: 10.2147/NDT.S63459. PMID: 24899809; PMCID: PMC4038423.

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Teaching positions

- "PSICOPATOLOGIA" (modulo di: PSICHIATRIA II E PSICOPATOLOGIA), presso il Corso di laurea in Tecniche della riabilitazione psichiatrica (codice: 66953, 7 cfu al 2° anno di 9286 TECNICA DELLA RIABILITAZIONE PSICHIATRICA (L/SNT2); SSD: MED/25), dell'Università di Genova, Genova, Italia.
dal 01-10-2021 a oggi
- "SERVIZIO SOCIALE" (modulo di: INTERVENTI PSICOSOCIALI), presso il Corso di laurea in Tecniche della riabilitazione psichiatrica (codice: 66984, 8 cfu al 3° anno di 9286 TECNICA DELLA RIABILITAZIONE PSICHIATRICA (L/SNT2); SSD: MED/25), dell'Università di Genova, Genova, Italia.
dal 01-10-2021 a oggi

Editorial and review activities

- "RIABILITAZIONE IN COMUNITÀ" (modulo di: INTERVENTI PSICOSOCIALI), presso il Corso di laurea in Tecniche della riabilitazione psichiatrica (codice: 66981, 8 cfu al 3° anno di 9286 TECNICA DELLA RIABILITAZIONE PSICHIATRICA(L/SNT2); SSD: MED/25), dell'Università di Genova, Genova, Italia.
dal 01-10-2021 a oggi
- "PSICHIATRIA DELL'ETÀ ADULTA" (modulo di: PATOLOGIA GENERALE, FARMACOLOGIA E NEUROSCIENZE APPLICATE), presso il Corso di laurea in Terapia della neuro e psicomotricità dell'età evolutiva (codice: 68275, 6 cfu al 2° anno di 9287 TERAPIA DELLA NEURO E PSICOMOTRICITA' DELL'ETA' EVOL (L/SNT2); SSD: MED/25), dell'Università di Genova, Genova, Italia.
dal 01-10-2021 a oggi
- "PSICHIATRIA" (modulo di: NEUROSCIENZE APPLICATE I), presso il Corso di laurea in Logopedia (codice: 65514, 9 cfu al 2° anno di 9282 LOGOPEDIA (L/SNT2); SSD: MED/25), dell'Università di Genova, Genova, Italia.
dal 01-10-2021 a oggi
- "PSICHIATRIA E PSICOLOGIA CLINICA" (codice: 67503, 5 cfu al 5° anno di 8745 MEDICINA E CHIRURGIA (LM-41); SSD: MED/25) presso il Corso di laurea magistrale in Medicina e Chirurgia, dell'Università di Genova, Genova, Italia.
dal 01-09-2022 a oggi

Reviewer for the following peer-reviewed journals in the field of psychiatry and neuropsychiatry:

- Psychiatry and Clinical Neurosciences
- Psychological Medicine
- Journal of Affective Disorders
- Frontiers in Neuroscience
- Frontiers in Psychiatry
- Expert Opinion on Pharmacotherapy
- Psychiatry Genetics
- Journal of Clinical Medicine from 01-01-2018 to present
- Collaborator in drafting guidelines produced by the European project InALMH (Inter-Active Living for Mental Health), funded by ERASMUS + Sport and conducted in collaboration with 12 European partners: Theodorakis, Y., Morres, I., Hassandra, M, Goudas, M. Tsolaki, M. & Mouzakidis, C. (Eds.) Recommendations on EU Guidelines for the use of Physical Activity on Mental Health. Interactive Living for Mental Health Project. ISBN 978-960-89923-5-1, DOI: 10.13140/RG.2.2.24494.59207 from 03-11-2020 to 20-10-2021

Books

Martino M, Rocchi G, **Escelsior A**, "A working model of affectivity," 2013, Erga edizioni, Series: Neuroscienze/Neuroscience. (Language: English) Pages: 224. ISBN 978-88-8163-758-8. from 01-05-2013 to 01-05-2013

Organization or participation
as a speaker at conferences

- Workshop “Bipolar disorder: from psychopathology to neurobiology”, (titolo dell'intervento: “Neurotransmitter and resting state networks”) presso il “The Royal Hospital - Mind, Brain Imaging, and Neuroethics Institute of Mental Health Research”, Ottawa, Canada (direttore: Prof. Georg Northoff)
dal 01-04-2015 al 08-04-2015
- XXIX CONGRESSO NAZIONALE AIMS (Associazione Italiana di Medicina del Sonno) “SONNO E RICERCA NUOVE PROSPETTIVE PER UNA MEDICINA INTEGRATA”; Genova, 13-15 settembre 2019 (title: “Temperamental and psychopathological features in REM sleep behavior disorder patients. Preliminary data”
dal 13-09-2019 al 15-09-2019
- “PSICHIATRIA 2.0 nell’era della medicina di precisione: Il paradigma delle psicosi affettive e non affettive” (title: “Brain imaging e applicazioni nel mondo reale: fra indagini sofisticate e pratica clinica”)
15/11/2019
dal 14-11-2019 al 15-11-2019
- “Psicopatologia: il corpo tra spazio e tempo” (title: Rapporto tra processing sensoriale, processi cognitivi e sintomi psicopatologici in clinica psichiatrica), Convegno dell'Associazione Italiana di Psicologia (AIP) del 2021, Lecce 8-10 September 2021
dal 08-09-2021 al 10-09-2021
- XXIII Congresso Nazionale della Società Italiana di Neuropsicofarmacologia (Sinpf) “La ripartenza dopo la tempesta: Ruolo della neuropsicofarmacologia, della ricerca e dell’innovazione tecnologica”, con la FAD asincrona: “NSSI E CONDOTTE AUTOLESIONISTICHE NELL’ERA DEL COVID-19” (title: “NSSI e sostanze illecite: il ruolo dei cannabinoidi”, svoltosi il 26- 27-28 gennaio 2022
dal 26-01-2022 al 28-01-2022
- Organizzatore locale nel 49° Congresso della Società di Psichiatria (SIP) “PNRR: Psichiatria 4.0 - Neuroscienze - Ricerca – Recovery”, Genova (GE)
12-15 ottobre 2022
dal 01-05-2022 al 15-10-2022
- : “Nuovi modelli di approccio traslazionale alla psicosi: monitoraggio clinico, diagnosi, terapia” (ID S/089) presso il 49° Congresso della Società di Psichiatria (SIP) “PNRR: Psichiatria 4.0 - Neuroscienze - Ricerca – Recovery”, Genova (GE)
dal 13-10-2022
- Organizzatore del simposio: “La neuroprogressione nelle psicosi: il ruolo della neuroinfiammazione” (ID S/072). 49° Congresso della Società di Psichiatria (SIP) “PNRR: Psichiatria 4.0 - Neuroscienze - Ricerca – Recovery”, Genova (GE)
15-10-2022
- al XXIV Congresso Nazionale della Società Italiana di Neuropsicofarmacologia (Sinpf) “Sguardo al futuro: Neuroscienze e nuove frontiere in neuropsicofarmacologia”, title: “ Alterazioni immunofenotipiche e correlati neuroradiologici nel disturbo bipolare”
dal 25-01-2023 al 27-01-2023

Courses

- "Approccio Terapeutico all'insonnia e ai disturbi del ritmo circadiano: dalla terapia cognitivo comportamentale dell'insonnia alle cronoterapie", Edizione 1; Webinar 12 settembre 2020
- "SONNO & PSICHE", Abano Terme (PD), 17-18 gennaio 2020
- "Network in major depression", Webinar - 20/10/20; Sidera s.r.l.
- "Autismo/ADHD: verso un futuro migliore: quali proposte e quali interventi?" Genova 24-25/5/2017
- "Cognitive remediation in integrated treatment", Genova 23-24/11/2018
- "Dipendenza da sostanze nel terzo millennio: aspetti psicopatologici e nuove prospettive di trattamento farmacologico", Milano, 19/11/2018
- "La depressione come malattia sistemica: confine psicopatologici e nuove prospettive terapeutiche", Genova, 30/11-01/12/2017
- "Neurpsicofarmacoterapia dello sviluppo", Calambrone (PI), 13-14-15/10/2011 e 1-2-3/12/2011
- "X Florence Summer Course: Clinical Staging e Fisiopatologia delle malattie del cervello", Firenze, 11-12/10/2013
- "XVI Corso di aggiornamento in genetica clinica", Genova 18/1-1/3-31/3/2017

Poster

- "Electroretinographic (ERG) assessment in Major Depressive Disorder (MDD) patients receiving duloxetine: might differences between responders and non-responders indicate a differential biological background?" - Second Mediterranean Advanced Course of Psychopharmacotherapeutics Anxiety and Mood Disorders 2011", Cascais, Lisbon, Portugal, sponsored by the European College of Neuropsychopharmacology (ECNP)
- "Valutazione elettroretinografica in pazienti con depressione maggiore in trattamento con duloxetina: differenza tra responders e non-responders quale possibile indice di un pattern biologico differenziale" M. Fornaro, F. Bandini, C. Ogliastro, C. Cordano, M. Martino, L. Cestari, A. Escelsior, G. Rocchi, S. Colicchio, G. Perugi presentato al 16° Congresso della Società Italiana di Psicopatologia; Roma, 14-18 febbraio 2012
- "Microstructural white matter alterations in bipolar disorder and in the different phases of illness" P. Magioncalda, M. Martino, B. Conio, N. Piaggio, R. Teodorescu, A. Escelsior, V. Marozzi, A. Presta, G. Rocchi, L. Roccatagliata, G. Northoff, M. Inglese, M. Amore, presentato al 19° Congresso della Società Italiana di Psicopatologia; Milano, 23-26 febbraio 2015
- "When sick brain and hopelessness meet: some aspects of suicidality in the neurological patient" Costanza, A. Amerio, A. Aguglia, A. Escelsior, I. Berardelli, M. Pompili, M. Amore; Convegno Internazionale di Suicidologia e Salute Pubblica; Roma, 7-12 settembre 2020
- "Cannabinoids use and non-suicidal self injury behaviours in a sample of young adults" A. Escelsior, A. Aguglia, A. Amerio, G. Markovic, D. Zampogna, G. Lagravinese, B. Pereira da Silva, G. Serafini, M. Amore; Convegno Internazionale di Suicidologia e Salute Pubblica; Roma, 7-12 settembre 2020

Participation in conferences
and congresses

- “XII congresso trisocietario ligure di gastroenterologia”, Genova, 24/09/2012
- “Le partenze, gli approdi, l’ignoto come stella polare”, Genova, 03/10/2012
- “Le depressioni difficili: dalla clinica al trattamento”. Genova, 6-7/06/2013
- “Afasia e persona afasica”, Genova, 01/02/14
- “18° Congresso della Società Italiana di Psicopatologia: La Psicopatologia e le età della vita”, Torino 12-15/02/2014
- “Disturbi dell’umore nelle diverse età della vita: nuovi target e approcci terapeutici” Genova, 09/05/2014.
- “Disturbo bipolare e schizofrenia: vite parallele?”. Genova, 04/11/2014
- “Schizofrenia e disturbo bipolare: tra vulnerabilità psicologica e biologica”. Genova, 21-22/05/2015
- “Agitazione e comportamenti aggressivi. Dai disturbi dell’affettività allo spettro psicotico. Neurobiologia, fenomenologia e prospettive terapeutiche”, Genova, 30/09-01/10/2016
- “La depressione come malattia sistemica: confini psicopatologici e nuove prospettive terapeutiche”, Genova, 01/12/2017
- “Psichiatria di transizione: la complessità dell’ADHD”, Bolzano 4-5-6/12/2016
- “Nutriaceutica in età evolutiva”, Genova 14/01/2017
- “Psicoterapie psicoanalitiche e la patologia grave narcisistica”, Genova 26/04/2017
- “Psichiatria e massmedia”, Genova 19-20/10/2017
- “Giovani, sostanze ed esordi psichiatrici”, Genova, 09/02/2018
- “2nd Masterclass on Mood Disorders: Psychopathology and Pharmacology”, Roma, 4-5/06/2018
- “Le patologie dell’età evolutiva e loro manifestazioni nella prima età adulta: integrazioni e trasversalità dei servizi”, Chiavari, 13/06/2018
- “31ST Congress of the European College of Neuropsychopharmacology (ECNP)”, Barcellona, 6-9/10/2018
- “Percorsi di cura dei pazienti affetti da schizofrenia: qualità, appropriatezza e governo clinico”, Genova, 17/11/2018
- “Prevalenza e trattamento della depressione maggiore nei centri di salute mentali italiani”, Webinar 20/10/20
- “Strategie cliniche per il trattamento della depressione resistente: stato dell’arte e nuove opzioni terapeutiche, Webinar 20/10/20
- “Diagnosi e caratterizzazione della depressione”, Webinar 21/10/20
- “Gestione del rischio di suicidio e nuove strategie terapeutiche”, Webinar 21/10/20
- “Ritorno al futuro: il ruolo degli antidepressivi triciclici”, Webinar 08/06/20
- “Toward a precision treatment in epilepsy patents”, Webinar 19/05/20
- 49° Congresso della Società di Psichiatria (SIP) "PNRR: Psichiatria 4.0 - Neuroscienze - Ricerca - Recovery", Genova (GE), Porto Antico, Centro Congressi Magazzini del cotone, 12-15 ottobre 2022
- XXIV Congresso Nazionale della Società Italiana di Neuropsicofarmacologia (Sinpf) "Sguardo al futuro: Neuroscienze e nuove frontiere in neuropsicofarmacologia", dal 25-01-2023 al 27-01-2023

Languages

Italian (native language)

English: Good