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## Employment

**Aalborg University Hospital**  
The Faculty of Medicine  
1 Sept 2018 → present

**The Faculty of Medicine**  
Gistrup, Denmark  
1 Sept 2018 → present

**MD**  
Psychiatry  
The Faculty of Medicine  
1 Sept 2018 → present

## Research outputs

**Calcium Signaling and Molecular Adhesion Processes May Hold the Key to Genetic Risk for Autism: A Molecular Pathway Analysis on Two Independent Samples**  
Drago, A., Calabro, M. & Crisafulli, C., 17 Dec 2024, In: *Genes*. 15, 12, 20 p., 1609.

**Genetic signatures of suicide attempt behavior: insights and applications**  
Drago, A., 8 Feb 2024, In: *Expert Review of Proteomics*. 21, 1-3, p. 41-53 13 p.

A molecular pathway analysis informs the genetic risk for arrhythmias during antipsychotic treatment  
Drago, A. & Kure Fischer, E., Jan 2018, In: *International Clinical Psychopharmacology*. 33, 1, p. 1-14 14 p.

Videoconferencing in psychiatry, a meta-analysis of assessment and treatment  
Drago, A., Winding, T. N. & Antypa, N., Aug 2016, In: *European Psychiatry*. 36, p. 29-37 9 p.

The microtubule-associated molecular pathways may be genetically disrupted in patients with Bipolar Disorder. Insights from the molecular cascades  
Drago, A., Crisafulli, C., Sidoti, A., Calabrò, M. & Serretti, A., 15 Jan 2016, In: *Journal of Affective Disorders*. 190, p. 429-438 10 p.

Enrichment pathway analysis. The inflammatory genetic background in Bipolar Disorder  
Drago, A., Crisafulli, C., Calabrò, M. & Serretti, A., 1 Jul 2015, In: *Journal of Affective Disorders*. 179, p. 88-94 7 p.

A molecular pathway analysis of the glutamatergic-monoaminergic interplay serves to investigate the number of depressive records during citalopram treatment  
Drago, A., Cocchi, E., Crisafulli, C. & Serretti, A., Mar 2015, In: *Journal of Neural Transmission*. 122, 3, p. 465-75 11 p.

CRY1 Variations Impacts on the Depressive Relapse Rate in a Sample of Bipolar Patients  
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Genome-wide association study supports the role of the immunological system and of the neurodevelopmental processes in response to haloperidol treatment

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Genetic variations within metalloproteinases impact on the prophylaxis of depressive phases in bipolar patients

Drago, A., Monti, B., De Ronchi, D. & Serretti, A., 2014, In: *Neuropsychobiology*. 69, 2, p. 76-82 7 p.

AKAP13, CACNA1, GRIK4 and GRIA1 genetic variations may be associated with haloperidol efficacy during acute treatment

Drago, A., Giegling, I., Schäfer, M., Hartmann, A. M., Friedl, M., Konte, B., Möller, H.-J., De Ronchi, D., Stassen, H. H., Serretti, A. & Rujescu, D., Aug 2013, In: *European Neuropsychopharmacology*. 23, 8, p. 887-94 8 p.

No association of a set of candidate genes on haloperidol side effects

Drago, A., Giegling, I., Schäfer, M., Hartmann, A. M., Möller, H.-J., De Ronchi, D., Stassen, H. H., Serretti, A. & Rujescu, D., 2012, In: *PLOS ONE*. 7, 10, p. e44853

The genetics of antipsychotic induced tremors: a genome-wide pathway analysis on the STEP-BD SCP sample

Drago, A., Crisafulli, C. & Serretti, A., Dec 2011, In: *American Journal of Medical Genetics. Part B: Neuropsychiatric Genetics*. 156B, 8, p. 975-86 12 p.

The molecular interaction between the glutamatergic, noradrenergic, dopaminergic and serotonergic systems informs a detailed genetic perspective on depressive phenotypes

Drago, A., Crisafulli, C., Sidoti, A. & Serretti, A., 1 Sept 2011, In: *Progress in Neurobiology*. 94, 4, p. 418-60 43 p.

Sociodemographic features predict antidepressant trajectories of response in diverse antidepressant pharmacotreatment environments: a comparison between the STAR\*D study and an independent trial

Drago, A. & Serretti, A., Jun 2011, In: *Journal of Clinical Psychopharmacology*. 31, 3, p. 345-8 4 p.

No association between genetic markers in BDNF gene and lithium prophylaxis in a Greek sample

Drago, A., Serretti, A., Smith, R., Huezio-Diaz, P., Malitas, P., Albani, D., Ronchi, D. D., Pae, C.-U. & Aitchison, K. J., Jun 2010, In: *International Journal of Psychiatry in Clinical Practice*. 14, 2, p. 154-7 4 p.

HTR1B as a risk profile maker in psychiatric disorders: a review through motivation and memory

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Effects of antidepressants on gene expression

Drago, A., Ronchi, D. D. & Serretti, A., 2010

Focus on HTR2C: A possible suggestion for genetic studies of complex disorders

Drago, A. & Serretti, A., 5 Jul 2009, In: *American Journal of Medical Genetics. Part B: Neuropsychiatric Genetics*. 150B, 5, p. 601-37 37 p.

Epistasis between IL1A, IL1B, TNF, HTR2A, 5-HTTLPR and TPH2 variations does not impact alcohol dependence disorder features

Drago, A., Liappas, I., Petio, C., Albani, D., Forloni, G., Malitas, P., Piperi, C., Politis, A., Tzavellas, E. O., Zisaki, K. K., Prato, F., Batelli, S., Polito, L., De Ronchi, D., Paparrigopoulos, T., Kalofoutis, A. & Serretti, A., Jul 2009, In: *International Journal of Environmental Research and Public Health*. 6, 7, p. 1980-90 11 p.

5-HT1A gene variants and psychiatric disorders: a review of current literature and selection of SNPs for future studies

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SSRIs impact on sleep architecture: Guidelines for clinician use  
Drago, A., 2008, In: Clinical Neuropsychiatry.

Strategy for a genetic assessment of antipsychotic and antidepressant-related proarrhythmia  
Drago, A., De Ponti, F., Boriani, G., De Ronchi, D. & Serretti, A., 2008, In: Current Medicinal Chemistry. 15, 24, p. 2472-517 46 p.

Incomplete coverage of candidate genes: a poorly considered bias  
Drago, A., De Ronchi, D. & Serretti, A., Nov 2007, In: Current genomics. 8, 7, p. 476-83 8 p.