



Central European Institute of Technology BRNO | CZECH REPUBLIC



LIFE SCIENCES

seminar series

Filippo Drago

Department of Biomedical and Biotechnological Sciences, Section of Pharmacology, School of Medicine, University of Catania, Italy

The role of dopamine D3 receptor in brain dysfunctions

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Thursday, 16:00 - 17:00

Seminar room 132, pavilion A11 University campus Bohunice

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Converging pharmacological, genetic and human post-mortem data have demonstrated the central role of D3R in the pathophysiology and treatment of schizophrenia, drug addiction, Parkinson's disease and depressive disorders. Addiction still represents the main research field and potential application for D3R ligands. However, more recently, several studies have underscored novel roles of D3R in diseases that were not previously taken into account. This talk discusses data about the D3R targeting as clinical application for several neuropsychiatric disorders.



