

Metabolism

Clinical and Experimental

Metabolism Awards



Junior Investigators

The recipient of the 2024 Neuroendocrine Research Award for Junior Investigators is Dr. Daniela del Pilar Fernandois Vicencio.

She is recognized for her groundbreaking contributions to the paper, "[Estrogen receptor- \$\alpha\$ signaling in tanyocytes lies at the crossroads of fertility and metabolism](#)" which was selected by a panel of experts from all eligible entries published in 2024.

Dr. Fernandois earned her PhD in Pharmacology from the University of Chile and is currently a postdoctoral fellow at Lille Neuroscience & Cognition UMR-S 1172, Université de Lille – Inserm – CHU de Lille in France. Her research focuses on Tanyocytes, specialized glial cells in the hypothalamus, exploring their role in regulating the intricate connections between metabolism and reproduction. This work provides critical insights into how hormonal signaling in tanyocytes influences systemic physiology, including energy balance and fertility, and offers promising implications for understanding metabolic and reproductive disorders."