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RESPONSABILITÉS

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DOMAINES D'EXPERTISE

Cervelet, navigation, mémoire

FONCTION(S)

DU entrant

PUBLICATIONS

(1) The cerebellum promotes sequential foraging strategies and contributes to the directional modulation of hippocampal place cells. Lu Zhang [...] Christelle Rochefort, **Laure Rondi-Reig**. **iScience**. 2023

(2) Cerebellar control of a unitary head direction sense. Mehdi Fallahnezhad [...] Christelle Rochefort, **Laure Rondi-Reig**. **Proc Natl Acad Sci U S A**. 2023

(3) Excessive self-grooming, gene dysregulation and imbalance between the striosome and matrix compartments in the striatum of Shank3 mutant mice. Allain-Thibeault Ferhat [...] **Laure Rondi-Reig**, Aziliz Leboucher, Anne Boland, Bertrand Fin, Jean-François Deleuze, Tobias M Boeckers, Elodie Ey, Thomas Bourgeron. **Nat Commun**. 2023

(4) Preserved navigation abilities and spatio-temporal memory in individuals with autism spectrum disorder. Charles Laidi [...] **Laure Rondi-Reig**, Anne-Lise Paradis. **Autism Res**. 2022