

## PUBLICATIONS

Indice h: 29

Nombre de citations > 3200

### Articles et Revues

#### Soumis

Chirokoff V., Dupuy M., Abdallah M., Misdrahi D., Serre F., Auriacombe M., Fatseas M., Berthoz S., Swendsen J., & **Chanraud S.** Craving Dynamics and its Functional Substrates in Substance Use Disorders. *Translational Psychiatry*.

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Chirokoff V., Pohl K.M., Berthoz S., Fatseas M., Misdrahi D., Serre F., Auriacombe M., Pfefferbaum A., Sullivan V., **Chanraud S.** Multi-level prediction of substance use: interaction of white matter integrity, resting-state connectivity, and inhibitory control measured repeatedly in everyday life. *Addiction Biology*

Soussi C., Berthoz S., Chirokoff V., **Chanraud S.** Interindividual Brain and Behavior differences in adaptation to unexpected uncertainty. *Biology*. 2023 Oct 10;12(10):1323

Chirokoff V., Fatseas M., Misdrahi D., Dupuy M., Abdallah M., Serre F., Auriacombe M., Berthoz S., **Chanraud S.** Craving dynamic and related Cerebral substrates revealed potential predictors of use in Alcohol, Tobacco and Cannabis Use Disorders. *Addiction Neuroscience*. 2023 Dec 15;9:100138.

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symptom expression in schizophrenia. *Eur Arch Psychiatry Clin Neurosci*. 2021 Jul 21. doi: 10.1007/s00406-021-01296-2.

Abdallah M., Zahr N.M., Saranathan M., Honnorat N., Farrugia N., Pfefferbaum A., Sullivan E.V., **Chanraud S.** Altered Cerebro-Cerebellar Dynamic Functional Connectivity in Alcohol Use Disorder: a Resting-State fMRI Study. *Cerebellum*. 2021 Mar 3.

Abdallah M., Farrugia N., Chirokoff V., **Chanraud S.** Static and Dynamic Aspects of Cerebro-Cerebellar Functional Connectivity are Associated with Self-reported Measures of Impulsivity: A Resting-State fMRI Study. *Netw Neurosci*. 2020 Sep 1;4(3):891-909.

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### Chapitres d'ouvrages

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### COMMUNICATIONS AFFICHÉES ET ORALES (5 dernières années ; dont 1 invitée internationale et 2 nationales)

S. Duttagupta, S. Berthoz, I. Sibon, M. Poli, S. Chanraud “Associating disrupted intrinsic functional networks with cognitive and socio-affective skills following cerebellar stroke.” 36<sup>th</sup> ECNP Congress. Barcelone Octobre 2023.

V. Chirokoff, K.M. Pohl, S. Berthoz, M. Fatseas, D. Misdrahi, F. Serre, M. Auriacombe, J. Swendsen, A. Pfefferbaum, E.V. Sullivan, & S. Chanraud. « White matter integrity interacts with prognostic factors of relapse in Substance Use Disorders » Stanford Neurosciences Forum – 2023

V. Chirokoff, M. Dupuy, M. Abdallah, D. Misdrahi, F. Serre., M. Auriacombe, M. Fatseas., S. Berthoz, J. Swendsen, S. Chanraud. “Craving Dynamics and its Functional Substrates in Substance Use Disorders”. Cerebellum Day Bordeaux 2022

C. Soussi, S. Berthoz, V. Chirokoff, S. Chanraud. "Interindividual Brain and Behavior differences in adaptation to unexpected uncertainty. " Cerebellum Day Bordeaux 2022

V.Chirokoff, G. Di Scala ,J. Swendsen , B.Dilharreguy , S.Berthoz & S. "Chanraud. Neural bases of learning-related metacognition:Task-induced changes in resting state networks" OHBM 2021

L. Sebag, S. Chanraud, V. Chirokoff, G. Catheline, W. Mayo, I. Sibon, S. Berthoz. "CCAS: an emphasize on its Affective dimensions using resting-state connectivity". NeuroFrance 2020

S. Chanraud, M. Abdallah, N. Honnorat, M. Saranathan, N.M. Zahr. "Frontocerebellar dynamics and Alcoholism". Alcoholism Clinical and Experimental Research 2020

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M. Abdallah, M. Dupuy, J. Swendsen, D. Misdrahi, N. Farrugia, S. Chanraud."Cortico-Cerebello Dynamic Functional Connectivity : Relation with Behavior and Cognition in Health and Disease." Cerebellum Day. Strasbourg. 2019

M. Abdallah, V. Chirokoff, N. Farrugia., S. Chanraud. "Associating Trait Impulsivity with rs-fMRI Dynamics of Cortico-Cerebellar networks estimated via Hidden Markov Model". OHBM congress Roma. June 2019.

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M. Abdallah, M. Dupuy, D.Misdrahi, M.Auriacombe, M.Fatséas,F .Serre, N.Farrugia, J.Swendsen, S. Chanraud. "Linking fMRI to Mobile Technologies in Schizophrenia: Pathophysiology of Executive Deficits". OHBM congress Singapore. June 2018.

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