

1. Airagnes G, **Lemogne C**, Kab S, **Hoertel N**, Goldberg M, Wahrendorf M, Siegrist J, Roquelaure Y, **Limosin F**, Zins M. [Effort-reward imbalance and long-term benzodiazepine use: longitudinal findings from the CONSTANCES cohort](#). J Epidemiol Community Health. 2019 Nov;73(11):993-1001. doi: 10.1136/jech-2019-212703. Epub 2019 Aug 12. PubMed PMID: 31406014.
2. **Baron JC**, Markus HS, Pickard JD, Davis SM, Donnan GA. [Lindsay Symon: A giant of stroke](#). Int J Stroke. 2020 Apr 3;:1747493020913088. doi: 10.1177/1747493020913088. [Epub ahead of print] PubMed PMID: 32245338.
3. **Baron JC**. [The effect of changing arterial blood pressure and carbon dioxide on cerebral blood flow](#). J Neurol Neurosurg Psychiatry. 2020 Mar 25;. doi: 10.1136/jnnp-2019-322432. [Epub ahead of print] PubMed PMID: 32213569. [Download from HAL-INSERM](#)
4. Bebelman MP, **Bun P**, Huveneers S, **van Niel G**, Pegtel DM, **Verweij FJ**. [Real-time imaging of multivesicular body-plasma membrane fusion to quantify exosome release from single cells](#). Nat Protoc. 2020 Jan;15(1):102-121. doi: 10.1038/s41596-019-0245-4. Epub 2019 Dec 13. PubMed PMID: 31836866.
5. **Bécot A**, **Volgers C**, **van Niel G**. [Transmissible Endosomal Intoxication: A Balance between Exosomes and Lysosomes at the Basis of Intercellular Amyloid Propagation](#). Biomedicines. 2020 Aug 4;8(8). doi: 10.3390/biomedicines8080272. Review. PubMed PMID: 32759666. [Download from HAL-INSERM](#)
6. Ben Miled S, Loeuillet L, Duong Van Huyen JP, Bessieres B, Sekour A, Leroy B, Tantau J, Adle-Biassette H, Salhi H, Bonniere-Darcy M, Tessier A, Martinovic J, **Saillour Y**, **Causeret F**, Bruneau J, James S, Ville Y, Attie-Bitach T, Encha-Razavi F, Stirnemann J. [Severe and progressive neuronal loss in myelomeningocele begins before 16 weeks of pregnancy](#). Am J Obstet Gynecol. 2020 Aug;223(2):256.e1-256.e9. doi: 10.1016/j.ajog.2020.02.052. Epub 2020 Apr 10. PMID: 32283072.
7. **Benamer N**, **Vidal M**, **Angulo MC**. [The cerebral cortex is a substrate of multiple interactions between GABAergic interneurons and oligodendrocyte lineage cells](#). Neurosci Lett. 2020 Jan 10;715:134615. doi: 10.1016/j.neulet.2019.134615. Epub 2019 Nov 9. Review. PubMed PMID: 31711979.
8. **Benamer N**, **Vidal M**, Balia M, **Angulo MC**. [Myelination of parvalbumin interneurons shapes the function of cortical sensory inhibitory circuits](#). Nat Commun. 2020 Oct 13;11(1):5151. doi: 10.1038/s41467-020-18984-7. PMID: 33051462 <https://doi.org/10.1038/s41467-020-18984-7> [Download from HAL-INSERM](#)
9. **Benzakoun J**, Robert C, **Legrand L**, **Pallud J**, **Meder JF**, **Oppenheim C**, Dhermain F, **Edjlali M**. [Anatomical and functional MR imaging to define tumoral boundaries and characterize lesions in neuro-oncology](#). Cancer Radiother. 2020 Aug;24(5):453-462. doi: 10.1016/j.canrad.2020.03.005. Epub 2020 Apr 8. PMID: 32278653 Review. [Download from HAL-INSERM](#)
10. Bersano A, Scelzo E, Pantoni L, Morotti A, Erbetta A, Chiapparini L, Vitali P, Giaccone G, Caroppo P, Catania M, Obici L, Di Fede G, Gatti L, Tinelli F, Di Francesco JC, Piazza F, Ferrarese C, Gasparini M, Adobbati L, Bianchi-Marzoli S, Tremolada G, Sacco S, Mancuso M, Zedde ML, Godani M, Lanfranconi S, Pareyson D, Di Girolamo M, Motto C, Charidimou A, **Boulouis G**, Parati EA. [Discovering the Italian phenotype of cerebral amyloid angiopathy \(CAA\): the SENECA project](#). Neurol Sci. 2020 Mar 12;. doi: 10.1007/s10072-020-04306-8. [Epub ahead of print] PubMed PMID: 32166471.
11. Bocher R, Jansen C, Gayet P, **Gorwood P**, Laprévotte V. [\[Responsiveness and sustainability of psychiatric care in France during COVID-19 epidemic\]](#). Encephale. 2020 Jun;46(3S):S81-S84. doi: 10.1016/j.encep.2020.05.004. Epub 2020 May 26. Review. French. PMID: 32471705; PubMed Central PMCID: PMC7250556.
12. Brousseau M, Nectoux J, Saintpierre B, **Lebrun N**, Cagnard N, Izac B, Olivier E, Letourneur F, **Bienvenu T**. [MeCP2 is involved in random mono-allelic expression for a subset of human autosomal genes](#). Biochim Biophys Acta Mol Basis Dis. 2020 Jun

- 1;1866(6):165730. doi: 10.1016/j.bbadis.2020.165730. Epub 2020 Feb 15. PubMed PMID: 32070770. [Download from HAL-INSERM](#)
13. Busti I, Allegra M, Spalletti C, Panzi C, Restani L, **Billuart P**, Caleo M. [ROCK/PKA inhibition rescues hippocampal hyperexcitability and GABAergic neuron alterations in Oligophrenin-1 Knock-out mouse model of X-linked intellectual disability.](#) J Neurosci. 2020 Feb 24;. doi: 10.1523/JNEUROSCI.0462-19.2020. [Epub ahead of print] PubMed PMID: 32098904. [Download from HAL-INSERM](#)
  14. **Cachia A**, Cury C, Brunelin J, **Plaze M**, Delmaire C, **Oppenheim C**, Medjkane F, Thomas P, Jardri R. [Deviations in early hippocampus development contribute to visual hallucinations in schizophrenia.](#) Transl Psychiatry. 2020 Mar 25;10(1):102. doi: 10.1038/s41398-020-0779-9. PubMed PMID: 32214096; PubMed Central PMCID: PMC7096500. [Download from HAL-INSERM](#)
  15. Carion N, Briand A, Cuisset L, Pacot L, Afenjar A, **Bienvenu T**. [Loss of the KH1 domain of FMR1 in humans due to a synonymous variant causes global developmental retardation.](#) Gene. 2020 Aug 30;753:144793. doi: 10.1016/j.gene.2020.144793. Epub 2020 May 21. PubMed PMID: 32446918.
  16. **Carment L**, **Dupin L**, Guedj L, **T  r  metz M**, Cuenca M, **Krebs MO**, **Amado I**, Maier MA, **Lindberg PG**. [Neural noise and cortical inhibition in schizophrenia.](#) Brain Stimul. 2020 Jun 22;. doi: 10.1016/j.brs.2020.06.015. [Epub ahead of print] PubMed PMID: 32585356. [Download from HAL-INSERM](#)
  17. **Carment L**, Khoury E, **Dupin L**, Guedj L, **Bendjemaa N**, Cuenca M, Maier MA, **Krebs MO**, **Lindberg PG**, **Amado I**. [Common vs. Distinct Visuomotor Control Deficits in Autism Spectrum Disorder and Schizophrenia.](#) Autism Res. 2020 Mar 10;. doi: 10.1002/aur.2287. [Epub ahead of print] PubMed PMID: 32157824. [Download from HAL-INSERM](#)
  18. Carmignac V, Nambot S, Lehalle D, Callier P, Moortgat S, Benoit V, Ghomid J, Delobel B, Smol T, Thuillier C, Zordan C, Naudion S, **Bienvenu T**, Touraine R, Ramond F, Zweier C, Reis A, Kraus C, Nizon M, Cogn   B, Verloes A, Mau-Them FT, Sorlin A, Jouan T, Duffourd Y, Tisserant E, Philippe C, Vitobello A, Thevenon J, Faivre L, Thauvin-Robinet C. [Further delineation of the female phenotype with KDM5C disease causing variants: 19 new individuals and review of the literature.](#) Clin Genet. 2020 Apr 11;. doi: 10.1111/cge.13755. [Epub ahead of print] PubMed PMID: 32279304.
  19. Caso V, **Mas JL**. [Optimisation of Stroke Prevention: Colchicine may be an option.](#) Eur J Neurol. 2020 Apr 15;. doi: 10.1111/ene.14262. [Epub ahead of print] PubMed PMID: 32293771.
  20. Castello J, Cort  s M, Malave L, Kottmann A, Sibley DR, Friedman E, **Rebholz H**. [The Dopamine D5 receptor contributes to activation of cholinergic interneurons during L-DOPA induced dyskinesia.](#) Sci Rep. 2020 Feb 13;10(1):2542. doi: 10.1038/s41598-020-59011-5. PubMed PMID: 32054879; PubMed Central PMCID: PMC7018760. [Download from HAL-INSERM](#)
  21. Chabriat H, **Joutel A**, Tournier-Lasserre E, Bousser MG. [CADASIL: yesterday, today, tomorrow.](#) Eur J Neurol. 2020 Apr 29;. doi: 10.1111/ene.14293. [Epub ahead of print] Review. PubMed PMID: 32348626.
  22. Chambon V, Th  ro H, **Vidal M**, Vandendriessche H, Haggard P, Palminteri S. [Information about action outcomes differentially affects learning from self-determined versus imposed choices.](#) Nat Hum Behav. 2020 Aug 3;. doi: 10.1038/s41562-020-0919-5. [Epub ahead of print] PubMed PMID: 32747804.
  23. Charrin S, Palmulli R, Billard M, Clay D, Boucheix C, **Van Niel G**, Rubinstein E. [Rapid Isolation of Rare Isotype-Switched Hybridoma Variants: Application to the Generation of IgG2a and IgG2b MAb to CD63, a Late Endosome and Exosome Marker.](#) Antibodies (Basel). 2020 Jul 2;9(3). doi: 10.3390/antib9030029. PubMed PMID: 32630723. [Download from HAL-INSERM](#)

24. **Chaumette B, Kebir O**, Dion PA, Rouleau GA, **Krebs MO**. [Reliability and correlation of mixture cell correction in methylomic and transcriptomic blood data](#). BMC Res Notes. 2020 Feb 12;13(1):74. doi: 10.1186/s13104-020-4936-2. PubMed PMID: 32051015. [Download from HAL-INSERM](#)
25. **Chaumette B**, Sengupta SM, Lepage M, Malla A, Iyer SN, **Kebir O**, Dion PA, Rouleau GA, **Krebs MO**, Shah JL, Joober R. [A polymorphism in the glutamate metabotropic receptor 7 is associated with cognitive deficits in the early phases of psychosis](#). Schizophr Res. 2020 Jul 2;. doi: 10.1016/j.schres.2020.06.019. [Epub ahead of print] PubMed PMID: 32624350. [Download from HAL-INSERM](#)
26. Chen S, He L, Huang AJY, Boehringer R, **Robert V**, Wintzer ME, Polygalov D, Weitemier AZ, Tao Y, Gu M, Middleton SJ, Namiki K, Hama H, **Therreau L, Chevaleyre V**, Hioki H, Miyawaki A, **Piskorowski RA**, McHugh TJ. [A hypothalamic novelty signal modulates hippocampal memory](#). Nature. 2020 Sep 30;. doi: 10.1038/s41586-020-2771-1. [Epub ahead of print] PubMed PMID: 32999460.
27. Chevance A, Gourion D, **Hoertel N**, Llorca PM, Thomas P, Bocher R, Moro MR, Laprévotte V, Benyamina A, Fossati P, Masson M, Leaune E, Leboyer M, **Gaillard R**. [\[Ensuring mental health care during the SARS-CoV-2 epidemic in France: A narrative review\]](#). Encephale. 2020 Jun;46(3S):S3-S13. doi: 10.1016/j.encep.2020.03.001. Epub 2020 Apr 2. Review. French. PMID: 32312567.
28. Chevance A, Gourion D, **Hoertel N**, Llorca PM, Thomas P, Bocher R, Moro MR, Laprévotte V, Benyamina A, Fossati P, Masson M, Leaune E, Leboyer M, Gaillard R. [Ensuring mental health care during the SARS-CoV-2 epidemic in France: A narrative review](#). Encephale. 2020 Jun;46(3):193-201. doi: 10.1016/j.encep.2020.04.005. Epub 2020 Apr 22. Review. PubMed PMID: 32370982; PubMed Central PMCID: PMC7174154.
29. Collot M, Boutant E, Fam KT, **Danglot L**, Klymchenko AS. [Molecular Tuning of Styryl Dyes Leads to Versatile and Efficient Plasma Membrane Probes for Cell and Tissue Imaging](#). Bioconjug Chem. 2020 Mar 18;31(3):875-883. doi: 10.1021/acs.bioconjchem.0c00023. Epub 2020 Feb 26. PubMed PMID: 32053748.
30. **Cresto N, Billuart P**, Rouach N. [\[A role for astrocytes in intellectual disabilities?\]](#). Med Sci (Paris). 2020 Oct;36(10):847-851. doi: 10.1051/medsci/2020153. Epub 2020 Oct 7. PubMed PMID: 33026324. [Download from HAL-INSERM](#)
31. Darmon A, Elbez Y, Bhatt DL, Abtan J, **Mas JL**, Cacoub P, Montalescot G, Billaut-Laden I, Ducrocq G, Steg PG. [Clinical characteristics and outcomes of COMPASS eligible patients in France. An analysis from the REACH Registry](#). Ann Cardiol Angeiol (Paris). 2020 Aug 7;. doi: 10.1016/j.ancard.2020.07.002. [Epub ahead of print] PubMed PMID: 32778388.
32. **Demars F, Kebir O, Marzo A, Iftimovici A**, Schramm C, **Krebs MO, Chaumette B**. [Dysregulation of peripheral expression of the YWHA genes during conversion to psychosis](#). Sci Rep. 2020 Jun 17;10(1):9863. doi: 10.1038/s41598-020-66901-1. PubMed PMID: 32555255; PubMed Central PMCID: PMC7299951. [Download from HAL-INSERM](#)
33. Di Lodovico L, Duquesnoy M, Dicembre M, Ringuenet D, Godart N, **Gorwood P**, Melchior JC, Hanachi M. [What distinguish patients with compulsory treatment for severely undernourished anorexia nervosa](#). Eur Eat Disord Rev. 2020 Aug 31;. doi: 10.1002/erv.2790. Online ahead of print. PubMed PMID: 32865866.
34. Di Lodovico L, **Gorwood P**. [The relationship between moderate to vigorous physical activity and cognitive rigidity in anorexia nervosa](#). Psychiatry Res. 2020 Feb;284:112703. doi: 10.1016/j.psychres.2019.112703. Epub 2019 Nov 25. PubMed PMID: 31813596.
35. Di Lodovico L, Mondot S, Doré J, Mack I, Hanachi M, **Gorwood P**. [Anorexia nervosa and gut microbiota: A systematic review and quantitative synthesis of pooled microbiological data](#). Prog Neuropsychopharmacol Biol Psychiatry. 2020 Sep 21;. doi: 10.1016/j.pnpbp.2020.110114. [Epub ahead of print] Review. PubMed PMID: 32971217.

36. Dickens AM, Sen P, Kempton MJ, Barrantes-Vidal N, Iyegbe C, Nordentoft M, Pollak T, Riecher-Rössler A, Ruhrmann S, Sachs G, Bressan R, **Krebs MO**, Amminger GP, de Haan L, van der Gaag M, Valmaggia L, Hyötyläinen T, Orešič M, McGuire P. [Dysregulated Lipid Metabolism Precedes Onset of Psychosis](#). *Biol Psychiatry*. 2020 Jul 25;S0006-3223(20)31774-1. doi: 10.1016/j.biopsych.2020.07.012. Online ahead of print. PMID: 32928501.
37. Docteur A, Mirabel-Sarron C, Kaya Lefèvre H, Sala L, Husky M, Swendsen J, **Gorwood P**. [Role of autobiographical memory in the impact of MBCT on dysfunctional attitudes, depressive symptoms and anxiety in bipolar I patients](#). *J Affect Disord*. 2020 Jul 21;276:907-913. doi: 10.1016/j.jad.2020.07.072. [Epub ahead of print] PubMed PMID: 32739709.
38. Elhorany M, **Boulouis G**, **Hassen WB**, Crozier S, Shotar E, Sourour NA, Lenck S, Premat K, Fahed R, Degos V, Elhfnawy AM, Mansour OY, Tag El-Din EA, Fadel WA, Alamowitch S, Samson Y, Naggara O, Clarençon F. [Outcome and recanalization rate of tandem basilar artery occlusion treated by mechanical thrombectomy](#). *J Neuroradiol*. 2020 Sep 8;. doi: 10.1016/j.neurad.2020.08.004. [Epub ahead of print] PubMed PMID: 32910987.
39. **Ferrier J**, Tiran E, Deffieux T, Tanter M, **Lenkei Z**. [Functional imaging evidence for task-induced deactivation and disconnection of a major default mode network hub in the mouse brain](#). *Proc Natl Acad Sci U S A*. 2020 Jun 30;117(26):15270-15280. doi: 10.1073/pnas.1920475117. Epub 2020 Jun 15. PubMed PMID: 32541017; PubMed Central PMCID: PMC7334502. [Download from HAL-INSERM](#)
40. Figueiredo T, Mendes APD, Moreira DP, Goulart E, Oliveira D, Kobayashi GS, Stern S, Kok F, Marchetto MC, **Santos R\***, Gage FH\*, Zatz M\*. [Inositol monophosphatase 1 \(IMPA1\) mutation in intellectual disability patients impairs neurogenesis but not gliogenesis](#). *Mol Psychiatry*. 2020 Aug 24;. doi: 10.1038/s41380-020-00862-9. Online ahead of print. PubMed PMID: 32839513. \*These authors contributed equally. [https://www.nature.com/articles/s41380-020-00862-9.epdf?sharing\\_token=Q8lpW6t0GDhdqUxyF-khStRgN0jAjWei9jnR3ZoTv0M89EaNKtLbCT8dDnFnig3ee2iYQ6nYWPa6n88smnSw12yONRyIDX1WfFVmbZrSjQ0z3LAsO\\_tAqFDvr0-cScw01bcHBLJX450ZHYS2GxIUbMA0MExE\\_18kYsp6dc\\_FTO4%3D](https://www.nature.com/articles/s41380-020-00862-9.epdf?sharing_token=Q8lpW6t0GDhdqUxyF-khStRgN0jAjWei9jnR3ZoTv0M89EaNKtLbCT8dDnFnig3ee2iYQ6nYWPa6n88smnSw12yONRyIDX1WfFVmbZrSjQ0z3LAsO_tAqFDvr0-cScw01bcHBLJX450ZHYS2GxIUbMA0MExE_18kYsp6dc_FTO4%3D)
41. Fiorillo A, **Gorwood P**. [The consequences of the COVID-19 pandemic on mental health and implications for clinical practice](#). *Eur Psychiatry*. 2020 Apr 1;63(1):e32. doi: 10.1192/j.eurpsy.2020.35. No abstract available. PMID: 32234102 [Download from HAL-INSERM](#)
42. Forestier G, de Beaurepaire I, Bornet G, **Boulouis G**. [Cytotoxic lesion of the corpus callosum as presenting neuroradiological manifestation of COVID-2019 infection](#). *J Neurol*. 2020 Aug 18;. doi: 10.1007/s00415-020-10166-1. [Epub ahead of print] PubMed PMID: 32809155; PubMed Central PMCID: PMC7433278.
43. **Frajerman A**, **Kebir O**, **Chaumette B**, Tessier C, Lamazière A, Nuss P, **Krebs MO**. [Membrane lipids in schizophrenia and early phases of psychosis: Potential biomarkers and therapeutic targets?](#). *Encephale*. 2020 Mar 6;. doi: 10.1016/j.encep.2019.11.009. [Epub ahead of print] PubMed PMID: 32151446. [Download from HAL-INSERM](#)
44. **Frajerman A**, Morin V, **Chaumette B**, **Kebir O**, **Krebs MO**. [Management of cardiovascular co-morbidities in young patients with early onset psychosis: State of the art and therapeutic perspectives](#). *Encephale*. 2020 Jun 19;. doi: 10.1016/j.encep.2020.03.007. [Epub ahead of print] PubMed PMID: 32571543. [Download from HAL-INSERM](#)
45. **Frajerman A**. [Which interventions improve the well-being of medical students? A review of the literature](#). *Encephale*. 2020 Feb;46(1):55-64. doi: 10.1016/j.encep.2019.09.004. Epub 2019 Nov 22. PubMed PMID: 31767254. [Download from HAL-INSERM](#)

46. **Gallo A, Danglot L**, Giordano F, **Hewlett B**, Binz T, **Vannier C**, **Galli T**. [Role of the Sec22b-E-Syt complex in neurite growth and ramification](#). J Cell Sci. 2020 Sep 15;133(18):jcs247148. doi: 10.1242/jcs.247148. PMID: 32843578. [Download from HAL-INSERM](#)
47. Geoffroy PA, Oquendo MA, Courtet P, Blanco C, Olfson M, Peyre H, Lejoyeux M, **Limosin F**, **Hoertel N**. [Sleep complaints are associated with increased suicide risk independently of psychiatric disorders: results from a national 3-year prospective study](#). Mol Psychiatry. 2020 Apr 30;. doi: 10.1038/s41380-020-0735-3. [Epub ahead of print] PubMed PMID: 32355334.
48. Gocko X, Tattevin P, **Lemogne C**. [Genesis and dissemination of a controversial disease: chronic Lyme](#). Med Mal Infect. 2020 Oct 9;. doi: 10.1016/j.medmal.2020.09.026. [Epub ahead of print] PubMed PMID: 33045319.
49. Godin O, Leboyer M, Belzeaux R, Bellivier F, Loftus J, Courtet P, **Dubertret C**, Gard S, Henry C, Llorca PM, Schwan R, Passerieux C, Polosan M, Samalin L, Olié E, Etain B. [Non-Alcoholic Fatty Liver Disease in a sample of individuals with Bipolar Disorders: Results From the FACE-BD Cohort](#). Acta Psychiatr Scand. 2020 Oct 4;. doi: 10.1111/acps.13239. [Epub ahead of print] PubMed PMID: 33011976.
50. Godin O, Leboyer M, Mazroui Y, Aouizerate B, Azorin JM, Raoul B, Bellivier F, Polosan M, Courtet P, **Dubertret C**, Henry C, Kahn JP, Loftus J, Olié E, Passerieux C, Costagliola D, Etain B. [Trajectories of functioning in bipolar disorders: A longitudinal study in the FondaMental Advanced Centers of Expertise in Bipolar Disorders cohort](#). Aust N Z J Psychiatry. 2020 Aug 11;:4867420945796. doi: 10.1177/0004867420945796. [Epub ahead of print] PubMed PMID: 32779531.
51. **Gorwood P**, Benichou J, Moore N, Álvarez Martínez E, Mertens J, Aguglia E, Figueira ML, Falkai P, Olivier V, Watez M, Picarel-Blanchot F, de Bodinat C. [The safety of agomelatine in standard medical practice in depressed patients: A 26-week international multicentre cohort study](#). Hum Psychopharmacol. 2020 Sep 25;:e2759. doi: 10.1002/hup.2759. [Epub ahead of print] PubMed PMID: 32976677. [Download from HAL-INSERM](#)
52. **Gorwood P**, Benichou J, Moore N, Watez M, Secouard MC, Desobry X, Picarel-Blanchot F, de Bodinat C. [Agomelatine in Standard Medical Practice in Depressed Patients: Results of a 1-Year Multicentre Observational Study In France](#). Clin Drug Investig. 2020 Jul 29. doi: 10.1007/s40261-020-00957-9. Epub ahead of print. PMID: 32729068. [Download from HAL-INSERM](#)
53. Grozdanov PN, Masoumzadeh E, Kalscheuer VM, **Bienvenu T**, **Billuart P**, Delrue MA, Latham MP, MacDonald CC. [A missense mutation in the CSTF2 gene that impairs the function of the RNA recognition motif and causes defects in 3' end processing is associated with intellectual disability in humans](#). Nucleic Acids Res. 2020 Aug 20;. doi: 10.1093/nar/gkaa689. Online ahead of print. PubMed PMID: 32816001. [Download from HAL-INSERM](#)
54. **Guessoum SB**, **Le Strat Y**, **Dubertret C**, **Mallet J**. [A transnosographic approach of negative symptoms pathophysiology in schizophrenia and depressive disorders](#). Prog Neuropsychopharmacol Biol Psychiatry. 2020 Apr 20;99:109862. doi: 10.1016/j.pnpbp.2020.109862. Epub 2020 Jan 10. Review. PubMed PMID: 31927053.
55. Hoehe MR, **Thibaut F**. [Going digital: how technology use may influence human brains and behavior](#). Dialogues Clin Neurosci. 2020 Jun;22(2):93-97. doi: 10.31887/DCNS.2020.22.2/mhoehe. PMID: 32699509; PMCID: PMC7366947.
56. **Hoertel N**, Blachier M, Blanco C, Olfson M, Massetti M, **Limosin F**, Leleu H. [Facing the COVID-19 epidemic in NYC: a stochastic agent-based model of various intervention strategies](#). medRxiv. 2020 Apr 28;. doi: 10.1101/2020.04.23.20076885. PubMed PMID: 32511467; PubMed Central PMCID: PMC7255787.

57. **Hoertel N**, Blachier M, Blanco C, Olfson M, Massetti M, Rico MS, **Limosin F**, Leleu H. [A stochastic agent-based model of the SARS-CoV-2 epidemic in France](#). Nat Med. 2020 Oct 16. doi: 10.1038/s41591-020-1129-4. Online ahead of print 2020 PMID: 32665655
58. **Hoertel N**, Rotenberg L, Blanco C, Camus V, **Dubertret C**, Charlot V, Schürhoff F, Vandel P, **Limosin F**. [A comprehensive model of predictors of quality of life in older adults with schizophrenia: results from the CSA study](#). Soc Psychiatry Psychiatr Epidemiol. 2020 May 15;. doi: 10.1007/s00127-020-01880-2. Epub 2020 Jul 14. PubMed PMID: 32415431.
59. **Hoertel N**, Sabatier J, Blanco C, Olfson M, Schuster JP, Airagnes G, Peyre H, **Limosin F**. [Contributing Factors to Heterogeneity in the Timing of the Onset of Nonfatal Suicidal Behavior: Results From a Nationally Representative Study](#). J Clin Psychiatry. 2020 Apr 7;81(3):19m13017. doi: 10.4088/JCP.19m13017. PubMed PMID: 32271505. [Download from HAL-INSERM](#)
60. **Iftimovici A**, **Kebir O**, **He Q**, **Jay T**, ICAAR Study Group, Rouleau GA, **Krebs MO**, **Chaumette B**. [Stress, Cortisol and NR3C1 in At-Risk Individuals for Psychosis: A Mendelian Randomization Study](#). Front. Psychiatry, 10 July 2020 | <https://doi.org/10.3389/fpsy.2020.00680> [Download from HAL-INSERM](#)
61. Joseph A, Moriceau S, Sica V, Anagnostopoulos G, Pol J, Martins I, Lafarge A, Maiuri MC, Leboyer M, Loftus J, Bellivier F, Belzeaux R, Berna F, Etain B, Capdevielle D, Courtet P, **Dubertret C**, Dubreucq J, Thierry A, Fond G, Gard S, Llorca PM, **Mallet J**, Misdrahi D, Olié E, Passerieux C, Polosan M, Roux P, Samalin L, Schürhoff F, Schwan R, Magnan C, Oury F, Bravo-San Pedro JM, Kroemer G. [Metabolic and psychiatric effects of acyl coenzyme A binding protein \(ACBP\)/diazepam binding inhibitor \(DBI\)](#). Cell Death Dis. 2020 Jul 6;11(7):502. doi: 10.1038/s41419-020-2716-5. PubMed PMID: 32632162.
62. **Joutel A**. [Prospects for Diminishing the Impact of Nonamyloid Small-Vessel Diseases of the Brain](#). Annu Rev Pharmacol Toxicol. 2020 Jan 6;60:437-456. doi: 10.1146/annurev-pharmtox-010818-021712. Epub 2019 Aug 19. PubMed PMID: 31425001. [Download from HAL-INSERM](#)
63. Kaesmacher J, Ospel JM, Meinel TR, **Boulouis G**, Goyal M, Campbell BCV, Fiehler J, Gralla J, Fischer U. [Thrombolysis in Cerebral Infarction 2b Reperfusion: To Treat or to Stop?](#) Stroke. 2020 Sep 30;:STROKEAHA120030157. doi: 10.1161/STROKEAHA.120.030157. [Epub ahead of print] PubMed PMID: 32993461.
64. **Kebir O**, Laqueille X, Mouaffak F. [Mu-opioid antagonism in the treatment of cannabis use disorder](#). J Psychiatry Neurosci. 2020 Mar 1;45(2):143. doi: 10.1503/jpn.190182. PubMed PMID: 32096619. [Download from HAL-INSERM](#)
65. Kelly PJ, Camps-Renom P, Giannotti N, Martí-Fàbregas J, McNulty JP, **Baron JC**, Barry M, Coutts SB, Cronin S, Delgado-Mederos R, Dolan E, Fernández-León A, Foley S, Harbison J, Horgan G, Kavanagh E, Marnane M, McCabe J, McDonnell C, Sharma VK, Williams DJ, O'Connell M, Murphy S. [A Risk Score Including Carotid Plaque Inflammation and Stenosis Severity Improves Identification of Recurrent Stroke](#). Stroke. 2020 Mar;51(3):838-845. doi: 10.1161/STROKEAHA.119.027268. Epub 2020 Jan 17. PubMed PMID: 31948355.
66. Kerleroux B, Janot K, Dargazanli C, Daly-Eraya D, **Ben-Hassen W**, Zhu F, Gory B, Hak JF, Perot C, Detraz L, Bourcier R, Rouchaud A, Forestier G, **Benzakoun J**, Marnat G, Gariel F, Mordasini P, Kaesmacher J, **Boulouis G**. [Perfusion Imaging to Select Patients with Large Ischemic Core for Mechanical Thrombectomy](#). J Stroke. 2020 May;22(2):225-233. doi: 10.5853/jos.2019.02908. Epub 2020 May 31. PubMed PMID: 32635686. [Download from HAL-INSERM](#)
67. Khalighinejad N, Bongioanni A, Verhagen L, Folloni D, **Attali D**, Aubry JF, Sallet J, Rushworth MFS. [A Basal Forebrain-Cingulate Circuit in Macaques Decides It Is Time to](#)

[Act.](#) Neuron. 2020 Jan 22;105(2):370-384.e8. doi: 10.1016/j.neuron.2019.10.030. Epub 2019 Dec 5. PubMed PMID: 31813653; PubMed Central PMCID: PMC6975166.

[Download from HAL-INSERM](#)

68. Kremer S, Lersy F, Anheim M, Merdji H, Schenck M, Oesterlé H, Bolognini F, Messie J, Henri-Feugeas MC, Khalil A, Gaudemer A, Carré S, Alleg M, Lecocq C, Schmitt E, Anxionnat R, Zhu F, Jager L, Nesser P, Mba YT, **Hmeydia G, Benzakoun J, Oppenheim C**, Ferré JC, Maamar A, Carsin-Nicol B, Comby PO, Ricolfi F, Thouant P, Boutet C, Fabre X, Forestier G, de Beaurepaire I, Bornet G, Desal H, **Boulouis G**, Berge J, Kazémi A, Pyatigorskaya N, Lecler A, Saleme S, **Edjlali-Goujon M, Kerleroux B**, Constans JM, Zorn PE, Mathieu M, Baloglu S, Ardellier FD, Willaume T, Brisset JC, Caillard S, Collange O, Mertes M, Schneider F, Fafi-Kremer S, Ohana M, Meziani F, Meyer N, Helms J, Cotton F. [Neurologic and neuroimaging findings in COVID-19 patients: A retrospective multicenter study](#). Neurology. 2020 Sep 29;95(13):e1868-e1882. doi: 10.1212/WNL.0000000000010112. Epub 2020 Jul 17. PMID: 32680942.
69. **Lamy S**, Houivet E, Benichou J, Marret S, **Thibaut F**. [Caffeine use during pregnancy: prevalence of use and newborn consequences in a cohort of French pregnant women](#). Eur Arch Psychiatry Clin Neurosci. 2020 Feb 21;. doi: 10.1007/s00406-020-01105-2. [Epub ahead of print] PubMed PMID: 32086556.
70. **Le Strat Y**, Melchior M, **Gorwood P, Tebeka S, Dubertret C**. [The role of comorbidity in the association of obesity with unemployment and disability](#). Ann Epidemiol. 2020 May;45:61-68. doi: 10.1016/j.annepidem.2020.03.004. Epub 2020 Apr 2. PubMed PMID: 32336657. [Download from HAL-INSERM](#)
71. Lersy F, **Boulouis G**, Clément O, Desal H, Anxionnat R, Berge J, Boutet C, Kazémi A, Pyatigorskaya N, Lecler A, Saleme S, Edjlali-Goujon M, Kerleroux B, Salem DB, Kremer S, Cotton F. [Consensus Guidelines of the French Society of Neuroradiology \(SFNR\) on the use of Gadolinium-Based Contrast agents \(GBCAs\) and related MRI protocols in Neuroradiology](#). J Neuroradiol. 2020 Jun 18;. doi: 10.1016/j.neurad.2020.05.008. [Epub ahead of print] Review. PubMed PMID: 32565280.
72. **Lin Z, Lebrun N**, Clarke J, **Duriez P, Gorwood P, Ramoz N, Bienvenu T**. [Identification of rare variants in CADM1 in patients with anorexia nervosa](#). Psychiatry Res. 2020 Jun 8;291:113191. doi: 10.1016/j.psychres.2020.113191. [Epub ahead of print] PubMed PMID: 32544712.
73. Malandain L, Blanc JV, Ferreri F, Giorgiadis T, Mosser S, Mouchabac S, **Thibaut F**. [First case report of tDCS efficacy in severe chemsex addiction](#). Dialogues Clin Neurosci. 2020;22(3):295-297. doi:10.31887/DCNS.2020.22.3/lmalandain [Download from HAL-INSERM](#)
74. Malandain L, Blanc JV, Ferreri F, **Thibaut F**. [Pharmacotherapy of Sexual Addiction](#). Curr Psychiatry Rep. 2020 May 7;22(6):30. doi: 10.1007/s11920-020-01153-4. Review. PubMed PMID: 32377953.
75. **Mallet J, Dubertret C, Le Strat Y**. [Addictions in the COVID-19 era: Current evidence, future perspectives a comprehensive review](#). Prog Neuropsychopharmacol Biol Psychiatry. 2020 Aug 12:110070. doi: 10.1016/j.pnpbp.2020.110070. Epub ahead of print. PMID: 32800868; PMCID: PMC7420609.
76. **Mallet J, Le Strat Y, Dubertret C, Gorwood P**. [Polygenic Risk Scores Shed Light on the Relationship between Schizophrenia and Cognitive Functioning: Review and Meta-Analysis](#). J Clin Med. 2020 Jan 25;9(2). doi: 10.3390/jcm9020341. PubMed PMID: 31991840; PubMed Central PMCID: PMC7074036. [Download from HAL-INSERM](#)
77. **Mas JL**. [Address from the President, February 2020](#). Rev Neurol (Paris). 2020 Mar;176(3):137-139. doi: 10.1016/j.neurol.2020.03.001.

78. **Mas JL.** [Faut-il revasculariser les sténoses carotides asymptomatiques ?](#) Bulletin de l'Académie Nationale de Médecine. 2020 Jan 204 (1): 102-108. doi.org/10.1016/j.banm.2019.04.015
79. McAllister-Williams RH, Arango C, Blier P, Demyttenaere K, Falkai P, **Gorwood P**, Hopwood M, Javed A, Kasper S, Malhi GS, Soares JC, Vieta E, Young AH, Papadopoulos A, Rush AJ. [The identification, assessment and management of difficult-to-treat depression: An international consensus statement.](#) J Affect Disord. 2020 Apr 15;267:264-282. doi: 10.1016/j.jad.2020.02.023. Epub 2020 Feb 7. Review. PubMed PMID: 32217227. [Download from HAL INSERM](#)
80. **Medvedeva, V, Pierani, A.** [How Do Electric Fields Coordinate Neuronal Migration and Maturation in the Developing Cortex?](#) Front. Cell Dev. Biol. 2020 Sep 8: 1006.doi:10.3389/fcell.2020.580657 [Download from HAL-INSERM](#)
81. Mengin A, Allé MC, Rolling J, Ligier F, Schroder C, Lalanne L, Berna F, Jardri R, Vaiva G, Geoffroy PA, Brunault P, **Thibaut F**, Chevance A, Giersch A. [\[Psychopathological consequences of confinement\]](#). Encephale. 2020 Jun;46(3S):S43-S52. doi: 10.1016/j.encep.2020.04.007. Epub 2020 Apr 22. Review. French. PMID: 32370983; PubMed Central PMCID: PMC7174176.
82. Moiraghi A, **Pallud J.** [Intraoperative ultrasound techniques for cerebral gliomas resection: usefulness and pitfalls.](#) Ann Transl Med. 2020 Apr;8(8):523. doi: 10.21037/atm.2020.03.178. PubMed PMID: 32411746; PubMed Central PMCID: PMC7214896.
83. Mongan D, Föcking M, Healy C, Susai SR, Heurich M, Wynne K, Nelson B, McGorry PD, Amminger GP, Nordentoft M, **Krebs MO**, Riecher-Rössler A, Bressan RA, Barrantes-Vidal N, Borgwardt S, Ruhrmann S, Sachs G, Pantelis C, van der Gaag M, de Haan L, Valmaggia L, Pollak TA, Kempton MJ, Rutten BPF, Whelan R, Cannon M, Zammit S, Cagney G, Cotter DR, McGuire P. [Development of Proteomic Prediction Models for Transition to Psychotic Disorder in the Clinical High-Risk State and Psychotic Experiences in Adolescence.](#) JAMA Psychiatry. 2020 Aug 26;. doi: 10.1001/jamapsychiatry.2020.2459. Online ahead of print. PubMed PMID: 32857162. [Download from HAL-INSERM](#)
84. Moreno C, Wykes T, Galderisi S, Nordentoft M, Crossley N, Jones N, Cannon M, Correll CU, Byrne L, Carr S, Chen EYH, **Gorwood P**, Johnson S, Kärkkäinen H, Krystal JH, Lee J, Lieberman J, López-Jaramillo C, Männikkö M, Phillips MR, Uchida H, Vieta E, Vita A, Arango C. [How mental health care should change as a consequence of the COVID-19 pandemic.](#) Lancet Psychiatry. 2020 Sep;7(9):813-824. doi: 10.1016/S2215-0366(20)30307-2. Epub 2020 Jul 16. PMID: 32682460; PMCID: PMC7365642. [Download from HAL-INSERM](#)
85. Munn-Chernoff et al. [Shared genetic risk between eating disorder- and substance-use-related phenotypes: Evidence from genome-wide association studies.](#) Addict Biol. 2020 Feb 16;:e12880. doi: 10.1111/adb.12880. [Epub ahead of print] PubMed PMID: 32064741.
86. Nicholson L, Gervasi N, **Falières T**, Leroy A, **Miremont D, Zala D, Hanus C.** [Whole-Cell Photobleaching Reveals Time-Dependent Compartmentalization of Soluble Proteins by the Axon Initial Segment.](#) Front Cell Neurosci. 2020;14:180. doi: 10.3389/fncel.2020.00180. eCollection 2020. PubMed PMID: 32754013; PubMed Central PMCID: PMC7366827. [Download from HAL-INSERM](#)
87. Nobile B, Dubois J, Aouizerate B, Aubin V, Loftus J, Bellivier F, Belzeaux R, **Dubertret C**, Gard S, Haffen E, Schwan R, Llorca PM, Passerieux C, Roux P, Polosan M, Etain B, Leboyer M, Courtet P, Olié E. [Characterization of depressed bipolar patients with current suicidal ideation.](#) Aust N Z J Psychiatry. 2020 Oct 10;:4867420963744. doi: 10.1177/0004867420963744. [Epub ahead of print] PubMed PMID: 33043675.



88. Ntaios G, Michel P, Georgiopoulos G, Guo Y, Li W, Xiong J, Calleja P, Ostos F, González-Ortega G, Fuentes B, Alonso de Leciñana M, Díez-Tejedor E, García-Madróna S, Masjuan J, DeFelipe A, **Turc G, Gonçalves B, Domigo V**, Dan GA, Vezeteu R, Christensen H, Christensen LM, Meden P, Hajdarevic L, Rodríguez-Lopez A, Díaz-Otero F, García-Pastor A, Gil-Nuñez A, Maslias E, Strambo D, Werring DJ, Chandratheva A, Benjamin L, Simister R, Perry R, Beyrouiti R, Jabbour P, Sweid A, Tjoumakaris S, Cuadrado-Godia E, Campello AR, Roquer J, Moreira T, Mazya MV, Bandini F, Matz K, Iversen HK, González-Duarte A, Tiu C, Ferrari J, Vosko MR, Salzer HJF, Lamprecht B, Dünser MW, Cereda CW, Quintero ABC, Korompoki E, Soriano-Navarro E, Soto-Ramírez LE, Castañeda-Méndez PF, Bay-Sansores D, Arauz A, Cano-Nigenda V, Kristoffersen ES, Tiainen M, Strbian D, Putaala J, Lip GYH. [Characteristics and Outcomes in Patients With COVID-19 and Acute Ischemic Stroke: The Global COVID-19 Stroke Registry](#). *Stroke*. 2020 Sep;51(9):e254-e258. doi: 10.1161/STROKEAHA.120.031208. Epub 2020 Jul 9. PMID: 32787707 [Download from HAL-INSERM](#)
89. Nuzzaci D, Cansell C, Liénard F, Nédélec E, Ben Fradj S, Castel J, Foppen E, Denis R, **Grouselle D**, Laderrière A, Lemoine A, Mathou A, **Tolle V**, Heurtaux T, Fioramonti X, Audinat E, Pénicaud L, Nahon JL, Rovère C, Benani A. [Postprandial Hyperglycemia Stimulates Neuroglial Plasticity in Hypothalamic POMC Neurons after a Balanced Meal](#). *Cell Rep*. 2020 Mar 3;30(9):3067-3078.e5. doi: 10.1016/j.celrep.2020.02.029. PubMed PMID: 32130907. [Download from HAL-INSERM](#)
90. Pace M, Heckendorn M, Aouizerate B, Hanon C, Seigneurie AS, Lavaud P, Hozer F, Pascal De Raykeer R, Guerin-Langlois C, Cormier L, Poncelin De Raucourt H, **Limosin F, Hoertel N**. [Management of panic disorder in the elderly](#). *Geriatr Psychol Neuropsychiatr Vieil*. 2020 Aug 5;. doi: 10.1684/pnv.2020.0878. [Epub ahead of print] PubMed PMID: 32759090.
91. **Pallud J**. [Early and maximal safe functional-based resection improves both survival and seizure control in adult diffuse low-grade glioma patients](#). *Neurooncol Pract*. 2020 Oct;7(5):576-577. doi: 10.1093/nop/npaa027. eCollection 2020 Oct. PubMed PMID: 33014400; PubMed Central PMCID: PMC7516090.
92. Pennati GV, Plantin J, Carment L, Roca P, Baron JC, Pavlova E, Borg J, Lindberg PG. [Recovery and Prediction of Dynamic Precision Grip Force Control After Stroke](#). *Stroke*. 2020 Mar;51(3):944-951. doi: 10.1161/STROKEAHA.119.026205. Epub 2020 Jan 7. PubMed PMID: 31906829. [Download from HAL-INSERM](#)
93. Perrain R, Mekaoui L, **Calvet D, Mas JL, Gorwood P**. [A meta-analysis of poststroke depression risk factors comparing depressive-related factors versus others](#). *Int Psychogeriatr*. 2020 Feb 4;:1-14. doi: 10.1017/S1041610219002187. [Epub ahead of print] PubMed PMID: 32014074.
94. Pignon B, Gourevitch R, **Tebeka S, Dubertret C**, Cardot H, Masson VD, Trebalag AK, Barruel D, Yon L, Hemery F, Loric M, Rabu C, Pelissolo A, Leboyer M, Schürhoff F, Pham-Scottet A. [Dramatic reduction of psychiatric emergency consultations during lockdown linked to COVID-19 in Paris and suburbs](#). *Psychiatry Clin Neurosci*. 2020 Jul 1;. doi: 10.1111/pcn.13104. [Epub ahead of print] PubMed PMID: 32609417. [Download from HAL-INSERM](#)
95. Pillet LE, Cresto N, **Saillour Y**, Ghézali G, Bemelmans AP, Livet J, **Bienvenu T**, Rouach N, **Billuart P**. [The intellectual disability protein Oligophrenin-1 controls astrocyte morphology and migration](#). *Glia*. 2020 Feb 19;. doi: 10.1002/glia.23801. [Epub ahead of print] PubMed PMID: 32073702. [Download from HAL-INSERM](#)
96. Pollak TA, Kempton MJ, Iyegbe C, Vincent A, Irani SR, Coutinho E, Menassa DA, Jacobson L, de Haan L, Ruhrmann S, Sachs G, Riecher-Rössler A, **Krebs MO**, Amminger P, Glenthøj B, Barrantes-Vidal N, van Os J, Rutten BPF, Bressan RA, van der

- Gaag M, Yolken R, Hotopf M, Valmaggia L, Stone J, David AS, McGuire P. [Clinical, cognitive and neuroanatomical associations of serum NMDAR autoantibodies in people at clinical high risk for psychosis](#). Mol Psychiatry. 2020 Oct 19;. doi: 10.1038/s41380-020-00899-w. [Epub ahead of print] PubMed PMID: 33077853.
97. Pothlichet J, Rose T, Bugault F, Jeammet L, Meola A, Haouz A, Saul F, **Geny D**, Alcami J, Ruiz-Mateos E, Teyton L, Lambeau G, Thèze J. [PLA2G1B is involved in CD4 anergy and CD4 lymphopenia in HIV-infected patients](#). J Clin Invest. 2020 Jun 1;130(6):2872-2887. doi: 10.1172/JCI131842. PubMed PMID: 32436864; PubMed Central PMCID: PMC7301387. [Download from HAL-INSERM](#)
98. Pouget P, Frey S, Ahnine H, **Attali D**, Claron J, Constans C, Aubry JF, Arcizet F. [Neuronavigated Repetitive Transcranial Ultrasound Stimulation Induces Long-Lasting and Reversible Effects on Oculomotor Performance in Non-human Primates](#). Front Physiol. 2020 Aug 19;11:1042. doi: 10.3389/fphys.2020.01042. eCollection 2020. PMID: 32973560. [Download from HAL-INSERM](#)
99. Rabut C, **Ferrier J**, Bertolo A, Osmanski B, Mousset X, Pezet S, Deffieux T, **Lenkei Z**, Tanter M. [PharmacofUS: Quantification of pharmacologically-induced dynamic changes in brain perfusion and connectivity by functional ultrasound imaging in awake mice](#). Neuroimage. 2020 Aug 11;:117231. doi: 10.1016/j.neuroimage.2020.117231. [Epub ahead of print] PubMed PMID: 32795659. [Download from HAL-INSERM](#)
100. **Ratelade J**, Klug NR, Lombardi D, **Angelim MKSC**, Dabertrand F, **Domenga-Denier V**, Salman RA, Smith C, Gerbeau JF, Nelson MT, **Joutel A**. [Reducing Hypermuscularization of the Transitional Segment Between Arterioles and Capillaries Protects Against Spontaneous Intracerebral Hemorrhage](#). Circulation. 2020 Jun 23;141(25):2078-2094. doi: 10.1161/CIRCULATIONAHA.119.040963. Epub 2020 Mar 18. PubMed PMID: 32183562; PubMed Central PMCID: PMC7311305. [Download from HAL-INSERM](#)
101. Roca E, **Pallud J**, Guerrini F, Panciani PP, Fontanella M, Spena G. [Stimulation-related intraoperative seizures during awake surgery: a review of available evidences](#). Neurosurg Rev. 2020 Feb;43(1):87-93. doi: 10.1007/s10143-019-01214-0. Epub 2019 Dec 3. Review. PubMed PMID: 31797239.
102. **Rodriguez-Régent C**, **Ben Hassen W**, **Seners P**, **Oppenheim C**, Régent A. [3D T1-weighted black-blood magnetic resonance imaging for the diagnosis of giant cell arteritis](#). Clin Exp Rheumatol. 2020 Mar-Apr;38 Suppl 124(2):95-98. Epub 2020 Apr 4. PubMed PMID: 32301421.
103. **Roux A**, **Dezamis E**, **Trancart B**, **Pallud J**. [How I do it: trans-cortical approach for insular diffuse glioma](#). Acta Neurochir (Wien). 2020 Aug 27;. doi: 10.1007/s00701-020-04553-w. [Epub ahead of print] PubMed PMID: 32856105.
104. Samalin L, Godin O, Olié E, Etain B, Henry C, Pelletier A, Poinso F, Encely L, **Mazer N**, Roux P, Loftus J, Gard S, Bennabi D, Polosan M, Schwitzer T, Aubin V, Schwan R, Passerieux C, Bougerol T, **Dubertret C**, Aouizerate B, Haffen E, Courtet P, Bellivier F, Leboyer M, Llorca PM, Belzeaux R. [Evolution and characteristics of the use of valproate in women of childbearing age with bipolar disorder: Results from the FACE-BD cohort](#). J Affect Disord. 2020 Jul 21;276:963-969. doi: 10.1016/j.jad.2020.07.078. [Epub ahead of print] PubMed PMID: 32745833.
105. **Schiphorst AT**, **Charron S**, **Hassen WB**, **Provost C**, **Naggara O**, **Benzakoun J**, **Seners P**, **Turc G**, **Baron JC**, **Oppenheim C**. [Tissue no-reflow despite full recanalization following thrombectomy for anterior circulation stroke with proximal occlusion: A clinical study](#). J Cereb Blood Flow Metab. 2020 Sep 22;:271678X20954929. doi: 10.1177/0271678X20954929. [Epub ahead of print] PubMed PMID: 32960688.
106. **Seners P**, **Perrin C**, Lapergue B, Henon H, Debais S, Sablot D, Girard Buttaz I, Tamazyan R, Preterre C, Laksiri N, Mione G, Arquizan C, Lucas L, **Baron JC**, **Turc G**. [Bridging Therapy or IV Thrombolysis in Minor Stroke with Large Vessel Occlusion](#). Ann

- Neurol. 2020 Jul;88(1):160-169. doi: 10.1002/ana.25756. Epub 2020 May 14. PubMed PMID: 32350929.
107. **Seners P, Turc G, Lion S, Cottier JP, Cho TH, Arquizan C, Bracard S, Ozsancak C, Legrand L, Naggara O, Debiais S, Berthezene Y, Costalat V, Richard S, Magni C, Nighoghossian N, Narata AP, Dargazanli C, Gory B, Mas JL, Oppenheim C, Baron JC.** [Relationships between brain perfusion and early recanalization after intravenous thrombolysis for acute stroke with large vessel occlusion.](#) J Cereb Blood Flow Metab. 2020 Mar;40(3):667-677. doi: 10.1177/0271678X19836288. Epub 2019 Mar 19. PubMed PMID: 30890074; PubMed Central PMCID: PMC7026851.
108. Sonnevile R, Mazighi M, Bresson D, Crassard I, Crozier S, de Montmollin E, Degos V, Faugeras F, Gayat E, Josse L, **Lamy C**, Magalhaes E, Maldjian A, Ruckly S, Servan J, Vassel P, Vigué B, Timsit JF, Woimant F. [Outcomes of Acute Stroke Patients Requiring Mechanical Ventilation: Study Protocol for the SPICE Multicenter Prospective Observational Study.](#) Neurocrit Care. 2020 Apr;32(2):624-629. doi: 10.1007/s12028-019-00907-0. PubMed PMID: 32026446.
109. Stern S, Sarkar A, Galor D, Stern T, Mei A, Stern Y, Mendes APD, Randolph-Moore L, Rouleau G, Bang AG, **Santos R**, Alda M, Marchetto MC, Gage FH. [A Physiological Instability Displayed in Hippocampal Neurons Derived From Lithium-Nonresponsive Bipolar Disorder Patients.](#) Biol Psychiatry. 2020 Feb 4;. doi: 10.1016/j.biopsych.2020.01.020. [Epub ahead of print] PubMed PMID: 32278494.  
[Download from HAL-INSERM](#)
110. Stricker S, **Boulouis G**, Benichi S, Gariel F, Garzelli L, Beccaria K, Chivet A, de Saint Denis T, James S, Paternoster G, **Zerah M**, Bourgeois M, Boddaert N, Brunelle F, Meyer P, Puget S, **Naggara O**, Blauwblomme T. [Hydrocephalus in children with ruptured cerebral arteriovenous malformation.](#) J Neurosurg Pediatr. 2020 May 22;:1-5. doi: 10.3171/2020.3.PEDS19680. [Epub ahead of print] PubMed PMID: 32442968.
111. Tasso M, Pons T, Lequeux N, **Nguyen J, Lenkei Z, Zala D.** [NanoPaint: A Tool for Rapid and Dynamic Imaging of Membrane Structural Plasticity at the Nanoscale.](#) Small. 2019 Nov;15(47):e1902796. doi: 10.1002/smll.201902796. Epub 2019 Oct 3. PubMed PMID: 31583817. [Download from HAL-INSERM](#)
112. Tayaa S, Berrut G, Seigneurie AS, Hanon C, Lestrade N, **Limosin F, Hoertel N.** [Diagnosis and management of depression in the elderly.](#) Geriatr Psychol Neuropsychiatr Vieil. 2020 Mar 1;18(1):88-96. doi: 10.1684/pnv.2019.0833. PubMed PMID: 32160989.  
[Download from HAL-INSERM](#)
113. **Tebeka S, De Premorel Higgons A, Dubertret C, Le Strat Y.** [Changes in alcohol use and heavy episodic drinking in U.S. Women of childbearing-age and peripartum between 2001-2002 and 2012-2013.](#) Addict Behav. 2020 Aug;107:106389. doi: 10.1016/j.addbeh.2020.106389. Epub 2020 Mar 9. PubMed PMID: 32244086.
114. **Thibaut F**, Cosyns P, Fedoroff JP, Briken P, Goethals K, Bradford JMW. [The World Federation of Societies of Biological Psychiatry \(WFSBP\) 2020 guidelines for the pharmacological treatment of paraphilic disorders.](#) World J Biol Psychiatry. 2020 May 26;:1-79. doi: 10.1080/15622975.2020.1744723. [Epub ahead of print] PubMed PMID: 32452729.
115. **Thibaut F**, Jhanwar VG. [Gender differences: The new challenge for the next years.](#) Indian J Psychiatry. 2020 Mar-Apr;62(2):112-113. doi: 10.4103/psychiatry.IndianJPsychiatry\_75\_20. Epub 2020 Mar 17. PubMed PMID: 32382168; PubMed Central PMCID: PMC7197825.
116. **Thibaut F.** [Do we need to rethink our current classifications of mental disorders?](#) Dialogues Clin Neurosci. 2020 Mar;22(1):3-4. doi: 10.31887/DCNS.2020.22.1/fthibaut. PMID: 32699500; PMCID: PMC7365292.

117. Thouvenin O, Keiser L, Cantaut-Belarif Y, Carbo-Tano M, **Verweij F**, Jurisch-Yaksi N, Bardet PL, **van Niel G**, Gallaire F, Wyart C. [Origin and role of the cerebrospinal fluid bidirectional flow in the central canal.](#) *Elife*. 2020 Jan 9;9:e47699. doi: 10.7554/eLife.47699. PubMed PMID: 31916933; PubMed Central PMCID: PMC6989091. [Download from HAL-INSERM](#)
118. **Tripathi A**, Spedding M, Schenker E, Didriksen M, Cressant A, **Jay TM**. [Cognition- and circuit-based dysfunction in a mouse model of 22q11.2 microdeletion syndrome: effects of stress.](#) *Transl Psychiatry*. 2020 Jan 28;10(1):41. doi: 10.1038/s41398-020-0687-z. PubMed PMID: 32066701; PubMed Central PMCID: PMC7026063. [Download from HAL-INSERM](#)
119. **Turc G**, Lee JY, Brochet E, Kim JS, Song JK, **Mas JL**. [Atrial Septal Aneurysm, Shunt Size, and Recurrent Stroke Risk in Patients With Patent Foramen Ovale.](#) *J Am Coll Cardiol*. 2020 May 12;75(18):2312-2320. doi: 10.1016/j.jacc.2020.02.068. PubMed PMID: 32381162.
120. **van Niel G**, Théry C. [Extracellular vesicles: eat glutamine and spit acidic bubbles.](#) *EMBO J*. 2020 Aug 17;39(16):e105119. doi: 10.15252/embj.2020105119. Epub 2020 Jul 28. PubMed PMID: 32809264; PubMed Central PMCID: PMC7429734.
121. Walther S, van Harten PN, Waddington JL, Cuesta MJ, Peralta V, **Dupin L**, Foucher JR, Sambataro F, Morrens M, Kubera KM, Pieters LE, Stegmayer K, Strik W, Wolf RC, Hirjak D. [Movement disorder and sensorimotor abnormalities in schizophrenia and other psychoses - European consensus on assessment and perspectives.](#) *Eur Neuropsychopharmacol*. 2020 Jul 23:S0924-977X(20)30213-3. doi: 10.1016/j.euroneuro.2020.07.003. Epub ahead of print. PMID: 32713718.
122. Wardlaw JM, Benveniste H, Nedergaard M, Zlokovic BV, Mestre H, Lee H, Doubal FN, Brown R, Ramirez J, MacIntosh BJ, Tannenbaum A, Ballerini L, Rungta RL, Boido D, Sweeney M, Montagne A, Charpak S, **Joutel A**, Smith KJ, Black SE. [Perivascular spaces in the brain: anatomy, physiology and pathology.](#) *Nat Rev Neurol*. 2020 Mar;16(3):137-153. doi: 10.1038/s41582-020-0312-z. Epub 2020 Feb 24. Review. PubMed PMID: 32094487.
123. **Zanello M**, Roux A, Zah-Bi G, Trancart B, Parraga E, Edjlali M, Tauziède-Espariat A, Sauvageon X, Sharshar T, Oppenheim C, Varlet P, Dezamis E, Pallud J. [Predictors of early postoperative epileptic seizures after awake surgery in supratentorial diffuse gliomas.](#) *J Neurosurg*. 2020 Mar 13;:1-10. doi: 10.3171/2020.1.JNS192774. [Epub ahead of print] PubMed PMID: 32168481.