

Listing des publications 2019 de l'IPNP

1. Acuna-Vargas S, **Thibaut F**. [Cognition in psychiatry](#). *Dialogues Clin Neurosci*. 2019 Sep;21(3):223-224. doi: 10.31887/DCNS.2019.21.3/fthibaut. PubMed PMID: 31749646; PubMed Central PMCID: PMC6829174.
2. Adjibade M, Julia C, Allès B, Touvier M, **Lemogne C**, Srour B, Hercberg S, Galan P, Assmann KE, Kesse-Guyot E. [Prospective association between ultra-processed food consumption and incident depressive symptoms in the French NutriNet-Santé cohort](#). *BMC Med*. 2019 Apr 15;17(1):78. doi: 10.1186/s12916-019-1312-y. PubMed PMID: 30982472; PubMed Central PMCID: PMC6463641.
3. Adjibade M, **Lemogne C**, Touvier M, Hercberg S, Galan P, Assmann KE, Julia C, Kesse-Guyot E. [The Inflammatory Potential of the Diet is Directly Associated with Incident Depressive Symptoms Among French Adults](#). *J Nutr*. 2019 Jul 1;149(7):1198-1207. doi: 10.1093/jn/nxz045. PubMed PMID: 31152670.
4. Ahmed N, Audebert H, **Turc G**, Cordonnier C, Christensen H, Sacco S, Sandset EC, Ntaios G, Charidimou A, Toni D, Pristipino C, Köhrmann M, Kuramatsu JB, Thomalla G, Mikulik R, Ford GA, Martí-Fàbregas J, Fischer U, Thoren M, Lundström E, Rinkel GJ, van der Worp HB, Matusevicius M, Tsivgoulis G, Milionis H, Rubiera M, Hart R, Moreira T, Lantz M, Sjöstrand C, Andersen G, Schellinger P, Kostulas K, Sunnerhagen KS, Keselman B, Korompoki E, Purrucker J, Khatri P, Whiteley W, Berge E, Mazya M, Dippel DW, Mustanoja S, Rasmussen M, Söderqvist ÅK, Escudero-Martínez I, Steiner T. [Consensus statements and recommendations from the ESO-Karolinska Stroke Update Conference, Stockholm 11-13 November 2018](#). *Eur Stroke J*. 2019 Dec;4(4):307-317. doi: 10.1177/2396987319863606. Epub 2019 Sep 2. PubMed PMID: 31903429; PubMed Central PMCID: PMC6921948.
5. Airagnes G, **Lemogne C**, Kab S, **Hoertel N**, Goldberg M, Warendorf 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. PMID: 31406014.
6. Amatya DN, Linker SB, Mendes APD, **Santos R**, Erikson G, Shokhirev MN, Zhou Y, Sharpee T, Gage FH, Marchetto MC, Kim Y. [Dynamical Electrical Complexity Is Reduced during Neuronal Differentiation in Autism Spectrum Disorder](#). *Stem Cell Reports*. 2019 Sep 10;13(3):474-484. doi: 10.1016/j.stemcr.2019.08.001. Epub 2019 Aug 29. PubMed PMID: 31474529; PubMed Central PMCID: PMC6739708.
7. Arai Y, **Cwetsch AW**, **Coppola E**, Cipriani S, Nishihara H, Kanki H, **Saillour Y**, Freret-Hodara B, Dutriaux A, Okada N, Okano H, Dehay C, Nardelli J, Gressens P, Shimogori T, D'Onofrio G, **Pierani A**. [Evolutionary Gain of Dbx1 Expression Drives Subplate Identity in the Cerebral Cortex](#). *Cell Rep*. 2019 Oct 15;29(3):645-658.e5. doi: 10.1016/j.celrep.2019.09.007. PubMed PMID: 31618633.
8. **Baron JC**. [Selective neuronal loss progression in chronic carotid or middle cerebral artery obstruction is accentuated by lower follow-up systolic blood pressure](#). *J Neurol Neurosurg Psychiatry*. 2019 Sep;90(9):964. doi: 10.1136/jnnp-2019-320943. Epub 2019 Jun 15. PubMed PMID: 31203210.
9. **Barrière DA**, Magalhães R, Novais A, Marques P, Selingue E, Geffroy F, Marques F, Cerqueira J, Sousa JC, Boumezbeur F, Bottlaender M, **Jay TM**, **Cachia A**, Sousa N, Mériaux S. [The SIGMA rat brain templates and atlases for multimodal MRI data analysis and visualization](#). *Nat Commun*. 2019 Dec 13;10(1):5699. doi: 10.1038/s41467-019-13575-7. PubMed PMID: 31836716; PubMed Central PMCID: PMC6911097.
10. **Bienvenu T**, **Lebrun N**, Clarke J, **Duriez P**, **Gorwood P**, **Ramoz N**. [De novo deleterious variants that may alter the dopaminergic reward pathway are associated with anorexia nervosa](#). *Eat Weight Disord*. 2019 Oct 29;. doi: 10.1007/s40519-019-00802-9. [Epub ahead of print] PubMed PMID: 31664672.

11. **Bienvenu T, Lebrun N, Clarke J, Duriez P, Gorwood P, Ramoz N.** [Exome sequencing in a familial form of anorexia nervosa supports multigenic etiology.](#) *J Neural Transm (Vienna)*. 2019 Nov;126(11):1505-1511. doi: 10.1007/s00702-019-02056-2. Epub 2019 Aug 6. PubMed PMID: 31388831
12. **Birchenall J, Térémetz M, Roca P, Lamy JC, Oppenheim C, Maier MA, Mas JL, Lamy C, Baron JC, Lindberg PG.** [Individual recovery profiles of manual dexterity, and relation to corticospinal lesion load and excitability after stroke -a longitudinal pilot study.](#) *Neurophysiol Clin*. 2019 Apr;49(2):149-164. doi: 10.1016/j.neucli.2018.10.065. Epub 2018 Oct 31. PubMed PMID: 30391148.
13. Bissig C, **Croisé P**, Heiligenstein X, Hurbain I, Lenk GM, Kaufman E, Sannerud R, Annaert W, Meisler MH, Weisman LS, Raposo G, **van Niel G.** [Correction: The PIKfyve complex regulates the early melanosome homeostasis required for physiological amyloid formation \(doi:10.1242/jcs.229500\).](#) *J Cell Sci*. 2019 Mar 28;132(6). doi: 10.1242/jcs.231746. PubMed PMID: 30923131.
14. Bissig C, **Croisé P**, Heiligenstein X, Hurbain I, Lenk GM, Kaufman E, Sannerud R, Annaert W, Meisler MH, Weisman LS, Raposo G, **van Niel G.** [The PIKfyve complex regulates the early melanosome homeostasis required for physiological amyloid formation.](#) *J Cell Sci*. 2019 Feb 28;132(5). doi: 10.1242/jcs.229500. PubMed PMID: 30709920; PubMed Central PMCID: PMC6432708.
15. **Bonfils NA**, Aubin HJ, Benyamina A, **Limosin F**, Luquiens A. [Quality of life instruments used in problem gambling studies: A systematic review and a meta-analysis.](#) *Neurosci Biobehav Rev*. 2019 Sep;104:58-72. doi: 10.1016/j.neubiorev.2019.06.040. Epub 2019 Jul 2. Review. PubMed PMID: 31271803.
16. **Boulouis G, Baron JC, Benhassen W.** [Letter by Boulouis et al Regarding Article, "Results From DEFUSE 3: Good Collaterals Are Associated With Reduced Ischemic Core Growth but Not Neurologic Outcome".](#) *Stroke*. 2019 Jun;50(6):e165. doi: 10.1161/STROKEAHA.119.025505. Epub 2019 May 14. PubMed PMID: 31084326.
17. **Boulouis G**, Bricout N, **Benhassen W**, Ferrigno M, **Turc G**, Bretzner M, Benzakoun J, **Seners P**, Personnic T, **Legrand L**, **Trystram D**, Rodriguez-Regent C, Charidimou A, Rost NS, Bracard S, Cordonnier C, **Oppenheim C**, **Naggara O**, Henon H. [White matter hyperintensity burden in ischemic stroke patients treated with thrombectomy.](#) *Neurology*. 2019 Oct 15;93(16):e1498-e1506. doi: 10.1212/WNL.00000000000008317. Epub 2019 Sep 13. PubMed PMID: 31519778; PubMed Central PMCID: PMC6815208.
18. Bourcier R, Derraz I, Bracard S, **Oppenheim C**, **Naggara O.** [Two-Layered Susceptibility Vessel Sign and High Overestimation Ratio on MRI Are Predictive of Cardioembolic Stroke.](#) *AJNR Am J Neuroradiol*. 2019 Jan;40(1):65-67. doi: 10.3174/ajnr.A5865. Epub 2018 Nov 15. PubMed PMID: 30442692.
19. Bourcier R, **Hassen WB**, Soize S, Roux P, Labreuche J, Kyheng M, Tisserand M, Rosso C, Blanc R, Piotin M, Derraz I, **Boulouis G**, **Oppenheim C**, Desal H, Bracard S, Lapergue B, **Naggara O.** [Susceptibility vessel sign on MRI predicts better clinical outcome in patients with anterior circulation acute stroke treated with stent retriever as first-line strategy.](#) *J Neurointerv Surg*. 2019 Apr;11(4):328-333. doi: 10.1136/neurintsurg-2018-014217. Epub 2018 Aug 28. PubMed PMID: 30154254.
20. Bourcier R, **Legrand L**, Soize S, Labreuche J, Beaumont M, Desal H, Derraz I, Bracard S, **Oppenheim C**, **Naggara O.** [Validation of overestimation ratio and TL-SVS as imaging biomarker of cardioembolic stroke and time from onset to MRI.](#) *Eur Radiol*. 2019 May;29(5):2624-2631. doi: 10.1007/s00330-018-5835-y. Epub 2018 Nov 12. PubMed PMID: 30421018.
21. Bourgin J, Tebeka S, **Mallet J**, Mazer N, **Dubertret C**, **Le Strat Y.** [Prevalence and correlates of psychotic-like experiences in the general population.](#) *Schizophr Res*. 2019 Aug 30;. doi: 10.1016/j.schres.2019.08.024. [Epub ahead of print] PubMed PMID: 31477372.

22. Bravo-San Pedro JM, Sica V, Martins I, Pol J, Loos F, Maiuri MC, Durand S, Bossut N, Arahamian F, Anagnostopoulos G, Niso-Santano M, Aranda F, Ramírez-Pardo I, Lallement J, Denom J, Boedec E, **Gorwood P**, **Ramoz N**, Clément K, Pelloux V, Rohia A, Pattou F, Raverdy V, Caiazzo R, Denis RGP, Boya P, Galluzzi L, Madeo F, Migrenne-Li S, Cruciani-Guglielmacci C, Tavernarakis N, López-Otín C, Magnan C, Kroemer G. [Acyl-CoA-Binding Protein Is a Lipogenic Factor that Triggers Food Intake and Obesity](#). *Cell Metab.* 2019 Aug 9;. doi: 10.1016/j.cmet.2019.07.010. [Epub ahead of print] PubMed PMID: 31422903.
23. Brott TG*, **Calvet D***, Howard G, Gregson J, Algra A, Becquemin JP, de Borst GJ, Bulbulia R, Eckstein HH, Fraedrich G, Greving JP, Halliday A, Hendrikse J, Jansen O, Voeks JH, Ringleb PA, **Mas JL**, Brown MM, Bonati LH. [Long-term outcomes of stenting and endarterectomy for symptomatic carotid stenosis: a preplanned pooled analysis of individual patient data](#). *Lancet Neurol.* 2019 Apr;18(4):348-356. doi: 10.1016/S1474-4422(19)30028-6. Epub 2019 Feb 6. PubMed PMID: 30738706. * Contributed equally
24. Calautti C, Jones PS, Naccarato M, Sharma N, Carpenter TA, Warburton EA, **Baron JC**. [Further evidence for a non-cortical origin of mirror movements after stroke](#). *Brain.* 2019 Jan 1;142(1):e1. doi: 10.1093/brain/awy308. PubMed PMID: 30596902.
25. Campbell BCV, Majoie CBLM, Albers GW, Menon BK, Yassi N, Sharma G, van Zwam WH, van Oostenbrugge RJ, Demchuk AM, Guillemin F, White P, Dávalos A, van der Lugt A, Butcher KS, Cherifi A, Marquering HA, Cloud G, Macho Fernández JM, Madigan J, **Oppenheim C**, Donnan GA, Roos YBWEM, Shankar J, Lingsma H, Bonafé A, Raoult H, Hernández-Pérez M, Bharatha A, Jahan R, Jansen O, Richard S, Levy EI, Berkhemer OA, Soudant M, Aja L, Davis SM, Krings T, Tisserand M, San Román L, Tomasello A, Beumer D, Brown S, Liebeskind DS, Bracard S, Muir KW, Dippel DWJ, Goyal M, Saver JL, Jovin TG, Hill MD, Mitchell PJ. [Penumbra imaging and functional outcome in patients with anterior circulation ischaemic stroke treated with endovascular thrombectomy versus medical therapy: a meta-analysis of individual patient-level data](#). *Lancet Neurol.* 2019 Jan;18(1):46-55. doi: 10.1016/S1474-4422(18)30314-4. Epub 2018 Nov 6. PubMed PMID: 30413385.
26. **Carment L**, **Dupin L**, Guedj L, **Térémetz M**, **Krebs MO**, **Cuenca M**, Maier MA, **Amado I**, **Lindberg PG**. [Impaired attentional modulation of sensorimotor control and cortical excitability in schizophrenia](#). *Brain.* 2019 Jul 1;142(7):2149-2164. doi: 10.1093/brain/awz127. PubMed PMID: 31099820; PubMed Central PMCID: PMC6598624.
27. Collot M, Ashokkumar P, Anton H, Boutant E, Faklaris O, **Galli T**, Mély Y, **Danglot L**, Klymchenko AS. [MemBright: A Family of Fluorescent Membrane Probes for Advanced Cellular Imaging and Neuroscience](#). *Cell Chem Biol.* 2019 Apr 18;26(4):600-614.e7. doi: 10.1016/j.chembiol.2019.01.009. Epub 2019 Feb 7. PubMed PMID: 30745238.
28. Collot M, Bou S, Fam TK, Richert L, Mély Y, **Danglot L**, Klymchenko AS. [Probing Polarity and Heterogeneity of Lipid Droplets in Live Cells Using a Push-Pull Fluorophore](#). *Anal Chem.* 2019 Feb 5;91(3):1928-1935. doi: 10.1021/acs.analchem.8b04218. Epub 2019 Jan 11. PubMed PMID: 30592219.
29. **Cresto N**, **Pillet LE**, **Billuart P**, Rouach N. [Do Astrocytes Play a Role in Intellectual Disabilities?](#) *Trends Neurosci.* 2019 Aug;42(8):518-527. doi: 10.1016/j.tins.2019.05.011. Epub 2019 Jul 9. Review. PubMed PMID: 31300246.
30. Cross-Disorder Group of the Psychiatric Genomics Consortium. [Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders](#). *Cell.* 2019 Dec 12;179(7):1469-1482.e11. doi: 10.1016/j.cell.2019.11.020. PubMed PMID: 31835028. (**Gorwood team**)
31. Charidimou A, Frosch MP, Salman RA, **Baron JC**, Cordonnier C, Hernandez-Guillamon M, Linn J, Raposo N, Rodrigues M, Romero JR, Schneider JA, Schreiber S, Smith EE, van Buchem MA, Viswanathan A, Wollenweber FA, Werring DJ, Greenberg SM. [Advancing diagnostic criteria for sporadic cerebral amyloid angiopathy: Study](#)

- [protocol for a multicenter MRI-pathology validation of Boston criteria v2.0](#). *Int J Stroke*. 2019 Dec;14(9):956-971. doi: 10.1177/1747493019855888. Epub 2019 Sep 12.
32. Charidimou A, Zonneveld HI, Shams S, Kantarci K, Shoamanesh A, Hilal S, Yates PA, **Boulouis G**, Na HK, Pasi M, Biffi A, Chai YL, Chong JR, Wahlund LO, Clifford JR, Chen C, Gurol ME, Goldstein JN, Na DL, Barkhof F, Seo SW, Rosand J, Greenberg SM, Viswanathan A. [APOE and cortical superficial siderosis in CAA: Meta-analysis and potential mechanisms](#). *Neurology*. 2019 Jul 23;93(4):e358-e371. doi: 10.1212/WNL.0000000000007818. Epub 2019 Jun 26. PubMed PMID: 31243071; PubMed Central PMCID: PMC6669935.
 33. **Chaumette B**, **Kebir O**, Pouch J, Ducos B, Selimi F, Gaillard R, **Krebs MO**. [Longitudinal Analyses of Blood Transcriptome During Conversion to Psychosis](#). *Schizophr Bull*. 2019 Jan 1;45(1):247-255. doi: 10.1093/schbul/sby009. PubMed PMID: 29471546; PubMed Central PMCID: PMC6293211.
 34. Chevance A, Naudet F, **Gaillard R**, Ravaud P, Porcher R. [Power behind the throne: A clinical trial simulation study evaluating the impact of controllable design factors on the power of antidepressant trials](#). *Int J Methods Psychiatr Res*. 2019 Apr 17;e1779. doi: 10.1002/mpr.1779. [Epub ahead of print] PubMed PMID: 30997716.
 35. D'Angelo F, Ceccarelli M, Tala, Garofano L, Zhang J, Frattini V, Caruso FP, Lewis G, Alfaro KD, Bauchet L, Berzero G, Cachia D, Cangiano M, Capelle L, de Groot J, DiMeco F, Ducray F, Farah W, Finocchiaro G, Goutagny S, Kamiya-Matsuoka C, Lavarino C, Loiseau H, Lorgis V, Marras CE, McCutcheon I, Nam DH, Ronchi S, Saletti V, Seizeur R, Slopis J, Suñol M, Vandenbos F, **Varlet P**, Vidaud D, Watts C, Tabar V, Reuss DE, Kim SK, Meyronet D, Mokhtari K, Salvador H, Bhat KP, Eoli M, Sanson M, Lasorella A, Iavarone A. [The molecular landscape of glioma in patients with Neurofibromatosis 1](#). *Nat Med*. 2019 Jan;25(1):176-187. doi: 10.1038/s41591-018-0263-8. Epub 2018 Dec 10. PubMed PMID: 30531922.
 36. Darlix A, Mandonnet E, Freyschlag CF, Pinggera D, Forster MT, Voss M, Steinbach J, Loughrey C, Goodden J, Banna G, Di Blasi C, Foroglou N, Hottinger AF, Baron MH, **Pallud J**, Duffau H, Rutten GJ, Almairac F, Fontaine D, Taillandier L, Pessanha Viegas C, Albuquerque L, von Campe G, Urbanic-Purkart T, Blonski M. [Chemotherapy and diffuse low-grade gliomas: a survey within the European Low-Grade Glioma Network](#). *Neurooncol Pract*. 2019 Jul;6(4):264-273. doi: 10.1093/nop/npy051. Epub 2018 Dec 13. PubMed PMID: 31386080; PubMed Central PMCID: PMC6660823.
 37. de Sousa CNS, da Silva Leite CMG, da Silva Medeiros I, Vasconcelos LC, Cabral LM, Patrocínio CFV, Patrocínio MLV, Mouaffak F, **Kebir O**, Macedo D, Patrocínio MCA, Vasconcelos SMM. [Alpha-lipoic acid in the treatment of psychiatric and neurological disorders: a systematic review](#). *Metab Brain Dis*. 2019 Feb;34(1):39-52. doi: 10.1007/s11011-018-0344-x. Epub 2018 Nov 22. PubMed PMID: 30467770.
 38. Delannoy Y, Delabarde T, Plu I, **Legrand L**, Tacoen M, Tracqui A, Ludes B. [Terrorist explosive belt attacks: specific patterns of bone traumas](#). *Int J Legal Med*. 2019 Mar;133(2):565-569. doi: 10.1007/s00414-018-1977-3. Epub 2018 Nov 29. PubMed PMID: 30498903.
 39. Demchuk AM, Albers GW, Nogueira RG. [STAIR X: Trial Design Considerations and Additional Populations to Expand Indications for Endovascular Treatment](#). *Stroke*. 2019 Apr 23;STROKEAHA119024337. doi: 10.1161/STROKEAHA.119.024337. [Epub ahead of print] PubMed PMID: 31112484.
 40. Desban L, Prendergast A, Roussel J, Rosello M, **Geny D**, Wyart C, Bardet PL. [Regulation of the apical extension morphogenesis tunes the mechanosensory response of microvilliated neurons](#). *PLoS Biol*. 2019 Apr;17(4):e3000235. doi: 10.1371/journal.pbio.3000235. eCollection 2019 Apr. PubMed PMID: 31002663; PubMed Central PMCID: PMC6493769.
 41. Devynck F, Rousseau A, **Romo L**. [Does Repetitive Negative Thinking Influence Alcohol Use? A Systematic Review of the Literature](#). *Front Psychol*. 2019;10:1482. doi: 10.3389/fpsyg.2019.01482. eCollection 2019. PubMed PMID: 31333536; PubMed Central PMCID: PMC6616275.

42. **Di Lodovico L**, Poulhais S, **Gorwood P**. [Which sports are more at risk of physical exercise addiction: A systematic review.](#) *Addict Behav.* 2019 Jun;93:257-262. doi: 10.1016/j.addbeh.2018.12.030. Epub 2018 Dec 23. PubMed PMID: 30595420.
43. **Domínguez S**, Rey CC, **Therreau L**, **Fanton A**, Massotte D, Verret L, **Piskorowski RA**, **Chevalyere V**. [Maturation of PNN and ErbB4 Signaling in Area CA2 during Adolescence Underlies the Emergence of PV Interneuron Plasticity and Social Memory.](#) *Cell Rep.* 2019 Oct 29;29(5):1099-1112.e4. doi: 10.1016/j.celrep.2019.09.044. PubMed PMID: 31665627.
44. Dubreucq J, Ycart B, Gabayet F, Perier CC, Hamon A, Llorca PM, Boyer L, Godin O, Bulzacka E, Andrianarisoa M, Aouizerate B, Berna F, Brunel L, Capdevielle D, Chereau I, D'Amato T, **Dubertret C**, Faget C, Mallet J, Misdrahi D, Passerieux C, Rey R, Richieri R, Schandrin A, Schürhoff F, Urbach M, Vidailhet P, Giraud-Baro E, Fond G. [Towards an improved access to psychiatric rehabilitation: availability and effectiveness at 1-year follow-up of psychoeducation, cognitive remediation therapy, cognitive behaviour therapy and social skills training in the FondaMental Advanced Centers of Expertise-Schizophrenia \(FACE-SZ\) national cohort.](#) *Eur Arch Psychiatry Clin Neurosci.* 2019 Aug;269(5):599-610. doi: 10.1007/s00406-019-01001-4. Epub 2019 Apr 8. PubMed PMID: 30963264.
45. **Duriez P**, **Ramoz N**, **Gorwood P**, **Viltart O**, **Tolle V**. [A Metabolic Perspective on Reward Abnormalities in Anorexia Nervosa.](#) *Trends Endocrinol Metab.* 2019 Oct 21; doi: 10.1016/j.tem.2019.08.004. [Epub ahead of print] Review. PubMed PMID: 31648936.
46. Dutar P, Potier B. [Susceptibility to A \$\beta\$ and TBOA of LTD and Extrasynaptic NMDAR-Dependent Tonic Current in the Aged Rat Hippocampus.](#) *Neurochem Res.* 2019 Mar;44(3):692-702. doi: 10.1007/s11064-018-2677-6. Epub 2018 Nov 13. PubMed PMID: 30426348.
47. **Dutriaux L**, **Dahiez X**, Gyselinck V. [How to change your memory of an object with a posture and a verb.](#) *Q J Exp Psychol (Hove).* 2019 May;72(5):1112-1118. doi: 10.1177/1747021818785096. Epub 2018 Jul 5. PubMed PMID: 29886812.
48. Ehrminger M, Brunet-Gouet E, Cannavo AS, Aouizerate B, Cussac I, Azorin JM, Bellivier F, Bougerol T, Courtet P, **Dubertret C**, Etain B, Kahn JP, Leboyer M, Olié E, Passerieux C, Roux P. [Longitudinal relationships between cognition and functioning over 2 years in euthymic patients with bipolar disorder: a cross-lagged panel model approach with the FACE-BD cohort.](#) *Br J Psychiatry.* 2019 Aug 13;:1-8. doi: 10.1192/bjp.2019.180. [Epub ahead of print] PubMed PMID: 31407639.
49. Emmrich JV, Ejaz S, Williamson DJ, Sitnikov S, Hong YT, Fryer TD, Aigbirhio FI, Wulff H, **Baron JC**. [Assessing the effects of cytoprotectants on selective neuronal loss, sensorimotor deficit and microglial activation after temporary middle cerebral occlusion.](#) *Brain Sci.* 2019, 9(10), 287; <https://doi.org/10.3390/brainsci9100287>
50. Figoni J, Chirouze C, Hansmann Y, **Lemogne C**, Hentgen V, Saunier A, Bouiller K, Gehanno JF, Rabaud C, Perrot S, Caumes E, Eldin C, de Broucker T, Jaulhac B, Roblot F, Toubiana J, Sellal F, Vuillemet F, Sordet C, Fantin B, Lina G, Gocko X, Dieudonné M, Picone O, Bodaghi B, Gangneux JP, Degeilh B, Partouche H, Lenormand C, Sotto A, Raffetin A, Monsuez JJ, Michel C, Boulanger N, Cathebras P, Tattevin P. [Lyme borreliosis and other tick-borne diseases. Guidelines from the French Scientific Societies \(I\): prevention, epidemiology, diagnosis.](#) *Med Mal Infect.* 2019 Aug;49(5):318-334. doi: 10.1016/j.medmal.2019.04.381. Epub 2019 May 13. Review. PubMed PMID: 31097370.
51. Fond G, Bulzacka E, Boucekine M, Schürhoff F, Berna F, Godin O, Aouizerate B, Capdevielle D, Chereau I, D'Amato T, **Dubertret C**, Dubreucq J, Faget C, Leignier S, Lançon C, **Mallet J**, Misdrahi D, Passerieux C, Rey R, Schandrin A, Urbach M, Vidailhet P, Leboyer M, Boyer L, Llorca PM. [Machine learning for predicting psychotic relapse at 2 years in schizophrenia in the national FACE-SZ cohort.](#) *Prog Neuropsychopharmacol Biol Psychiatry.* 2019 Jun 8;92:8-18. doi: 10.1016/j.pnpbp.2018.12.005. Epub 2018 Dec 12. PubMed PMID: 30552914.

52. Fond G, Godin O, Dumontaud M, Faget C, Schürhoff F, Berna F, Aouizerate B, Capdevielle D, Chereau I, D'Amato T, Dubertret C, Dubreucq J, Leignier S, **Mallet J**, Misdrahi D, Passerieux C, Rey R, Schandrin A, Szoke A, Urbach M, Vidailhet P, Leboyer M, Lançon C, Boyer L, Llorca PM. [Sexual dysfunctions are associated with major depression, chronic inflammation and anticholinergic consumption in the real-world schizophrenia FACE-SZ national cohort.](#) Prog Neuropsychopharmacol Biol Psychiatry. 2019 Aug 30;94:109654. doi: 10.1016/j.pnpbp.2019.109654. Epub 2019 May 21. PubMed PMID: 31125587.
53. Fond G, Godin O, Schürhoff F, Berna F, Aouizerate B, Capdevielle D, Chereau I, D'Amato T, **Dubertret C**, Dubreucq J, Faget C, Leignier S, Lançon C, **Mallet J**, Marulaz L, Misdrahi D, Passerieux C, Rey R, Schandrin A, Urbach M, Vidailhet P, Leboyer M, Boyer L, Llorca PM. [Inflammatory DEpression Advances in Schizophrenia \(IDEAS\): A precision medicine approach of the national FACE-SZ cohort.](#) J Affect Disord. 2019 Feb 15;245:468-474. doi: 10.1016/j.jad.2018.11.004. Epub 2018 Nov 6. PubMed PMID: 30428447.
54. Fonte C, Kaminski S, Vanet A, **Lanfumey L**, Cohen-Salmon C, Ghislin S, Fripiat JP. [Socioenvironmental stressors encountered during spaceflight partially affect the murine TCR- \$\beta\$ repertoire and increase its self-reactivity.](#) FASEB J. 2019 Jan;33(1):896-908. doi: 10.1096/fj.201800969R. Epub 2018 Jul 27. PubMed PMID: 30052484.
55. **Frajerman A**, **Morvan Y**, **Krebs MO**, **Gorwood P**, **Chaumette B**. [Burnout in medical students before residency: A systematic review and meta-analysis.](#) Eur Psychiatry. 2019 Jan;55:36-42. doi: 10.1016/j.eurpsy.2018.08.006. Epub 2018 Oct 29. PubMed PMID: 30384110.
56. **Frajerman A**. [\[Which interventions improve the well-being of medical students? A review of the literature\].](#) Encephale. 2019 Nov 22;. doi: 10.1016/j.encep.2019.09.004. [Epub ahead of print] PubMed PMID: 31767254.
57. Germain N, Cuenco J, Ling Y, Mignon JS, Bageacu S, **Grouselle D**, Estour B, Galusca B. [Ghrelin acylation by ghrelin- O-acyltransferase can occur in healthy part of oncological liver in humans.](#) Am J Physiol Gastrointest Liver Physiol. 2019 Mar 1;316(3):G366-G371. doi: 10.1152/ajpgi.00143.2018. Epub 2018 Dec 21. PubMed PMID: 30576216.
58. Gocko X, Lenormand C, **Lemogne C**, Bouiller K, Gehanno JF, Rabaud C, Perrot S, Eldin C, de Broucker T, Roblot F, Toubiana J, Sellal F, Vuillemet F, Sordet C, Fantin B, Lina G, Sobas C, Jaulhac B, Figoni J, Chirouze C, Hansmann Y, Hentgen V, Caumes E, Dieudonné M, Picone O, Bodaghi B, Gangneux JP, Degeilh B, Partouche H, Saunier A, Sotto A, Raffetin A, Monsuez JJ, Michel C, Boulanger N, Cathebras P, Tattevin P. [Lyme borreliosis and other tick-borne diseases. Guidelines from the French scientific societies.](#) Med Mal Infect. 2019 Aug;49(5):296-317. doi: 10.1016/j.medmal.2019.05.006. Epub 2019 Jun 27. PubMed PMID: 31257066.
59. Gocko X, Lenormand C, **Lemogne C**, Bouiller K, Gehanno JF, Rabaud C, Perrot S, Eldin C, de Broucker T, Roblot F, Toubiana J, Sellal F, Vuillemet F, Sordet C, Fantin B, Lina G, Sobas C, Jaulhac B, Figoni J, Chirouze C, Hansmann Y, Hentgen V, Caumes E, Dieudonné M, Picone O, Bodaghi B, Gangneux JP, Degeilh B, Partouche H, Saunier A, Sotto A, Raffetin A, Monsuez JJ, Michel C, Boulanger N, Cathebras P, Tattevin P. [\[Erratum to "Lyme borreliosis and other tick-borne diseases. Guidelines from the French scientific societies" \[Med. Mal. Infect. 49 \(2019\) 296-317\]\].](#) Med Mal Infect. 2019 Oct;49(7):558-559. doi: 10.1016/j.medmal.2019.08.006. PubMed PMID: 31542149.
60. Godin O, Fond G, Bulzacka E, Schürhoff F, Boyer L, Myrtille A, Andrianarisoa M, Aouizerate B, Berna F, Capdevielle D, Chereau I, Dorey JM, **Dubertret C**, Dubreucq J, Faget C, Lançon C, Leignier S, **Mallet J**, Misdrahi D, Passerieux C, Rey R, Roux P, Vidailhet P, Costagliola D, Leboyer M, Llorca PM. [Validation and refinement of the clinical staging model in a French cohort of outpatient with schizophrenia \(FACE-SZ\).](#) Prog Neuropsychopharmacol Biol Psychiatry. 2019 Jun 8;92:226-234. doi: 10.1016/j.pnpbp.2019.01.003. Epub 2019 Jan 10. PubMed PMID: 30639161.

61. Gomajee R, El-Khoury F, Goldberg M, Zins M, **Lemogne C**, Wiernik E, Lequy-Flahault E, Romanello L, Kousignian I, Melchior M. [Association Between Electronic Cigarette Use and Smoking Reduction in France](#). *JAMA Intern Med*. 2019 Jul 15;. doi: 10.1001/jamainternmed.2019.1483. [Epub ahead of print] PubMed PMID: 31305860; PubMed Central PMCID: PMC6632120.
62. **Gorwood P**, Bouju S, Deal C, Gary C, Delva C, Lancrenon S, Llorca PM. [Predictive factors of functional remission in patients with early to mid-stage schizophrenia treated by long acting antipsychotics and the specific role of clinical remission](#). *Psychiatry Res*. 2019 Nov;281:112560. doi: 10.1016/j.psychres.2019.112560. Epub 2019 Sep 7. PubMed PMID: 31521843.
63. **Gorwood P**, **Duriez P**, Lengvenyte A, Guillaume S, Criquillion S. [Clinical insight in anorexia nervosa: Associated and predictive factors](#). *Psychiatry Res*. 2019 Nov;281:112561. doi: 10.1016/j.psychres.2019.112561. Epub 2019 Sep 9. PubMed PMID: 31521839
64. Gouraud C, Paillaud E, Martinez-Tapia C, Segaux L, Reinald N, Laurent M, Corsin L, Hoertel N, Gisselbrecht M, Mercadier E, Boudou-Rouquette P, Chahwakilian A, Bastuji-Garin S, **Limosin F**, **Lemogne C**, Canoui-Poitrine F. [Depressive Symptom Profiles and Survival in Older Patients with Cancer: Latent Class Analysis of the ELCAPA Cohort Study](#). *Oncologist*. 2019 Jul;24(7):e458-e466. doi: 10.1634/theoncologist.2018-0322. Epub 2018 Dec 31. PubMed PMID: 30598501; PubMed Central PMCID: PMC6656460.
65. **Gravel G***, **Boulouis G***, **Benhassen W**, **Rodriguez-Regent C**, **Trystram D**, **Edjlali-Goujon M**, **Meder JF**, **Oppenheim C**, Bracard S, Brinjikji W, **Naggara ON**. [Anaesthetic management during intracranial mechanical thrombectomy: systematic review and meta-analysis of current data](#). *J Neurol Neurosurg Psychiatry*. 2019 Jan;90(1):68-74. doi: 10.1136/jnnp-2018-318549. Epub 2018 Sep 26. PubMed PMID: 30257967. *Contributed equally
66. **Habermacher C**, **Angulo MC**, **Benamer N**. [Glutamate versus GABA in neuron-oligodendroglia communication](#). *Glia*. 2019 Nov;67(11):2092-2106. doi: 10.1002/glia.23618. Epub 2019 Apr 7. Review. PubMed PMID: 30957306.
67. Hamieh N, Meneton P, Wiernik E, **Limosin F**, Zins M, Goldberg M, Melchior M, **Lemogne C**. [Depression, treatable cardiovascular risk factors and incident cardiac events in the Gazel cohort](#). *Int J Cardiol*. 2019 Jun 1;284:90-95. doi: 10.1016/j.ijcard.2018.10.013. Epub 2018 Oct 4. PubMed PMID: 30305238.
68. Hernandez G, Mahmoudi S, Cyr M, **Diaz J**, Blanchet PJ, Lévesque D. [Tardive dyskinesia is associated with altered putamen Akt/GSK-3 \$\beta\$ signaling in nonhuman primates](#). *Mov Disord*. 2019 May;34(5):717-726. doi: 10.1002/mds.27630. Epub 2019 Jan 24. PubMed PMID: 30675935.
69. Hinfrey S, Airagnes G, Le Faou AL, Ducoutumany G, Louville P, **Lemogne C**, Thauvin I, Juvin P, **Limosin F**. [\[Standardized screening of alcohol misuse in emergency wards: The experience of a systematic use of the FACE scale in the European Georges-Pompidou Hospital\]](#). *Rev Med Interne*. 2019 Jun;40(6):355-360. doi: 10.1016/j.revmed.2018.11.011. Epub 2018 Dec 10. PubMed PMID: 30545574.
70. Hyenne V, Ghoroghi S, Collot M, Bons J, Follain G, Harlepp S, Mary B, Bauer J, Mercier L, Busnelli I, Lefebvre O, Fekonja N, Garcia-Leon MJ, Machado P, Delalande F, López AA, Silva SG, **Verweij FJ**, **van Niel G**, Djouad F, Peinado H, Carapito C, Klymchenko AS, Goetz JG. [Studying the Fate of Tumor Extracellular Vesicles at High Spatiotemporal Resolution Using the Zebrafish Embryo](#). *Dev Cell*. 2019 Feb 25;48(4):554-572.e7. doi: 10.1016/j.devcel.2019.01.014. Epub 2019 Feb 7. PubMed PMID: 30745140.
71. Iadecola C, Duering M, Hachinski V, **Joutel A**, Pendlebury ST, Schneider JA, Dichgans M. [Vascular Cognitive Impairment and Dementia: JACC Scientific Expert Panel](#). *J Am Coll Cardiol*. 2019 Jul 2;73(25):3326-3344. doi: 10.1016/j.jacc.2019.04.034. Review. PubMed PMID: 31248555; PubMed Central PMCID: PMC6719789.

72. Jaulhac B, Saunier A, Caumes E, Bouiller K, Gehanno JF, Rabaud C, Perrot S, Eldin C, de Broucker T, Roblot F, Toubiana J, Sellal F, Vuillemet F, Sordet C, Fantin B, Lina G, Sobas C, Gocko X, Figoni J, Chirouze C, Hansmann Y, Hentgen V, Cathebras P, Dieudonné M, Picone O, Bodaghi B, Gangneux JP, Degeilh B, Partouche H, Lenormand C, Sotto A, Raffetin A, Monsuez JJ, Michel C, Boulanger N, **Lemogne C**, Tattevin P. [Lyme borreliosis and other tick-borne diseases. Guidelines from the French scientific societies \(II\). Biological diagnosis, treatment, persistent symptoms after documented or suspected Lyme borreliosis.](#) *Med Mal Infect.* 2019 Aug;49(5):335-346. doi: 10.1016/j.medmal.2019.05.001. Epub 2019 May 31. Review. PubMed PMID: 31155367.
73. **Kaddour H, Coppola E**, Di Nardo AA, Le Poupon C, Mailly P, Wizenmann A, Volovitch M, Prochiantz A, **Pierani A**. [Extracellular Pax6 Regulates Tangential Cajal-Retzius Cell Migration in the Developing Mouse Neocortex.](#) *Cereb Cortex.* 2019 Jun 17; doi: 10.1093/cercor/bhz098. [Epub ahead of print] PubMed PMID: 31206158.
74. Katsanos AH, Malhotra K, Goyal N, Arthur A, Schellinger PD, Köhrmann M, Krogias C, **Turc G**, Magoufis G, Leys D, Ahmed N, Khatri P, Goyal M, Alexandrov AV, Tsvigoulis G. [Intravenous thrombolysis prior to mechanical thrombectomy in large vessel occlusions.](#) *Ann Neurol.* 2019 Sep;86(3):395-406. doi: 10.1002/ana.25544. Epub 2019 Jul 22. PubMed PMID: 31282044.
75. Katsanos AH, Malhotra K, Goyal N, Palaodimou L, Schellinger PD, Caso V, Cordonnier C, **Turc G**, Magoufis G, Arthur A, Alexandrov AV, Tsvigoulis G. [Mortality Risk in Acute Ischemic Stroke Patients With Large Vessel Occlusion Treated With Mechanical Thrombectomy.](#) *J Am Heart Assoc.* 2019 Nov 5;8(21):e014425. doi: 10.1161/JAHA.119.014425. Epub 2019 Oct 28. PubMed PMID: 31657277.
76. Katsimpardi L, Kuperwasser N, Camus C, Moigneu C, Chiche A, **Tolle V**, Li H, Kokovay E, Lledo PM. [Systemic GDF11 stimulates the secretion of adiponectin and induces a calorie restriction-like phenotype in aged mice.](#) *Aging Cell.* 2019 Oct 22;:e13038. doi: 10.1111/ace1.13038. [Epub ahead of print] PubMed PMID: 31637864
77. Kennedy MJ, **Hanus C**. [Architecture and Dynamics of the Neuronal Secretory Network.](#) *Annu Rev Cell Dev Biol.* 2019 Jul 5;. doi: 10.1146/annurev-cellbio-100818-125418. [Epub ahead of print] PubMed PMID: 31283381.
78. 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.* 2019 Nov 12. pii: S0896-6273(19)30925-0. doi: 10.1016/j.neuron.2019.10.030. [Epub ahead of print] PubMed PMID: 31813653.
79. Kim Y, Vadodaria KC, **Lenkei Z**, Kato T, Gage FH, Marchetto MC, **Santos R**. [Mitochondria, Metabolism, and Redox Mechanisms in Psychiatric Disorders.](#) *Antioxid Redox Signal.* 2019 Aug 1;31(4):275-317. doi: 10.1089/ars.2018.7606. Epub 2019 Feb 1. PubMed PMID: 30585734; PubMed Central PMCID: PMC6602118. (Comprehensive Invited Review)
80. Knappich C, Kuehnl A, Haller B, Salvermoser M, Algra A, Becquemin JP, Bonati LH, Bulbulia R, **Calvet D**, Fraedrich G, Gregson J, Halliday A, Hendrikse J, Howard G, Jansen O, Malas MB, Ringleb PA, Brown MM, **Mas JL**, Brott TG, Morris DR, Lewis SC, Eckstein HH. [Associations of Perioperative Variables With the 30-Day Risk of Stroke or Death in Carotid Endarterectomy for Symptomatic Carotid Stenosis.](#) *Stroke.* 2019 Dec;50(12):3439-3448. doi: 10.1161/STROKEAHA.119.026320. Epub 2019 Nov 18. PubMed PMID: 31735137.
81. **Kossorotoff M**, Chabrier S, Tran Dong K, Nguyen The Tich S, Dinomais M. [Arterial ischemic stroke in non-neonate children: Diagnostic and therapeutic specificities.](#) *Rev Neurol (Paris).* 2019 Jun 7; doi: 10.1016/j.neurol.2019.03.005. [Epub ahead of print] Review. PubMed PMID: 31182310.
82. Lagarde J, Olivieri P, Caillé F, Gervais P, **Baron JC**, Bottlaender M, Sarazin M. [\[¹⁸F\]-AV-1451 tau PET imaging in Alzheimer's disease and suspected non-AD tauopathies using a late acquisition time window.](#) *J Neurol.* 2019 Dec;266(12):3087-3097. doi: 10.1007/s00415-019-09530-7. Epub 2019 Sep 18.

83. Lamy S, Houivet E, Marret S, Hennart B, Delavenne H, Benichou J, Allorge D, **Thibaut F**. [Risk factors associated to tobacco and alcohol use in a large French cohort of pregnant women.](#) Arch Womens Ment Health. 2019 Apr;22(2):267-277. doi: 10.1007/s00737-018-0892-4. Epub 2018 Aug 3. PubMed PMID: 30074092.
84. **Legrand L**, Delabarde T, Souillard-Scemama R, Sec I, Plu I, Laborie JM, Delannoy Y, Hamza L, Taccoen M, **de Jong L**, **Benzakoun J**, **Edjlali M**, **Méder JF**, **Oppenheim C**, Ludes B. [Comparison between postmortem computed tomography and autopsy in the detection of traumatic head injuries.](#) J Neuroradiol. 2019 Apr 4;. doi: 10.1016/j.neurad.2019.03.008. [Epub ahead of print] PubMed PMID: 30954548.
85. **Legrand L**, **Turc G**, **Edjlali M**, Beaumont M, **Gautheron V**, **Ben Hassen W**, **Charron S**, **Trystram D**, **Boulouis G**, Bourcier R, **Benzakoun J**, **Naggara O**, Clarençon F, Bracard S, **Oppenheim C**. [Benefit from revascularization after thrombectomy according to FLAIR vascular hyperintensities-DWI mismatch.](#) Eur Radiol. 2019 Oct;29(10):5567-5576. doi: 10.1007/s00330-019-06094-y. Epub 2019 Mar 22. PubMed PMID: 30903341.
86. **Lemogne C**, Bellivier F, Fakra E, Yon L, Limosin F, Consoli SM, Lantieri L, Hivelin M. [Psychological and psychiatric aspects of face transplantation: Lessons learned from the long-term follow-up of six patients.](#) J Psychosom Res. 2019 Apr;119:42-49. doi: 10.1016/j.jpsychores.2019.02.006. Epub 2019 Feb 11. PubMed PMID: 30947816.
87. **Lemogne C**, **Hoertel N**, Airagnes G, **Limosin F**. [\[Epidemiology of anxiety disorders\].](#) Rev Prat. 2019 Nov;69(9):976-978. PubMed PMID: 32237614.
88. **Lemogne C**, **Hoertel N**, Airagnes G, **Limosin F**. [\[Prognosis of anxiety disorders\].](#) Rev Prat. 2019 Nov;69(9):979-980. PubMed PMID: 32237615.
89. **Lemogne C**, Pitron V, Rotgé JY, Limosin F, Cathébras P. [What attitude towards a patient with somatoform disorder?.](#) Rev Prat. 2019 Feb;69(2):209-213. Review. PubMed PMID: 30983229.
90. **Lemogne C**. [Post-traumatic stress disorder and comorbid physical conditions.](#) J Psychosom Res. 2019 Nov;126:109818. doi: 10.1016/j.jpsychores.2019.109818. Epub 2019 Aug 28. PubMed PMID: 31479807.
91. Lenoir S, Varangot A, Lebouvier L, **Galli T**, Hommet Y, Vivien D. [Post-synaptic Release of the Neuronal Tissue-Type Plasminogen Activator \(tPA\).](#) Front Cell Neurosci. 2019;13:164. doi: 10.3389/fncel.2019.00164. eCollection 2019. PubMed PMID: 31105531; PubMed Central PMCID: PMC6491899.
92. Lequy E, Wiernik E, Cyr D, Nadif R, **Lemogne C**, Gomajee R, Goldberg M, Zins M, Airagnes G. [Poor Perceived Health is Associated with Current use of Electronic Cigarette among Current and Former Smokers: Findings from the CONSTANCES Cohort.](#) Eur Addict Res. 2019 Sep 4;1-10. doi: 10.1159/000502517. [Epub ahead of print] PubMed PMID: 31484193.
93. **Levy MJF**, **Bouille F**, **Emerit MB**, **Poilbout C**, Steinbusch HWM, Van den Hove DLA, Kenis G, **Lanfumey L**. [5-HTT independent effects of fluoxetine on neuroplasticity.](#) Sci Rep. 2019 Apr 19;9(1):6311. doi: 10.1038/s41598-019-42775-w. PubMed PMID: 31004120; PubMed Central PMCID: PMC6474908.
94. Lisan Q, van Sloten TT, **Lemogne C**, Offredo L, Climie RE, Boutouyrie P, Guibout C, Thomas F, Danchin N, Jouven X, Empana JP. [Association of Hearing Impairment with Incident Depressive Symptoms: A Community-Based Prospective Study.](#) Am J Med. 2019 Jun 24;. doi: 10.1016/j.amjmed.2019.05.039. [Epub ahead of print] PubMed PMID: 31247178.
95. Lombardi L, Blanchet C, Poirier K, **Lebrun N**, **Ramoz N**, Rose Moro M, **Gorwood P**, **Bienvendu T**. [Anorexia nervosa is associated with Neuronatin variants.](#) Psychiatr Genet. 2019 Aug;29(4):103-110. doi: 10.1097/YPG.0000000000000224. PubMed PMID: 30933048.
96. Lopez-Fernandez O, Griffiths MD, Kuss DJ, Dawes C, Pontes HM, Justice L, Rumpf HJ, Bischof A, Gässler AK, Suryani E, Männikkö N, Kääriäinen M, **Romo L**, Morvan Y, Kern L, Graziani P, Rousseau A, Hormes JM, Schimmenti A, Passanisi A, Demetrovics Z, Király O, Lelonek-Kuleta B, Chwaszcz J, Dufour M, Ponce Terashima J, Chóliz M,

- Zacarés JJ, Serra E, Rochat L, Zullino D, Achab S, Landrø NI, Billieux J. [Cross-Cultural Validation of the Compulsive Internet Use Scale in Four Forms and Eight Languages](#). *Cyberpsychol Behav Soc Netw*. 2019 Jul;22(7):451-464. doi: 10.1089/cyber.2018.0731. Epub 2019 Jun 13. PubMed PMID: 31295025.
97. Lotze M, **Lindberg PG**. [Editorial: Promoting Manual Dexterity Recovery After Stroke](#). *Front Neurol*. 2019;10:815. doi: 10.3389/fneur.2019.00815. eCollection 2019. PubMed PMID: 31417489; PubMed Central PMCID: PMC6682586.
98. Maatoug R, **Gorwood P**. [The psychometrics of the Hospital Anxiety and Depression Scale supports a shorter -12 item- version](#). *Psychiatry Res*. 2019 Apr;274:372-376. doi: 10.1016/j.psychres.2019.02.074. Epub 2019 Feb 28. PubMed PMID: 30852430.
99. Magalhães R, Novais A, Barrière DA, Marques P, Marques F, Sousa JC, Cerqueira JJ, **Cachia A, Jay TM**, Bottlaender M, Sousa N, Mériaux S, Boumezeur F. [A Resting-State Functional MR Imaging and Spectroscopy Study of the Dorsal Hippocampus in the Chronic Unpredictable Stress Rat Model](#). *J Neurosci*. 2019 May 8;39(19):3640-3650. doi: 10.1523/JNEUROSCI.2192-18.2019. Epub 2019 Feb 25. PubMed PMID: 30804096; PubMed Central PMCID: PMC6510342.
100. Maïer B, Badat N, **Boulouis G**, Zuber M. [Mechanical thrombectomy for a cerebral fat embolism](#). *Intensive Care Med*. 2019 Aug;45(8):1151. doi: 10.1007/s00134-019-05518-z. Epub 2019 Jan 14. PubMed PMID: 30637445.
101. Makowski D, Sperduti M, Lavallée S, Nicolas S, Piolino P. [Dispositional mindfulness attenuates the emotional attentional blink](#). *Conscious Cogn*. 2019 Jan;67:16-25. doi: 10.1016/j.concog.2018.11.004. Epub 2018 Nov 22. PubMed PMID: 30471471.
102. Makowski D, Sperduti M, Pelletier J, Blondé P, La Corte V, Arcangeli M, Zalla T, Lemaire S, Dokic J, Nicolas S, Piolino P. [Phenomenal, bodily and brain correlates of fictional reappraisal as an implicit emotion regulation strategy](#). *Cogn Affect Behav Neurosci*. 2019 Aug;19(4):877-897. doi: 10.3758/s13415-018-00681-0. PubMed PMID: 30610654.
103. Makris N, Chamard L, Mikkelsen IK, Hermier M, Derex L, Pedraza S, Thomalla G, Østergaard L, **Baron JC**, Nighoghossian N, Berthezène Y, Cho TH. [Calautti J Cereb Blood Flow Metab](#). 2019 Feb;39(2):251-259. doi: 10.1177/0271678X17744716. Epub 2018 Jan 2. PubMed PMID: 29291673; PubMed Central PMCID: PMC6365601.
104. **Mallet J, Gorwood P, Le Strat Y, Dubertret C**. [Major Depressive Disorder \(MDD\) and schizophrenia - addressing unmet needs with partial agonists at the D2 receptor: a review](#). *Int J Neuropsychopharmacol*. 2019 Oct 1;22(10):651-664. doi: 10.1093/ijnp/pyz043. Review. PMID: 31406978 [PubMed - indexed for MEDLINE]
105. **Mallet J, Le Strat Y**, Schürhoff F, Mazer N, Portalier C, Andrianarisoa M, Aouizerate B, Berna F, Brunel L, Capdevielle D, Chereau I, D'Amato T, Dubreucq J, Faget C, Gabayet F, Honciuc RM, Lançon C, Llorca PM, Misdrahi D, Rey R, Roux P, Schandrin A, Urbach M, Vidailhet P, Fond G, **Dubertret C**. [Tobacco smoking is associated with antipsychotic medication, physical aggressiveness, and alcohol use disorder in schizophrenia: results from the FACE-SZ national cohort](#). *Eur Arch Psychiatry Clin Neurosci*. 2019 Jun;269(4):449-457. doi: 10.1007/s00406-018-0873-7. Epub 2018 Feb 2. PubMed PMID: 29396753.
106. Marchetto MC, Hrvoj-Mihic B, Kerman BE, Yu DX, Vadodaria KC, Linker SB, Narvaiza I, **Santos R**, Denli AM, Mendes AP, Oefner R, Cook J, McHenry L, Grasmick JM, Heard K, Fredlender C, Randolph-Moore L, Kshirsagar R, Xenitopoulos R, Chou G, Hah N, Muotri AR, Padmanabhan K, Semendeferi K, Gage FH. [Species-specific maturation profiles of human, chimpanzee and bonobo neural cells](#). *Elife*. 2019 Feb 7;8. doi: 10.7554/eLife.37527. PubMed PMID: 30730291; PubMed Central PMCID: PMC6366899.
107. **Martinez G, Mosconi E, Daban-Huard C**, Parellada M, Fananas L, **Gaillard R**, Fatjo-Vilas M, **Krebs MO, Amado I**. ["A circle and a triangle dancing together": Alteration of social cognition in schizophrenia compared to autism spectrum disorders](#).

- Schizophr Res. 2019 Aug;210:94-100. doi: 10.1016/j.schres.2019.05.043. Epub 2019 Jun 7. PubMed PMID: 31178362.
108. **Mas JL**, Derex L, Guérin P, Guillon B, Habib G, Juliard JM, Marijon E, Massardier E, Meneveau N, Vuillier F. [Transcatheter closure of patent foramen ovale to prevent stroke recurrence in patients with otherwise unexplained ischaemic stroke: Expert consensus of the French Neurovascular Society and the French Society of Cardiology.](#) Arch Cardiovasc Dis. 2019 Aug - Sep;112(8-9):532-542. doi: 10.1016/j.acvd.2019.06.002. Epub 2019 Aug 1. PubMed PMID: 31378692.
109. **Mas JL**, Derex L, Guérin P, Guillon B, Habib G, Juliard JM, Marijon E, Massardier E, Meneveau N, Vuillier F. [Reprint of : Transcatheter closure of patent foramen ovale to prevent stroke recurrence in patients with otherwise unexplained ischaemic stroke: Expert consensus of the French Neurovascular Society and the French Society of Cardiology.](#) Rev Neurol (Paris). 2019 Nov 28. pii: S0035-3787(19)30883-5. doi: 10.1016/j.neurol.2019.10.002. [Epub ahead of print] PubMed PMID: 31787326.
110. Matrov D, Kaart T, **Lanfumey L**, Maldonado R, Sharp T, Tordera RM, Kelly PA, Deakin B, Harro J. [Cerebral oxidative metabolism mapping in four genetic mouse models of anxiety and mood disorders.](#) Behav Brain Res. 2019 Jan 1;356:435-443. doi: 10.1016/j.bbr.2018.05.031. Epub 2018 Jun 7. PubMed PMID: 29885846.
111. Matta J, **Hoertel N**, Kesse-Guyot E, Plesz M, Wiernik E, Carette C, Czernichow S, Limosin F, Goldberg M, Zins M, **Lemogne C**. [Diet and physical activity in the association between depression and metabolic syndrome: Constances study.](#) J Affect Disord. 2019 Feb 1;244:25-32. doi: 10.1016/j.jad.2018.09.072. Epub 2018 Sep 27. PubMed PMID: 30296663.
112. Maussion G, Demirova I, **Gorwood P**, **Ramoz N**. [Induced Pluripotent Stem Cells: New Tools for Investigating Molecular Mechanisms in Anorexia Nervosa.](#) Front Nutr. 2019;6:118. doi: 10.3389/fnut.2019.00118. eCollection 2019. Review. PubMed PMID: 31457016; PubMed Central PMCID: PMC6700384.
113. Maussion G, Moalic JM, Simonneau M, **Gorwood P**, **Ramoz N**. [Increased expression of BDNF mRNA in the frontal cortex of autistic patients.](#) Behav Brain Res. 2019 Feb 1;359:903-909. doi: 10.1016/j.bbr.2018.06.023. Epub 2018 Jun 21. PubMed PMID: 29935919.
114. McMahon K, **Hoertel N**, Peyre H, Blanco C, Fang C, **Limosin F**. [Age differences in DSM-IV borderline personality disorder symptom expression: Results from a national study using item response theory \(IRT\).](#) J Psychiatr Res. 2019 Mar;110:16-23. doi: 10.1016/j.jpsychires.2018.12.019. Epub 2018 Dec 15. PubMed PMID: 30579046.
115. Menghini-Müller S, Studerus E, Ittig S, Heitz U, Egloff L, Andreou C, Valmaggia LR, Kempton MJ, van der Gaag M, de Haan L, Nelson B, Barrantes-Vidal N, Nordentoft M, Ruhrmann S, Sachs G, Rutten BP, Os JV, Riecher-Rössler A, McGuire P, Valmaggia LR, Kempton MJ, Calem M, Tognin S, Modinos G, de Haan L, van der Gaag M, Velthorst E, Kraan TC, van Dam DS, Burger N, Nelson B, McGorry P, Amminger GP, Pantelis C, Politis A, Goodall J, Riecher-Rössler A, Borgwardt S, Rapp C, Ittig S, Studerus E, Smieskova R, Bressan R, Gadelha A, Brietzke E, Asevedo G, Asevedo E, Zugman A, Barrantes-Vidal N, Domínguez-Martínez T, Racioppi A, Cristóbal-Narváez P, Kwapil TR, Monsonet M, **Kazes M**, **Daban C**, **Bourgin J**, **Gay O**, **Mam-Lam-Fook C**, **Krebs MO**, Nordholm D, Randers L, Krakauer K, Glenthøj L, Glenthøj B, Nordentoft M, Ruhrmann S, Gebhard D, Arnhold J, Klosterkötter J, Sachs G, Lasser I, Winklbaur B, Delespaul PA, Rutten BP, van Os J. [Gender differences of patients at-risk for psychosis regarding symptomatology, drug use, comorbidity and functioning - Results from the EU-GEI study.](#) Eur Psychiatry. 2019 Jun;59:52-59. doi: 10.1016/j.eurpsy.2019.04.007. Epub 2019 May 7. PubMed PMID: 31075522.
116. Mignot C, McMahon AC, Bar C, Campeau PM, Davidson C, Buratti J, Nava C, Jacquemont ML, Tallot M, Milh M, Edery P, Marzin P, Barcia G, Barnerias C, Besmond C, **Bienvenu T**, Bruel AL, Brunga L, Ceulemans B, Coubes C, Cristancho AG,

- Cunningham F, Dehouck MB, Donner EJ, Duban-Bedu B, Dubourg C, Gardella E, Gauthier J, Geneviève D, Gobin-Limballe S, Goldberg EM, Hagebeuk E, Hamdan FF, Hančárová M, Hubert L, loos C, Ichikawa S, Janssens S, Journal H, Kaminska A, Keren B, Koopmans M, Lacoste C, Laššuthová P, Lederer D, Lehalle D, Marjanovic D, Métreau J, Michaud JL, Miller K, Minassian BA, Morales J, Moutard ML, Munnich A, *-Gonzalez XR, Pinard JM, Prchalová D, Putoux A, Quelin C, Rosen AR, Roume J, Rossignol E, Simon MEH, Smol T, Shur N, Shelihan I, Štěřbová K, Vyhnáková E, Vilain C, Soblet J, Smits G, Yang SP, van der Smagt JJ, van Hasselt PM, van Kempen M, Weckhuysen S, Helbig I, Villard L, Héron D, Koeleman B, Møller RS, Lesca G, Helbig KL, Nabbout R, Verbeek NE, Depienne C. [Correction: IQSEC2-related encephalopathy in males and females: a comparative study including 37 novel patients.](#) Genet Med. 2019 Aug;21(8):1897-1898. doi: 10.1038/s41436-018-0327-7. PubMed PMID: 30279470.
117. Mignot C, McMahon AC, Bar C, Campeau PM, Davidson C, Buratti J, Nava C, Jacquemont ML, Tallot M, Milh M, Edery P, Marzin P, Barcia G, Barnerias C, Besmond C, **Bienvenu T**, Bruel AL, Brunga L, Ceulemans B, Coubes C, Cristancho AG, Cunningham F, Dehouck MB, Donner EJ, Duban-Bedu B, Dubourg C, Gardella E, Gauthier J, Geneviève D, Gobin-Limballe S, Goldberg EM, Hagebeuk E, Hamdan FF, Hančárová M, Hubert L, loos C, Ichikawa S, Janssens S, Journal H, Kaminska A, Keren B, Koopmans M, Lacoste C, Laššuthová P, Lederer D, Lehalle D, Marjanovic D, Métreau J, Michaud JL, Miller K, Minassian BA, Morales J, Moutard ML, Munnich A, Ortiz-Gonzalez XR, Pinard JM, Prchalová D, Putoux A, Quelin C, Rosen AR, Roume J, Rossignol E, Simon MEH, Smol T, Shur N, Shelihan I, Štěřbová K, Vyhnáková E, Vilain C, Soblet J, Smits G, Yang SP, van der Smagt JJ, van Hasselt PM, van Kempen M, Weckhuysen S, Helbig I, Villard L, Héron D, Koeleman B, Møller RS, Lesca G, Helbig KL, Nabbout R, Verbeek NE, Depienne C. [IQSEC2-related encephalopathy in males and females: a comparative study including 37 novel patients.](#) Genet Med. 2019 Apr;21(4):837-849. doi: 10.1038/s41436-018-0268-1. Epub 2018 Sep 12. PubMed PMID: 30206421.
118. Mishra A, Chauhan G, Violleau MH, Vojinovic D, Jian X, Bis JC, Li S, Saba Y, Grenier-Boley B, Yang Q, Bartz TM, Hofer E, Soumaré A, Peng F, Duperron MG, Foglio M, Mosley TH, Schmidt R, Psaty BM, Launer LJ, Boerwinkle E, Zhu Y, Mazoyer B, Lathrop M, Bellenguez C, Van Duijn CM, Ikram MA, Schmidt H, Longstreth WT, Fornage M, Seshadri S, **Joutel A**, Tzourio C, Debette S. [Association of variants in HTRA1 and NOTCH3 with MRI-defined extremes of cerebral small vessel disease in older subjects.](#) Brain. 2019 Apr 1;142(4):1009-1023. doi: 10.1093/brain/awz024. PubMed PMID: 30859180; PubMed Central PMCID: PMC6439324.
119. Misiak B, Samochowiec J, Bhui K, Schouler-Ocak M, Demunter H, Kuey L, Raballo A, **Gorwood P**, Frydecka D, Dom G. [A systematic review on the relationship between mental health, radicalization and mass violence.](#) Eur Psychiatry. 2019 Feb;56:51-59. doi: 10.1016/j.eurpsy.2018.11.005. Epub 2018 Nov 28. PubMed PMID: 30500571.
120. Morotti A, **Boulouis G**, Dowlathshahi D, Li Q, Barras CD, Delcourt C, Yu Z, Zheng J, Zhou Z, Aviv RI, Shoamanesh A, Sporns PB, Rosand J, Greenberg SM, Al-Shahi Salman R, Qureshi AI, Demchuk AM, Anderson CS, Goldstein JN, Charidimou A. [Standards for Detecting, Interpreting, and Reporting Noncontrast Computed Tomographic Markers of Intracerebral Hemorrhage Expansion.](#) Ann Neurol. 2019 Oct;86(4):480-492. doi: 10.1002/ana.25563. Epub 2019 Aug 24. Review. PubMed PMID: 31364773.
121. Müller MD, von Felten S, Algra A, Becquemin JP, Bulbulia R, **Calvet D**, Eckstein HH, Fraedrich G, Halliday A, Hendrikse J, Howard G, Gregson J, Jansen O, Brown MM, **Mas JL**, Brott TG, Ringleb PA, Bonati LH. [Secular Trends in Procedural Stroke or Death Risks of Stenting Versus Endarterectomy for Symptomatic Carotid Stenosis.](#) Circ Cardiovasc Interv. 2019 Aug;12(8):e007870. doi:

- 10.1161/CIRCINTERVENTIONS.119.007870. Epub 2019 Aug 5. PubMed PMID: 31378071.
122. **Nasrallah K, Therreau L, Robert V, Huang AJY, McHugh TJ, Piskorowski RA, Chevaleyre V.** [Routing Hippocampal Information Flow through Parvalbumin Interneuron Plasticity in Area CA2.](#) Cell Rep. 2019 Apr 2;27(1):86-98.e3. doi: 10.1016/j.celrep.2019.03.014. PubMed PMID: 30943417.
 123. Neves KB, Harvey AP, Moreton F, Montezano AC, Rios FJ, Alves-Lopes R, Nguyen Dinh Cat A, Rocchiccioli P, Delles C, **Joutel A**, Muir K, Touyz RM. [ER stress and Rho kinase activation underlie the vasculopathy of CADASIL.](#) JCI Insight. 2019 Dec 5;4(23). doi: 10.1172/jci.insight.131344. PubMed PMID: 31647781; PubMed Central PMCID: PMC6962020.
 124. **Nocera S, Simon A, Fiquet O, Chen Y, Gascuel J, Datiche F, Schneider N, Epelbaum J, Viollet C.** [Somatostatin Serves a Modulatory Role in the Mouse Olfactory Bulb: Neuroanatomical and Behavioral Evidence.](#) Front Behav Neurosci. 2019;13:61. doi: 10.3389/fnbeh.2019.00061. eCollection 2019. PubMed PMID: 31024270; PubMed Central PMCID: PMC6465642.
 125. Orduz D*, **Benamer N*, Ortolani D*, Coppola E, Vigier L, Pierani A, Angulo MC.** [Developmental cell death regulates lineage-related interneuron-oligodendroglia functional clusters and oligodendrocyte homeostasis.](#) Nat Commun. 2019 Sep 18;10(1):4249. doi: 10.1038/s41467-019-11904-4. PubMed PMID: 31534164.* Contributed equally
 126. Ortiz FC*, **Habermacher C***, Graciarena M, Houry PY, Nishiyama A, Nait Oumesmar B, **Angulo MC.** [Neuronal activity in vivo enhances functional myelin repair.](#) JCI Insight. 2019 Mar 21;5(9):e123434. doi: 10.1172/jci.insight.123434. PMID: 30896448.* Contributed equally
 127. Ozenne B, Cho TH, Mikkelsen IK, Hermier M, Thomalla G, Pedraza S, Roy P, Berthezène Y, Nighoghossian N, Østergaard L, **Baron JC**, Maucort-Boulch D. [Individualized quantification of the benefit from reperfusion therapy using stroke predictive models.](#) Eur J Neurosci. 2019 Oct;50(8):3251-3260. doi: 10.1111/ejn.14505. Epub 2019 Jul 22. PubMed PMID: 31283062.
 128. **Pallud J**, McKhann GM. [Diffuse Low-Grade Glioma-Related Epilepsy.](#) Neurosurg Clin N Am. 2019 Jan;30(1):43-54. doi: 10.1016/j.nec.2018.09.001. Epub 2018 Nov 1. Review. PubMed PMID: 30470404.
 129. **Pallud J, Roux A, Mellerio C.** [Glioma resection unmasks eloquent brain areas.](#) World Neurosurg. 2019 Dec;132:251-252. doi: 10.1016/j.wneu.2019.09.012. Epub 2019 Sep 11. PubMed PMID: 31520765.
 130. **Pallud J, Zanello M, Roux A.** [Do not omit the grade of malignancy when correlating the lobar location of diffuse gliomas and the risk of preoperative epileptic seizures.](#) Neurosurg Rev. 2019 Mar;42(1):183-184. doi: 10.1007/s10143-018-1041-2. Epub 2018 Oct 11. PubMed PMID: 30311099
 131. Peyre H, **Hoertel N**, Bernard JY, Rouffignac C, Forhan A, Taine M, Heude B, Ramus F. [Sex differences in psychomotor development during the preschool period: A longitudinal study of the effects of environmental factors and of emotional, behavioral, and social functioning.](#) J Exp Child Psychol. 2019 Feb;178:369-384. doi: 10.1016/j.jecp.2018.09.002. Epub 2018 Oct 3. PubMed PMID: 30292567.
 132. Peyroux E, Prost Z, Danset-Alexandre C, Brenugat-Herne L, Carteau-Martin I, Gaudelus B, Jantac C, Attali D, **Amado I**, Graux J, Houy-Durand E, Plasse J, Franck N. [From "under" to "over" social cognition in schizophrenia: Is there distinct profiles of impairments according to negative and positive symptoms?.](#) Schizophr Res Cogn. 2019 Mar;15:21-29. doi: 10.1016/j.scog.2018.10.001. eCollection 2019 Mar. PubMed PMID: 30534527; PubMed Central PMCID: PMC6260279.
 133. Picart T, Berhouma M, Dumot C, **Pallud J**, Metellus P, Armoiry X, Guyotat J. [Optimization of high-grade glioma resection using 5-ALA fluorescence-guided surgery: A literature review and practical recommendations from the neuro-oncology club of the](#)

- [French society of neurosurgery](#). Neurochirurgie. 2019 Aug;65(4):164-177. doi: 10.1016/j.neuchi.2019.04.005. Epub 2019 May 21. Review. PubMed PMID: 31125558.
134. Pignon B, Lajnef M, Godin O, Geoffroy MM, Rey R, **Mallet J, Dubertret C**, Roux P, Passerieux C, Marulaz L, Brunel L, Dubreucq J, Leignier S, Capdevielle D, André M, Aouizerate B, Misdrahi D, Berna F, Vidailhet P, Chereau I, Llorca PM, Fond G, Lançon C, Leboyer M, Schürhoff F. [Relationship between childhood trauma and level of insight in schizophrenia: A path-analysis in the national FACE-SZ dataset](#). Schizophr Res. 2019 Jun;208:90-96. doi: 10.1016/j.schres.2019.04.006. Epub 2019 Apr 23. PubMed PMID: 31028001.
135. Pineau G, Villemonteix T, Slama H, Kavec M, Balériaux D, Metens T, Baijot S, Mary A, **Ramoz N, Gorwood P**, Peigneux P, Massat I. [Dopamine transporter genotype modulates brain activity during a working memory task in children with ADHD](#). Res Dev Disabil. 2019 Sep;92:103430. doi: 10.1016/j.ridd.2019.103430. Epub 2019 Jul 12. PubMed PMID: 31306870.
136. Pitron V, Ranque B, Vulser H, Rotgé JY, **Limosin F, Lemogne C**. [\[Functional somatic syndromes: A comprehensive cognitive model\]](#). Rev Med Interne. 2019 Jul;40(7):466-473. doi: 10.1016/j.revmed.2019.04.005. Epub 2019 May 31. PubMed PMID: 31160125.
137. Plantin J, Pennati GV, **Roca P, Baron JC**, Laurencikas E, Weber K, Godbolt AK, Borg J, **Lindberg PG**. [Quantitative Assessment of Hand Spasticity After Stroke: Imaging Correlates and Impact on Motor Recovery](#). Front Neurol. 2019;10:836. doi: 10.3389/fneur.2019.00836. eCollection 2019. PubMed PMID: 31456734; PubMed Central PMCID: PMC6699580.
138. **Rajani RM, Ratelade J, Domenga-Denier V**, Hase Y, Kalimo H, Kalaria RN, **Joutel A**. [Blood brain barrier leakage is not a consistent feature of white matter lesions in CADASIL](#). Acta Neuropathol Commun. 2019 Nov 21;7(1):187. doi: 10.1186/s40478-019-0844-x. [Download from HAL-INSERM](#)
139. **Règue M, Poilbout C, Martin V, Franc B, Lanfumey L**, Mongeau R. [Increased 5-HT2C receptor editing predisposes to PTSD-like behaviors and alters BDNF and cytokines signaling](#). Transl Psychiatry. 2019 Feb 21;9(1):100. doi: 10.1038/s41398-019-0431-8. PubMed PMID: 30792491; PubMed Central PMCID: PMC6384909.
140. **Riva M***, Genescu I*, **Habermacher C***, Orduz D, Ledonne F, Rijli FM, López-Bendito G, **Coppola E**, Garel S#, **Angulo MC#**, **Pierani A#**. [Activity-dependent death of transient Cajal-Retzius neurons is required for functional cortical wiring](#). Elife. 2019 Dec 31;8. pii: e50503. doi: 10.7554/eLife.50503. PubMed PMID: 31891351. *Co-first authors; #Co-last authors [Download from HAL-INSERM](#)
141. 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. 2019 Dec 3;. doi: 10.1007/s10143-019-01214-0. [Epub ahead of print] Review. PubMed PMID: 31797239.
142. Rodrigues F, **Edjlali M**, Georgin-Lavialle S, Chandesris O, Barete S, Bouktit H, Dubreuil P, Hamidou M, Saadoun D, **Gaillard R**, Hermine O. [Neuroinflammatory disorders and mastocytosis: A possible association?](#). J Allergy Clin Immunol Pract. 2019 May 8;. doi: 10.1016/j.jaip.2019.04.033. [Epub ahead of print] PubMed PMID: 31077881.
143. Rogers J, Chen F, Stanic D, Farzana F, Li S, Zeleznikow-Johnston AM, Nithianantharajah J, Churilov L, Adlard PA, **Lanfumey L**, Hannan AJ, Renoir T. [Paradoxical effects of exercise on hippocampal plasticity and cognition in mice with a heterozygous null mutation in the serotonin transporter gene](#). Br J Pharmacol. 2019 Sep;176(17):3279-3296. doi: 10.1111/bph.14760. Epub 2019 Jul 15. PubMed PMID: 31167040; PubMed Central PMCID: PMC6692575.
144. Ros O, Zagar Y, Ribes S, Baudet S, Loulier K, Couvet S, Ladarre D, Aghaie A, Louail A, Petit C, Mechulam Y, **Lenkei Z**, Nicol X. [SponGee: A Genetic Tool for Subcellular and Cell-Specific cGMP Manipulation](#). Cell Rep. 2019 Jun 25;27(13):4003-4012.e6. doi: 10.1016/j.celrep.2019.05.102. PubMed PMID: 31242429.

145. **Roux A**, Boddaert N, Grill J, Castel D, **Zanello M**, Zah-Bi G, Chrétien F, Lefevre E, Volodia Dangouloff R, Zerah M, Puget S, **Pallud J**, **Varlet P**. [High Prevalence of Developmental Venous Anomaly in Diffuse Intrinsic Pontine Gliomas: A Pediatric Control Study](#). *Neurosurgery*. 2019 Jul 25;. doi: 10.1093/neuros/nyz298. [Epub ahead of print] PubMed PMID: 31342064.
146. **Roux A**, **Edjlali M**, Porelli S, Tauziède-Espariat A, **Zanello M**, **Dezamis E**, Zah-Bi G, Sanson M, Puget S, Capelle L, **Varlet P**, **Oppenheim C**, **Pallud J**. [Developmental venous anomaly in adult patients with diffuse glioma: A clinically relevant coexistence?](#) *Neurology*. 2019 Jan 1;92(1):e55-e62. doi: 10.1212/WNL.0000000000006690. Epub 2018 Nov 30. PubMed PMID: 30504430.
147. **Roux A**, **Roca P**, **Edjlali M**, **Sato K**, **Zanello M**, **Dezamis E**, **Gori P**, **Lion S**, **Fleury A**, **Dhermain F**, **Meder JF**, **Chrétien F**, **Lechapt E**, **Varlet P**, **Oppenheim C**, **Pallud J**. [MRI Atlas of IDH Wild-Type Supratentorial Glioblastoma: Probabilistic Maps of Phenotype, Management, and Outcomes](#). *Radiology*. 2019 Dec;293(3):633-643. doi: 10.1148/radiol.2019190491. Epub 2019 Oct 8. PubMed PMID: 31592732.
148. **Roux A**, **Zanello M**, Zah-Bi G, **Pallud J**. [Letter to the Editor. How safe is Carmustine wafer implantation?](#) *Rev Neurol (Paris)*. 2019 Jun 12;. doi: 10.1016/j.neurol.2018.12.009. [Epub ahead of print] PubMed PMID: 31202441.
149. Russell AE, Sneider A, Witwer KW, Bergese P, Bhattacharyya SN, Cocks A, Cocucci E, Erdbrügger U, Falcon-Perez JM, Freeman DW, Gallagher TM, Hu S, Huang Y, Jay SM, Kano SI, Lavieu G, Leszczynska A, Llorente AM, Lu Q, Mahairaki V, Muth DC, Noren Hooten N, Ostrowski M, Prada I, Sahoo S, Schøyen TH, Sheng L, Tesch D, **Van Niel G**, **Vandenbroucke RE**, **Verweij FJ**, **Villar AV**, **Wauben M**, **Wehman AM**, **Yin H**, **Carter DRF**, **Vader P**. [Biological membranes in EV biogenesis, stability, uptake, and cargo transfer: an ISEV position paper arising from the ISEV membranes and EVs workshop](#). *J Extracell Vesicles*. 2019;8(1):1684862. doi: 10.1080/20013078.2019.1684862. eCollection 2019. PubMed PMID: 31762963; PubMed Central PMCID: PMC6853251.
150. Savitz SI, **Baron JC**, Fisher M. [Stroke Treatment Academic Industry Roundtable X: Brain Cytoprotection Therapies in the Reperfusion Era](#). *Stroke*. 2019 Mar;50(4):1026–1031. doi: 10.1161/STROKEAHA.118.023927. PubMed PMID: 31166683.
151. Schandrin A, Norton J, Raffard S, Aouizerate B, Berna F, Brunel L, Chereau-Boudet I, D'Amato T, Denizot H, **Dubertret C**, **Dubreucq J**, **Faget C**, **Fond G**, **Gabayet F**, **Llorca PM**, **Mallet J**, **Misdrahi D**, **Passerieux C**, **Rey R**, **Schurhoff F**, **Urbach M**, **Bonnet S**, **Capdevielle D**. [A multi-dimensional approach to the relationship between insight and aggressiveness in schizophrenia: Findings from the FACE-SZ cohort](#). *Schizophr Res*. 2019 Feb;204:38-45. doi: 10.1016/j.schres.2018.07.029. Epub 2018 Aug 3. PubMed PMID: 30082179.
152. Schmidt M, Lax E, Zhou R, Cheishvili D, Ruder AM, Ludiro A, Lapert F, Macedo da Cruz A, Sandrini P, Calzoni T, Vaisheva F, Brandwein C, Luoni A, Massart R, **Lanfumey L**, **Riva MA**, **Deuschle M**, **Gass P**, **Szyf M**. [Fetal glucocorticoid receptor \(Nr3c1\) deficiency alters the landscape of DNA methylation of murine placenta in a sex-dependent manner and is associated to anxiety-like behavior in adulthood](#). *Transl Psychiatry*. 2019 Jan 17;9(1):23. doi: 10.1038/s41398-018-0348-7. PubMed PMID: 30655507; PubMed Central PMCID: PMC6336883.
153. Schneider NY, Chaudy S, Epstein AL, **Viollet C**, **Benani A**, **Pénicaud L**, **Grosmaître X**, **Datiche F**, **Gascuel J**. [Centrifugal projections to the main olfactory bulb revealed by trans-synaptic retrograde tracing in mice](#). *J Comp Neurol*. 2019 Dec 23;. doi: 10.1002/cne.24846. [Epub ahead of print] PubMed PMID: 31872441..
154. **Schürhoff F**, **Fond G**, **Berna F**, **Bulzacka E**, **Godin O**, **Boyer L**, **Misdrahi D**, **Andrianarisoa M**, **Brunel L**, **Coulon N**, **Aouizerate B**, **Capdevielle D**, **Chereau I**, **D'Amato T**, **Dubertret C**, **Dubreucq J**, **Faget C**, **Gabayet F**, **Mallet J**, **Rey R**, **Lancon C**, **Passerieux C**, **Schandrin A**, **Urbach M**, **Vidailhet P**, **Leboyer M**, **Llorca PM**. [The 10-year findings from the FondaMental Academic Center of Expertise for Schizophrenia](#)

- (FACE-SZ): [Review and recommendations for clinical practice](#)]. *Encephale*. 2019 Feb;45(1):9-14. doi: 10.1016/j.encep.2018.07.007. Epub 2018 Oct 13. PubMed PMID: 30327207.
155. **Seners P, Baron JC.** [Letter by Seners and Baron Regarding Article, "Effect of Interhospital Transfer on Endovascular Treatment for Acute Ischemic Stroke"](#). *Stroke*. 2019 Sep;50(9):e259. doi: 10.1161/STROKEAHA.119.026088. Epub 2019 Jul 5. PubMed PMID: 31272318.
156. **Seners P, Caroff J, Chausson N, Turc G, Denier C, Piotin M, Aghasaryan M, Alecu C, Chassin O, Lapergue B, Naggara O, Ferrigno M, Arquizan C, Cho TH, Narata AP, Richard S, Bricout N, Mazighi M, Costalat V, Gory B, Debiais S, Consoli A, Bracard S, Oppenheim C, Mas JL, Smadja D, Spelle L, Baron JC.** [Recanalization before Thrombectomy in Tenecteplase vs. Alteplase-Treated Drip-and-Ship Patients](#). *J Stroke*. 2019 Jan;21(1):105-107. doi: 10.5853/jos.2018.01998. Epub 2018 Dec 18. PubMed PMID: 30558399; PubMed Central PMCID: PMC6372902.
157. **Seners P, Delepierre J, Turc G, Henon H, Piotin M, Arquizan C, Cho TH, Lapergue B, Cottier JP, Richard S, Legrand L, Bricout N, Mazighi M, Dargazanli C, Nighoghossian N, Consoli A, Debiais S, Bracard S, Naggara O, Leclerc X, Obadia M, Costalat V, Berthezène Y, Tisserand M, Narata AP, Gory B, Mas JL, Oppenheim C, Baron JC.** [Thrombus Length Predicts Lack of Post-Thrombolysis Early Recanalization in Minor Stroke With Large Vessel Occlusion](#). *Stroke*. 2019 Mar;50(3):761-764. doi: 10.1161/STROKEAHA.118.023455. PubMed PMID: 30802186.
158. **Seners P, Roca P, Legrand L, Turc G, Cottier JP, Cho TH, Arquizan C, Bracard S, Ozsancak C, Ben Hassen W, Naggara O, Lion S, Debiais S, Berthezene Y, Costalat V, Richard S, Magni C, Mas JL, Baron JC, Oppenheim C.** [Better Collaterals Are Independently Associated With Post-Thrombolysis Recanalization Before Thrombectomy](#). *Stroke*. 2019 Apr;50(4):867-872. doi: 10.1161/STROKEAHA.118.022815. PubMed PMID: 30908160.
159. **Septier M, Peyre H, Amsellem F, Beggiato A, Maruani A, Poumeyreau M, Amestoy A, Scheid I, Gaman A, Bolognani F, Honey G, Bouquet C, Ly-Le Moal M, Bouvard M, Leboyer M, Bourgeron T, Delorme R.** [Increased risk of ADHD in families with ASD](#). *Eur Child Adolesc Psychiatry*. 2019 Feb;28(2):281-288. doi: 10.1007/s00787-018-1206-0. Epub 2018 Sep 28. PubMed PMID: 30267210.
160. **Septier M, Stordeur C, Zhang J, Delorme R, Cortese S.** [Association between suicidal spectrum behaviors and Attention-Deficit/Hyperactivity Disorder: A systematic review and meta-analysis](#). *Neurosci Biobehav Rev*. 2019 Aug;103:109-118. doi: 10.1016/j.neubiorev.2019.05.022. Epub 2019 May 24. Review. PubMed PMID: 31129238.
161. Sinigaglia M, Assi T, Besson FL, Ammari S, **Edjlali M, Feltus W, Rozenblum-Beddok L, Zhao B, Schwartz LH, Mokrane FZ, Derclé L.** [Imaging-guided precision medicine in glioblastoma patients treated with immune checkpoint modulators: research trend and future directions in the field of imaging biomarkers and artificial intelligence](#). *EJNMMI Res*. 2019 Aug 20;9(1):78. doi: 10.1186/s13550-019-0542-5. Review. PubMed PMID: 31432278; PubMed Central PMCID: PMC6702257.
162. Still MEH, Roux A, Huberfeld G, Bauchet L, Baron MH, Fontaine D, Blonski M, Mandonnet E, Guillevin R, Guyotat J, Taillandier L, Capelle L, Duffau H, **Pallud J.** [Extent of Resection and Residual Tumor Thresholds for Postoperative Total Seizure Freedom in Epileptic Adult Patients Harboring a Supratentorial Diffuse Low-Grade Glioma](#). *Neurosurgery*. 2019 Aug 1;85(2):E332-E340. doi: 10.1093/neuros/hny481. PubMed PMID: 30395304.
163. Sűgis E, Dauvillier J, Leontjeva A, Adler P, Hindie V, Moncion T, Collura V, Daudin R, Loe-Mie Y, Herauld Y, Lambert JC, Hermjakob H, Pupko T, Rain JC, Xenarios I, Vilo J, Simonneau M, Peterson H. [HENA, heterogeneous network-based data set for Alzheimer's disease](#). *Sci Data*. 2019 Aug 14;6(1):151. doi: 10.1038/s41597-019-0152-0. PubMed PMID: 31413325; PubMed Central PMCID: PMC6694132.

164. **Sumia I, Pierani A, Causeret F.** [Kremen1-induced cell death is regulated by homo- and heterodimerization.](#) *Cell Death Discov.* 2019;5:91. doi: 10.1038/s41420-019-0175-5. eCollection 2019. PubMed PMID: 31069116; PubMed Central PMCID: PMC6494814.
165. 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 Oct 3;:e1902796. doi: 10.1002/sml.201902796. [Epub ahead of print] PubMed PMID: 31583817.
166. **Teissier A,** Le Magueresse C, Olusakin J, Andrade da Costa BLS, De Stasi AM, Bacci A, Imamura Kawasawa Y, Vaidya VA, Gaspar P. [Early-life stress impairs postnatal oligodendrogenesis and adult emotional behaviour through activity-dependent mechanisms.](#) *Mol Psychiatry.* 2019 Aug 22;. doi: 10.1038/s41380-019-0493-2. [Epub ahead of print] PubMed PMID: 31439936.
167. **Thibaut F.** [Epigenetics: the missing link between genes and psychiatric disorders?](#) *Dialogues Clin Neurosci.* 2019 Dec;21(4):337-338. doi: 10.31887/DCNS.2019.21.4/fthibaut. PubMed PMID: 31949401; PubMed Central PMCID: PMC6952746.
168. **Thibaut F.** [Future paths in psychopharmacology.](#) *Dialogues Clin Neurosci.* 2019;21(2):115-116. PubMed PMID: 31636485.
169. **Thibaut F.** [Corticosteroid-induced psychiatric disorders: genetic studies are needed.](#) *Eur Arch Psychiatry Clin Neurosci.* 2019 Sep;269(6):623-625. doi: 10.1007/s00406-019-01049-2. PubMed PMID: 31388744.
170. Todorov L, Vulser H, Pirracchio R, Thauvin I, Radtchenko A, Vidal J, Guigui P, **Limosin F, Lemogne C.** [Suicide attempts by jumping and length of stay in general hospital: A retrospective study of 225 patients.](#) *J Psychosom Res.* 2019 Apr;119:34-41. doi: 10.1016/j.jpsychores.2019.02.001. Epub 2019 Feb 7. PubMed PMID: 30947815.
171. Tozlu C, Ozenne B, Cho TH, Nighoghossian N, Mikkelsen IK, Derex L, Hermier M, Pedraza S, Fiehler J, Østergaard L, Berthezène Y, **Baron JC,** Maucourt-Boulch D. [Comparison of classification methods for tissue outcome after ischaemic stroke.](#) *Eur J Neurosci.* 2019 Nov;50(10):3590-3598. doi: 10.1111/ejn.14507. Epub 2019 Sep 12. PubMed PMID: 31278787
172. **Turc G,** Bhogal P, Fischer U, Khatri P, Lobotesis K, Mazighi M, Schellinger PD, Toni D, de Vries J, White P, Fiehler J. [European Stroke Organisation \(ESO\)- European Society for Minimally Invasive Neurological Therapy \(ESMINT\) guidelines on mechanical thrombectomy in acute ischemic stroke.](#) *J Neurointerv Surg.* 2019 Jun;11(6):535-538. doi: 10.1136/neurintsurg-2018-014568. PubMed PMID: 31152058.
173. **Turc G,** Bhogal P, Fischer U, Khatri P, Lobotesis K, Mazighi M, Schellinger PD, Toni D, de Vries J, White P, Fiehler J. [European Stroke Organisation \(ESO\) - European Society for Minimally Invasive Neurological Therapy \(ESMINT\) Guidelines on Mechanical Thrombectomy in Acute Ischaemic Stroke Endorsed by Stroke Alliance for Europe \(SAFE\).](#) *Eur Stroke J.* 2019 Mar;4(1):6-12. doi: 10.1177/2396987319832140. Epub 2019 Feb 26. PubMed PMID: 31165090; PubMed Central PMCID: PMC6533858.
174. **Turc G,** Bhogal P, Fischer U, Khatri P, Lobotesis K, Mazighi M, Schellinger PD, Toni D, de Vries J, White P, Fiehler J. [European Stroke Organisation \(ESO\) - European Society for Minimally Invasive Neurological Therapy \(ESMINT\) Guidelines on Mechanical Thrombectomy in Acute Ischemic Stroke.](#) *J Neurointerv Surg.* 2019 Feb 26; doi: 10.1136/neurintsurg-2018-014569. [Epub ahead of print] PubMed PMID: 30808653.
175. **Turc G,** Kim AS. [First-Line Use of Contact Aspiration or Stent Retriever Thrombectomy for Large Vessel Occlusion Stroke.](#) *Stroke.* 2019 Sep;50(9):2634-2636. doi: 10.1161/STROKEAHA.119.025753. Epub 2019 Jul 26. PubMed PMID: 31345134.

176. van Sloten TT, Boutouyrie P, Tafflet M, Offredo L, Thomas F, Guibout C, Climie RE, **Lemogne C**, Pannier B, Laurent S, Jouven X, Empana JP. [Carotid Artery Stiffness and Incident Depressive Symptoms: The Paris Prospective Study III](#). *Biol Psychiatry*. 2019 Mar 15;85(6):498-505. doi: 10.1016/j.biopsych.2018.09.018. Epub 2018 Oct 4. PubMed PMID: 30409381.
177. Verdonk F, Petit AC, Abdel-Ahad P, Vinckier F, Jouvion G, **de Maricourt P**, De Medeiros GF, Danckaert A, Van Steenwinckel J, Blatzer M, Maignan A, Langeron O, Sharshar T, Callebert J, Launay JM, Chrétien F, **Gaillard R**. [Microglial production of quinolinic acid as a target and a biomarker of the antidepressant effect of ketamine](#). *Brain Behav Immun*. 2019 Jun 28;. doi: 10.1016/j.bbi.2019.06.033. [Epub ahead of print] PubMed PMID: 31255681.
178. **Verweij FJ**, Hyenne V, **Van Niel G**, Goetz JG. [Extracellular Vesicles: Catching the Light in Zebrafish](#). *Trends Cell Biol*. 2019 Oct;29(10):770-776. doi: 10.1016/j.tcb.2019.07.007. Epub 2019 Aug 7. Review. PubMed PMID: 31400828.
179. **Verweij FJ**, Revenu C, Arras G, Dingli F, Loew D, Pegtel DM, Follain G, Allio G, Goetz JG, Zimmermann P, Herbomel P, Del Bene F, Raposo G, **van Niel G**. [Live Tracking of Inter-organ Communication by Endogenous Exosomes In Vivo](#). *Dev Cell*. 2019 Feb 25;48(4):573-589.e4. doi: 10.1016/j.devcel.2019.01.004. Epub 2019 Feb 7. PubMed PMID: 30745143.
180. von Hammerstein C, Khazaal Y, Dupuis M, Aubin HJ, Benyamina A, Luquiens A, **Romo L**. [Feasibility, acceptability and preliminary outcomes of a mindfulness-based relapse prevention program in a naturalistic setting among treatment-seeking patients with alcohol use disorder: a prospective observational study](#). *BMJ Open*. 2019 Jun 1;9(5):e026839. doi: 10.1136/bmjopen-2018-026839. PubMed PMID: 31154307; PubMed Central PMCID: PMC6550005.
181. Watson HJ et al. [Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa](#). *Nat Genet*. 2019 Aug;51(8):1207-1214. doi: 10.1038/s41588-019-0439-2. Epub 2019 Jul 15. PubMed PMID: 31308545.
182. Wiernik E, Airagnes G, Lequy E, Gomajee R, Melchior M, Le Faou AL, **Limosin F**, Goldberg M, Zins M, **Lemogne C**. [Electronic cigarette use is associated with depressive symptoms among smokers and former smokers: Cross-sectional and longitudinal findings from the Constances cohort](#). *Addict Behav*. 2019 Mar;90:85-91. doi: 10.1016/j.addbeh.2018.10.021. Epub 2018 Oct 16. PubMed PMID: 30368023.
183. Wilson D, Ambler G, Lee KJ, Lim JS, Shiozawa M, Koga M, Li L, Lovelock C, Chabriat H, Hennerici M, Wong YK, Mak HKF, Prats-Sánchez L, Martínez-Domeño A, Inamura S, Yoshifuji K, Arsava EM, Horstmann S, Purrucker J, Lam BYK, Wong A, Kim YD, Song TJ, Schrooten M, Lemmens R, Eppinger S, Gatringer T, Uysal E, Tanriverdi Z, Bornstein NM, Assayag EB, Hallevi H, Tanaka J, Hara H, Coutts SB, Hert L, Polymeris A, Seiffge DJ, Lyrer P, Algra A, Kappelle J, Al-Shahi Salman R, Jäger HR, Lip GYH, Mattle HP, Panos LD, **Mas JL**, **Legrand L**, Karayiannis C, Phan T, Gunkel S, Christ N, Abrigo J, Leung T, Chu W, Chappell F, Makin S, Hayden D, Williams DJ, Kooi ME, van Dam-Nolen DHK, Barbato C, Browning S, Wiegertjes K, Tuladhar AM, Maaijwee N, Guevarra C, Yatawara C, Mendyk AM, Delmaire C, Köhler S, van Oostenbrugge R, Zhou Y, Xu C, Hilal S, Gyanwali B, Chen C, Lou M, Staals J, Bordet R, Kandiah N, de Leeuw FE, Simister R, van der Lugt A, Kelly PJ, Wardlaw JM, Soo Y, Fluri F, Srikanth V, Calvet D, Jung S, Kwa VIH, Engelter ST, Peters N, Smith EE, Yakushiji Y, Orken DN, Fazekas F, Thijs V, Heo JH, Mok V, Veltkamp R, Ay H, Imaizumi T, Gomez-Anson B, Lau KK, Jouvent E, Rothwell PM, Toyoda K, Bae HJ, Marti-Fabregas J, Werring DJ. [Cerebral microbleeds and stroke risk after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies](#). *Lancet Neurol*. 2019 Jul;18(7):653-665. doi: 10.1016/S1474-4422(19)30197-8. Epub 2019 May 23. PubMed PMID: 31130428; PubMed Central PMCID: PMC6562236. [Correction to Lancet Neurol 2019; 18: 653-65](#). *Lancet Neurol*. 2019

- Sep;18(9):e8. doi: 10.1016/S1474-4422(19)30276-5. Epub 2019 Jul 12. PubMed PMID: 31307817; PubMed Central PMCID: PMC6880285.
184. Yang H, Xia L, Chen J, Zhang S, **Martin V**, Li Q, Lin S, Chen J, Calmette J, Lu M, Fu L, Yang J, Pan Z, Yu K, He J, Morand E, Schlecht-Louf G, Krzysiek R, Zitvogel L, Kang B, Zhang Z, Leader A, Zhou P, **Lanfume Y**, Shi M, Kroemer G, Ma Y. [Stress-glucocorticoid-TSC22D3 axis compromises therapy-induced antitumor immunity.](#) *Nat Med.* 2019 Sep;25(9):1428-1441. doi: 10.1038/s41591-019-0566-4. Epub 2019 Sep 9. PubMed PMID: 31501614.
185. **Zanello M**, Benabid AL, Devaux B, **Pallud J**. [Letter: Commentary: La Pitié-Salpêtrière Hospital in Paris: The Historic Cradle of Neurosurgery.](#) *Neurosurgery.* 2019 Jun 1;84(6):E443. doi: 10.1093/neuros/nyz054. PubMed PMID: 30873539.
186. **Zanello M**, Meyer B, Still M, Goodden JR, Colle H, Schichor C, Bello L, Wager M, Smits A, Rydenhag B, Tate M, Metellus P, Hamer PW, Spina G, Capelle L, Mandonnet E, Robles SG, Sarubbo S, Martino González J, Fontaine D, Reyns N, Krieg SM, Huberfeld G, Wostrack M, Colle D, Robert E, Noens B, Muller P, Yusupov N, Rossi M, Conti Nibali M, Papagno C, Visser V, Baaijen H, Galbarritu L, Chioffi F, Bucheli C, Roux A, Dezamis E, Duffau H, **Pallud J**. [Surgical resection of cavernous angioma located within eloquent brain areas: International survey of the practical management among 19 specialized centers.](#) *Seizure.* 2019 Jul;69:31-40. doi: 10.1016/j.seizure.2019.03.022. Epub 2019 Mar 28. PubMed PMID: 30959423.
187. Zhang C, **Lin Z**, Xu W, Liu W, Li D, Lin G, Sun B. [Commentary: The Moral Obligation to Prioritize Research Into Deep Brain Stimulation Over Brain Lesioning Procedures for Severe Enduring Anorexia Nervosa.](#) *Front Psychiatry.* 2019;10:634. doi: 10.3389/fpsy.2019.00634. eCollection 2019. PubMed PMID: 31551831; PubMed Central PMCID: PMC6734110.