Pubblicazioni
Registro Malattia di Creutzfeldt-Jakob

1. Phenotypic diversity of genetic Creutzfeldt-Jakob disease: a histo-molecular-based classification. Baiardi S, Rossi M, Mammana A, Appleby BS, Barria MA, Calì I, Gambetti P, Gelpi E, Giese A, Ghetti B, Herms J, Ladogana A, Mikol J, Pal S, Ritchie DL, Ruf V, Windl O, Capellari S, Parchi P. *Acta Neuropathol*. Jul 29, 2021.

2. The importance of ongoing international surveillance for Creutzfeldt-Jakob disease. Watson N, Brandel JP, Green A, Hermann P, Ladogana A, Lindsay T, Mackenzie J, Pocchiari M, Smith C, Zerr I, Pal S. *Nat Rev Neurol*. 17: 362-379, 2021.

3. Biomarkers and diagnostic guidelines for sporadic Creutzfeldt-Jakob disease. Hermann P, Appleby B, Brandel JP, Caughey B, Collins S, Geschwind MD, Green A, Haïk S, Kovacs GG, Ladogana A, Llorens F, Mead S, Nishida N, Pal S, Parchi P, Pocchiari M, Satoh K, Zanusso G, Zerr I. *Lancet Neurol*. 20: 235-246, 2021.

4. TREM2 expression in the brain and biological fluids in prion diseases. Diaz-Lucena D, Kruse N, Thüne K, Schmitz M, Villar-Piqué A, da Cunha JEG, Hermann P, López-Pérez Ó, Andrés-Benito P, Ladogana A, Calero M, Vidal E, Riggert J, Pineau H, Sim V, Zetterberg H, Blennow K, Del Río JA, Marín-Moreno A, Espinosa JC, Torres JM, Sánchez-Valle R, Mollenhauer B, Ferrer I, Zerr I, Llorens F. *Acta Neuropathol*. 141: 841-859, 2021.

5. Diagnostic and prognostic performance of CSF α-synuclein in prion disease in the context of rapidly progressive dementia. Mastrangelo A, Baiardi S, Zenesini C, Poleggi A, Mammana A, Polischi B, Ladogana A, Capellari S, Parchi P. *Alzheimers Dement (Amst)*. Jun 29;13, 2021.

6. Identification of novel risk loci and causal insights for sporadic Creutzfeldt-Jakob disease: a genome-wide association study. Jones E, Hummerich H, Viré E, Uphill J, Dimitriadis A, Speedy H, Campbell T, Norsworthy P, Quinn L, Whitfield J, Linehan J, Jaunmuktane Z, Brandner S, Jat P, Nihat A, How Mok T, Ahmed P, Collins S, Stehmann C, Sarros S, Kovacs GG, Geschwind MD, Golubjatnikov A, Frontzek K, Budka H, Aguzzi A, Karamujić-Čomić H, van der Lee SJ, Ibrahim-Verbaas CA, van Duijn CM, Sikorska B, Golanska E, Liberski PP, Calero M, Calero O, Sanchez-Juan P, Salas A, Martinón-Torres F, Bouaziz-Amar E, Haïk S, Laplanche JL, Brandel JP, Amouyel P, Lambert JC, Parchi P, Bartoletti-Stella A, Capellari S, Poleggi A, Ladogana A, Pocchiari M, Aneli S, Matullo G, Knight R, Zafar S, Zerr I, Booth S, Coulthart MB, Jansen GH, Glisic K, Blevins J, Gambetti P, Safar J, Appleby B, Collinge J, Mead S. *Lancet Neurol*. 19 :840-848, 2020.

7. Ring trial of 2nd generation RT-QuIC diagnostic tests for sporadic CJD. Orrú CD, Groveman BR, Foutz A, Bongianni M, Cardone F, McKenzie N, Culeux A, Poleggi A, Grznarova K, Perra D, Fiorini M, Liu X, Ladogana A, Sbriccoli M, Hughson AG, Haïk S, Green AJ, Geschwind MD, Pocchiari M, Safar JG, Zanusso G, Caughey B. Ann Clin Transl Neurol. 7: 2262-227, 2020.

8. Correction to: Ultrasensitive RT-QuIC assay with high sensitivity and specificity for Lewy body-associated synucleinopathies. Rossi M, Candelise N, Baiardi S, Capellari S, Giannini G, Orrù CD, Antelmi E, Mammana A, Hughson AG, Calandra-Buonaura G, Ladogana A, Plazzi G, Cortelli P, Caughey B, Parchi P. *Acta Neuropathol*. 140: 245, 2020.

9. Comparison between plasma and cerebrospinal fluid biomarkers for the early diagnosis and association with survival in prion disease. Abu-Rumeileh S, Baiardi S, Ladogana A, Zenesini C, Bartoletti-Stella A, Poleggi A, Mammana A, Polischi B, Pocchiari M, Capellari S, Parchi P. *J Neurol Neurosurg Psychiatry*. 9:1181-1188, 2020.

10. Ultrasensitive RT-QuIC assay with high sensitivity and specificity for Lewy body-associated synucleinopathies. Rossi M, Candelise N, Baiardi S, Capellari S, Giannini G, Orrù CD, Antelmi E, Mammana A, Hughson AG, Calandra-Buonaura G, Ladogana A, Plazzi G, Cortelli P, Caughey B, Parchi P. *Acta Neuropathol*. 140: 49-62, 2020.

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