

## 1. CV ANNEX 1 : selected publications

- Storti SF, Boscolo Galazzo I, Del Felice A, Pizzini FB, Arcaro C, Formaggio F, Mai F, Manganotti P. Combining ESI, ASL and PET for quantitative assessment of drug-resistant focal epilepsy. *Neuroimage*. 2013 Jun 17. IF: 6.252
- Brigo F, Del Felice A. Melatonin as add-on treatment for epilepsy. *Cochrane Database Syst Rev*. 2012 Jun 13;6:CD006967. IF: 5.785
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- Del Felice A, Magalini A, Masiero S. Slow-oscillatory Transcranial Direct Current Stimulation Modulates Memory in Temporal Lobe Epilepsy by Altering Sleep Spindle Generators: A Possible Rehabilitation Tool. *Brain Stimul*. 2015;8:567-73. IF:4.437
- Brigo F, Storti M, Del Felice A, Fiaschi A, Bongiovanni LG. IV Valproate in generalized convulsive status epilepticus: a systematic review. *Eur J Neurol*. 2012 Sep;19(9):1180-91. IF: 4.162
- Del Felice A, Beghi E, Boero G, La Neve A, Bogliun G, De Palo A, Specchio LM. Early versus late remission in a cohort of patients with newly diagnosed epilepsy. *Epilepsia*. 2010 Jan;51(1):37-42. IF: 3.955
- Del Felice A, Storti SF, Formaggio E, Manganotti P. Sleep brain networks and sleep depth during somatosensory stimulation. *Sleep Med*. 2015;16:202-4. doi: 10.1016/j.sleep.2014.07.026. IF: 3.791
- Del Felice A, Formaggio E, Storti SF, Fiaschi A, Manganotti P. The gating role of the thalamus to protect sleep: an f-MRI report. *Sleep Med*. 2012 Apr;13:447-9. IF: 3.564
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- Boscolo Galazzo I, Storti SF, Del Felice A, Pizzini FB, Arcaro C, Formaggio E, Mai R, Chappell M, Beltramello A, Manganotti P. Patient-specific detection of cerebral blood flow alterations as assessed by arterial spin labeling in drug-resistant epileptic patients. *PLoS One*. 2015 May 6;10(5):e0123975. doi:10.1371. IF: 3.234
- Del Felice A, Arcaro C, Storti SF, Fiaschi A, Manganotti P. Slow spindles' cortical generators overlap with the epileptogenic zone in temporal epileptic patients: an electrical source imaging study. *Clin Neurophysiol*. 2013 Dec;124(12):2336-44. IF: 3.144
- Del Felice A, Storti SF, Manganotti P. Sleep affects cortical source modularity in temporal lobe epilepsy: A high-density EEG study. *Clin Neurophysiol*. 2015 Sep;126(9):1677-83. IF: 3.097
- Terzano MG, Smerieri A, Del Felice A, Giglia F, Palomba V, Parrino L. Cyclic alternating pattern (CAP) alterations in narcolepsy. *Sleep Med*. 2006 Dec;7(8):619-26. IF: 2.926
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- Del Felice A, Elisabetta Broggio, Valeria Valbusa, Giuseppe Gambina, Chiara Arcaro, Paolo Manganotti. Transient Epileptic Amnesia mistaken for Mild Cognitive Impairment? A high-density EEG study. *Epilepsy*

- Del Felice A, Tessari M, Formaggio E, Menon T, Petrilli G, Gamba G, Scarati S, Masiero S, Bortolami O, Faggian G. Hemoglobin Concentration Affects Electroencephalogram During Cardiopulmonary Bypass: An Indication for Neuro-Protective Values. *Artif Organs*. 2015 Jul 6. doi: 10.1111/aor.12533. IF: 2.005
- Manganotti P, Acler M, Masiero S, Del Felice A. TMS-evoked N100 responses as a prognostic factor in acute stroke. *Funct Neurol*. 2015 Apr-Jun;30(2):125-30. IF: 1.855
- Storti SF, Del Felice A, Formaggio E, Boscolo Galazzo I, Bongiovanni LG, Cerini R, Fiaschi A, Manganotti P. Spatial and temporal EEG-fMRI changes during pre-ictal and postictal phases in patients with posttraumatic epilepsy. *Clin EEG and Neurosci*, In press. DOI: 10.1177/1550059414523960. IF: 1.818
- Del Felice A, Arcaro C, Storti SF, Fiaschi A, Manganotti P. Electrical source imaging of sleep spindles. *Clin EEG Neurosci*. 2013 Oct 10. doi: 10.1177/1550059413497716. IF: 1.818
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- Del Felice A, Foroni R, Manganotti P, Storti SF, Ricciardi GK, Bashat DB, Longhi M, Meglio M, Nicolato A. The use of electrical source imaging in targeting lesional mesial temporal epilepsy for radiosurgical treatment. *Epileptic Disord*. 2014 Dec;16(4):528-32.IF: 0.954
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