

PUBLICATIONS (IN PEER-REVIEW JOURNALS)

1. Martini, A., Weis, L., Schifano, R., Pistonesi, F., Fiorenzato, E., Antonini, A., Biundo, R. (2020). Differences in cognitive profiles between Lewy body and Parkinson's disease dementia. **Journal of Neural Transmission**. doi:10.1007/s00702-019-02129-2
2. Fiorenzato, E., Strafella, A. P., Kim, J., Schifano, R., Weis, L., Antonini, A., & Biundo, R. (2019). Dynamic functional connectivity changes associated with dementia in Parkinson's disease. **Brain**, 142(9):2860-2872. doi: 10.1093/brain/awz192
3. Fiorenzato, E., Antonini, A., Camparini, V., Weis, L., Semenza, C., Biundo, R. (2019). Characteristics and Progression of cognitive deficits in Progressive Supranuclear Palsy vs. Multiple System Atrophy and Parkinson Disease. **Journal of Neural Transmission**, 126(11):1437-1445. doi: 10.1007/s00702-019-02065-1
4. Biundo, R., Fiorenzato, E., Antonini, A. (2019). Reply: Dynamic functional connectivity changes in Lewy body disease. **Brain**, 142(12):e69. doi: 10.1093/brain/awz316
5. Martini, A., Weis, L., Fiorenzato, E., Schifano, R., Cianci, V., Antonini, A., & Biundo, R. (2019). Impact of Cognitive Profile on Impulse Control Disorders Presence and Severity in Parkinson's Disease. **Frontiers in Neurology**, 10: 266. doi: 10.3389/fneur.2019.00266
6. Fiorenzato, E., Biundo, R., Cecchin, D., Frigo, A. C., Kim, J., Weis, L., ... & Antonini, A. (2018). Brain Amyloid Contribution to Cognitive Dysfunction in Early-Stage Parkinson's Disease: The PPMI Dataset. **Journal of Alzheimer's Disease**, 1-9. doi: 10.3233/JAD-180390
7. Fiorenzato, E., Antonini, A., Wenning, G., Biundo, R. (2017). Cognitive impairment in Multiple System Atrophy. **Movement Disorders**, 32(9):1338-1339. doi: 10.1002/mds.27085
8. Biundo, R., Weis, L., Fiorenzato, E., Antonini, A. (2017). Cognitive rehabilitation in Parkinson's disease: Is it feasible? Reviews of Archives of Clinical Neuropsychology. **Archives of Clinical Neuropsychology**, 32(7):840-860. doi: 10.1093/arclin/acx092
9. Biundo, R., Fiorenzato, E., Antonini, A. (2017). Nonmotor symptoms and natural history of Parkinson's disease: Evidence from cognitive dysfunction and role of noninvasive interventions. **Internal Review of Neurobiology**, 133:389-415.
10. Fiorenzato, E., Weis, L., Seppi, K., Onofrij, M., Cortelli, P., Zanigni, S., Tonon, C., Kaufmann, H., Shepherd, T., Poewe, W., Krismer, F., Wenning, G., Antonini, A., Biundo, R. on behalf of the Movement Disorders Society MSA (MODIMSA) neuropsychology and imaging study groups (2016). Brain structural profile of multiple system atrophy patients with cognitive impairment. **Journal of Neural Transmission**, 124(3):293-302. doi: 10.1007/s00702-016-1636-0
11. Fiorenzato, E., Weis, L., Falup-Pecurariu, C., Diaconu, S., Siri, C., Reali, E., Pezzoli, G., Bisiacchi, P., Antonini, A., Biundo, R. (2016). Montreal Cognitive Assessment (MoCA) and Mini-Mental State Examination (MMSE) performance in Progressive Supranuclear Palsy and Multiple System Atrophy. **Journal of Neural Transmission**, 123(12):1435-1442. doi: 10.1007/s00702-016-1589-3
12. Biundo, R., Weis, L., Fiorenzato, E., Gentile, G., Giglio, M., Schifano, R., Campo, M.C., Marcon, V., Martinez-Martin, P., Bisiacchi, P., Antonini, A. (2015). Double-blind Randomized Trial of t-DCS Versus Sham in Parkinson Patients With Mild Cognitive Impairment Receiving Cognitive Training. **Brain Stimulation**, 8(6):1223-1225. doi: 10.1016/j.brs.2016.01.004
13. Bertens, D., Kessels, R.P., Fiorenzato, E., Boelen, D.H., Fasotti, L. (2015). Do Old Errors Always Lead to New Truths? A Randomized Controlled Trial of Errorless Goal Management Training in Brain-Injured Patients. **Journal of International Neuropsychology Society**, 21(8):639-64. doi: 10.1016/j.brs.2015.07.043