

Main publications

Viard A, Eustache F, Segobin (2021) History of Magnetic Resonance Imaging: a trip down memory lane. *Neuroscience*: S0306-4522(21)00337-7.

Viard A, Mutlu J, Chanraud S, Guénolé F, Egler PJ, Gerardin P, Baleyte JM, Dayan J, Eustache F, Guillery-Girard B (2019) Altered default mode network connectivity in adolescents with post-traumatic stress disorder. *Neuroimage: Clin* 22:101731.

Eustache F, Viard A, Desgranges B (2016) The MNESIS model: memory systems and processes, identity and future thinking. *Neuropsychologia* 87:96-109.

Viard A, Piolino P, Belliard S, de La Sayette V, Desgranges B, Eustache F (2014) Episodic future thinking in semantic dementia: a cognitive and fMRI study. *PLoS One* 9: e111046

Viard A, Desgranges B, Matuszewski V, Lebreton K, Belliard S, de La Sayette V, Eustache F, Piolino P (2013) Autobiographical memory in semantic dementia: new insights from two patients using fMRI. *Neuropsychologia* 51: 2620-2632.

Viard A, Desgranges B, Eustache F, Piolino P (2012) Factors affecting medial temporal lobe engagement for past and future episodic events: an ALE meta-analysis of neuroimaging studies. *Brain Cogn* 80: 111-125.

Viard A, Doeller CF, Hartley T, Bird CM, Burgess N (2011) Anterior hippocampus and goal-directed spatial decision making. *J Neurosci* 31: 4613-4621.

Viard A, Chételat G, Lebreton K, Desgranges B, Landeau B, de La Sayette V, Eustache F, Piolino P (2011) Mental time travel into the past and the future in healthy aged adults: an fMRI study. *Brain Cogn* 75: 1-9.

Viard A, Lebreton K, Chételat G, Desgranges B, Landeau B, Young A, de La Sayette V, Eustache F, Piolino P (2010) Patterns of hippocampal-neocortical interactions in the retrieval of episodic autobiographical memories across the entire life-span of aged adults. *Hippocampus* 20: 153-165.

Viard A, Piolino P, Desgranges B, Chételat G, Lebreton K, Landeau B, Young A, De La Sayette V, Eustache F (2007) Hippocampal activation for autobiographical memories over the entire lifetime in healthy aged subjects: an fMRI study. *Cereb Cortex* 17:2453-2467.

Viard A, Flament MF, Artiges E, Dehaene S, Naccache L, Cohen D, Mazet P, Mouren MC, Martinot JL (2005) Cognitive control in childhood-onset obsessive-compulsive disorder: a functional MRI study. *Psychol Med* 35:1007-1017.

Full list of publications here: <https://pubmed.ncbi.nlm.nih.gov/?term=viard+a&sort=date&size=100>

Google Scholar citations: <https://scholar.google.com/citations?user=CZSXjU8AAAAJ&hl=fr>