

Giancarlo Tassinari

Born in Carrara (Italy) on July 1st, 1952.

Education: Degree in Medicine, University of Pisa (1971-1977); Residency in Clinical Neurology, University of Pisa (1977-1981).

Academic positions: Research fellow in Human Physiology, Faculty of Medicine, University of Pisa (1983-1986); Research fellow (1986-1987), Associate Professor (1987-1994), Full Professor of Human Physiology (1994-present), Faculty (now School) of Medicine, University of Verona.

Membership of scientific societies: Società Italiana di Neuropsicologia (1979-; 1988-1990, Committee member); Società Italiana di Fisiologia (1984-; co-president of the national Congress, 2012); Società Italiana di Neuroscienze (1984-; president of the national Congress, 2007); European Neuroscience Association, (1978; 1982-1998); Federation of European Neuroscience Societies (1998-); European Brain and Behaviour Society (1981-; Committee member, 1989-1992).

Referee activity: for Behavioural Brain Research, Brain Research, Brain Research Bulletin, Experimental Brain Research, Journal of Neuroscience Methods, Neuropsychologia, Neuroreport and Perception and Psychophysics (now Attention Perception and Psychophysics).

Fields of Research:

- Interhemispheric transfer of visual and gustatory information in normals and acallosals
- Hemispheric differences in iconic memory and in face recognition in normal
- Spatial summation of visual information in normals and hemianopics
- Spatial distribution of visual attention in vision and in other modalities, in normal
- Neurophysiological bases of the interhemispheric transfer of visual information in the cat (extracellular single neuron recording in intact, split-chiasm and split-callosum cats)
- Parallel pathways in the visual system of humans and cats (dissociations studied with anatomical and behavioural methods)
- Neural bases of developmental dyslexia: magnocellular hypothesis and executive control.

Running projects: Cortical representation and lateralization of taste; Executive functions in developmental dyslexia; Language lateralization and the role of corpus callosum.

Institutional activity:

- Member, Senato Accademico Integrato, 1991-1994
- Member, Consiglio d'Amministrazione, 2006-2010
- President, Degree Course in Physiotherapy, 2005-2011 and 2012-2015
- Member, Nucleo di Valutazione, 2015-2017
- Departmental referent for Didactics, 2014-

Recent publications

Peru A., Faccioli C., **Tassinari G.**

Stroop effects from 3 to 10 years: the critical role of reading acquisition.
Archives Italiennes de Biologie, 144: 45-62, 2006.

Peru A., Moro V., Tellini P., **Tassinari G.**
Suggestive evidence for an involvement of the right hemisphere in the recovery from childhood aphasia: a 3-year follow-up case study.
Neurocase, 12: 179-190, 2006.

Faccioli C., Peru A., Rubini E., **Tassinari G.**
Poor readers but compelled to read: Stroop effects in developmental dyslexia.
Child Neuropsychology, 14: 277-283, 2008.

Pizzini F. B., Polonara G., Mascioli G., Beltramello A., Foroni R., Paggi A., Salvolini U., **Tassinari G.**, Fabri M.
Diffusion tensor tracking of callosal fibers several years after callosotomy.
Brain Research, 1312: 10-17, 2010.

Zoccatelli G., Beltramello A., Alessandrini F., Pizzini F.B., **Tassinari G.**
Word and position interference in stroop tasks: a behavioural and fMRI study.
Experimental Brain Research, 207: 139-147, 2010.

Cattaneo L., Veroni V., Boria S., **Tassinari G.**, Turella L.
Sex differences in affective facial reactions are present in childhood.
Frontiers in Integrative Neuroscience, 12: 1-8, 2018.