

### Five most important publications

- SÁRY Gy., VOGELS R. and ORBAN G.A. Cue-invariant shape selectivity of macaque inferior temporal neurons. *Science*, 1993, 260: 995-997.
- JANSSEN P., VOGELS R. and ORBAN G.A. Selectivity for 3D shape that reveals distinct areas within macaque inferior temporal cortex. *Science*, 2000, 288:2054-2056.
- VANDUFFEL W., FIZE D., PEUSKENS H., DENYS K., SUNAERT S., TODD J.T. and ORBAN G.A. Extracting 3D from motion: Differences in human and monkey intraparietal cortex. *Science*, 2002, 298:413-415.
- NELISSEN K., LUPPINO G., VANDUFFEL W., RIZZOLATTI G. and ORBAN G.A. Observing others : Multiple action representation in the frontal lobe. *Science*, 2005, 310:332-336.
- SCHOUPS A., VOGELS R., QIAN N. and ORBAN G.A. Practising orientation identification improves orientation coding in V1-neurons. *Nature*, 2001, 412:549-553.

### PAPERS

1. ORBAN G., WISSAERT R. and CALLENS M. Influence of brain stem oculomotor area stimulation on single unit activity in the visual cortex, mathematical analysis of results. *Brain Res.*, 1970, 17: 351-354.
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**Liste complète des publications, cliquer sur le lien ci-dessous :**