

LIST OF PUBLICATIONS

Peer reviewed articles published in international scientific journals:

- Van Rijn, S., Aleman, A., Swaab, H., & Kahn, R. S.** (2005). Neurobiology of emotion and high risk for schizophrenia: Role of the amygdala and the X-chromosome. *Neuroscience and Biobehavioral Reviews*, 29(3), 385-397.
- Van Rijn, S., Aleman, A., van Diessen, E., Berckmoes, C., Vingerhoets, G., & Kahn, R. S.** (2005). What is said or how it is said makes a difference: Role of the right fronto-parietal operculum in emotional prosody as revealed by repetitive tms. *European Journal of Neuroscience*, 21(11), 3195-3200.
- Van Rijn, S., Swaab, H., Aleman, A., & Kahn, R. S.** (2006). X chromosomal effects on social cognitive processing and emotion regulation: A study with Klinefelter men (47,XXY). *Schizophrenia Research*, 84(2-3), 194-203.
- Van Rijn, S., Aleman, A., Swaab, H., & Kahn, R.** (2006). Klinefelter's syndrome (karyotype 47,XXY) and schizophrenia-spectrum pathology. *British Journal of Psychiatry*, 189(5), 459-461.
- Van Rijn, S., Aleman, A., Swaab, H., Krijn, T., Vingerhoets, G., & Kahn, R.** (in press). What it is said versus how it is said: Comprehension of affective prosody in men with Klinefelter (47,XXY) syndrome. *Journal of the International Neuropsychological Society (JINS)*.
- Van Rijn, S., Aleman, A., Swaab, H., & Kahn, R.** (in press). X-chromosome abnormality and schizophrenia: Authors' Reply, *British Journal of Psychiatry*.
- Boks, M. P. M., De Vette, M., Sommer, I., **Van Rijn, S., Giltay, J. C., Swaab, H., & Kahn, R. S.** (in press). Psychiatric morbidity and x-chromosomal origin in a Klinefelter sample. *Schizophrenia Research*.

Conference abstracts published in international scientific journals:

- Van Rijn, S.**, van Honk, J., Aleman, A., van 't Wout, M., & Kahn, R. S. (2003). Orbitofrontal cortex functioning in schizotypy: Relationship between SPQ ratings and punishment learning. *Schizophrenia Research*, 60(1, Supplement 1), 161. (poster)
- Van Rijn, S.**, Aleman, A., van 't Wout, M., Swaab, H., & Kahn, R. (2004). Schizotypy and Social Skills: Performance versus Distress. *Schizophrenia Research*, 67 (1; Supplement 1), 224. (poster)
- Jellema, T., Lorteije, J.A.M., **Van Rijn, S.**, van 't Wout, M. et al. (2004). Failure to automate the semantic processing of social cues in autism. *Perception* 33:101-101 Suppl. (poster)
- Van Rijn, S.**, Aleman, A., Swaab, H., & Kahn, R. (2005) Klinefelter syndrome (47,XXY): Biological-genetic vulnerability to schizophrenia and impairments in social-emotional processing. *Schizophrenia Bulletin*, 31 (2: Supplement). (poster)
- Van Rijn, S.**, Aleman, A., Swaab, H., Sommer, I., & Kahn, R. (2006). Abnormal language lateralization and high risk for psychosis: An fMRI study with Klinefelter males (47,XXY). *Schizophrenia Research*, 81 Supplement, 33. (lecture)
- Van Rijn, S.**, Aleman, A., Swaab, H., Sommer, I., & Kahn, R. (2006). Hemispheric dominance for language and disorganization traits in Klinefelter syndrome (47,XXY): evidence from fMRI, *Schizophrenia Bulletin*, 33 (3: Supplement). (poster)