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**GESTEUND MET KREDIETEN VAN DE
GENEESKUNDIGE STICHTING KONINGIN ELISABETH**

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Prof. dr. Frans VAN ROY

PIETERS TIM., VAN HENGEL JOLANDA., and VAN ROY FRANS.

Functions of p120ctn in development and disease.

Front. Bioscience, Vol. 17, pp. 760-783. **Impact Factor: 3.520.**

PIETERS TIM., VAN ROY FRANS., and VAN HENGEL JOLANDA.

Functions of p120ctn isoforms in cell-cell adhesion and intracellular signaling.

Front. Bioscience, Vol. 17, pp. 1669-1694. **Impact Factor: 3.520.**

PIETERS TIM, HAENEBALCKE LIEVEN, HOICHEPIED TINO, D'HONT JINKE., HAIGH JODY.J., VAN ROY FRANS, and VAN HENGEL JOLANDA.

Efficient and user-friendly pluripotin-based derivation of mouse embryonic stem cells.

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ANDRIES VANESSA, VANDEPOELE KARL and VAN ROY FRANS

The NBPF Gene Family.

In Neuroblastoma - Present and Future. H. Shimada, editor. InTech, Rijeka, Croatia. pp.185-214 (book chapter, **no impact-factor**).

TIAN HUIYU, SANDERS ELLEN, REYNOLDS ALBERT, VAN ROY FRANS and VAN HENGEL JOLANDA.

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Investigative Ophthalmology Visual Science, Vol. 53, pp. 5139-5153. **Impact Factor: 3.470.**

Université Libre de Bruxelles

(ULB)

Prof. dr. Eric J. BELLEFROID

AMANDINE SAULNIER, MARC KERUZORE, SARAH DE CLERCQ, ISABELLE BAR, VIRGINIE MOERS, TESSA WALCHER, CAROL FILIPPIS, SADIA KIRCHA, DAMIEN PARLIER, LAURÈNE VIVIANI, CLINTON K. MATSON, YASUSHI NAKAGAWA, THOMAS THEIL, MAGDALENA GÖTZ, ANTONELLO MALLAMACI, JEAN-CHRISTOPHE MARINE, DAVID ZARKOWER and ERIC J. BELLEFROID

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Prof. dr. Serge N. SCHIFFMANN

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Control of neuronal excitability by calcium binding proteins: a new mathematical model for striatal fast-spiking interneurons.

Frontiers in Molecular Neuroscience, Vol. 5, art. 78, pp. 1-9. **Impact Factor: unknown.**

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Differential regulation of motor control and response to dopaminergic drugs by D1R and D2R neurons in distinct dorsal striatum subregions.

The European Molecular Biology Organization (EMBO)Journal, Vol. 31, Nr. 3, pp. 640-653.

Impact Factor: 9,822.

Dr. Pierre VANDERHAEGHEN

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BCL6 controls neurogenesis through Sirt1-dependent epigenetic repression selective Notch targets

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Université de Liège

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Prof. dr. Pierre MAQUET

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Neural correlates of human sleep and sleep-dependent memory processing

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Neural correlates of performance variability during motor sequence acquisition

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Vrije Universiteit Brussel (VUB)

Prof. dr. Prof Ilse SMOLDERS, Prof. dr. Yvette Michotte and Ann MASSIE (project 2011-2013)

LOYENS, K. VERMOESEN, A. SCHALLIER, Y. MICHOTTE, I. SMOLDERS.

Proconvulsive effects of oxytocin in the generalized pentylentetrazol mouse model are mediated by vasopressin 1a receptors.

Brain Research, Vol. 1436, pp. 45-50. **Impact Factor: 2.879.**

LOYENS E, DE BUNDEL D, DEMAEGDT H, CHAI SY, VANDERHEYDEN P, MICHOTTE Y, GARD P, **SMOLDERS I.**

Antidepressant-like effects of oxytocin in mice are dependent on the presence of insulin-regulated aminopeptidase

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Impact Factor = 5.641.