



Geneeskundige Stichting Koningin Elisabeth
Fondation Médicale Reine Elisabeth
Königin-Elisabeth-Stiftung für Medizin

PUBLICATIES VAN DE ONDERZOEKSPLOEGEN VAN DE

ULg

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VUB

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GESTEUND MET KREDIETEN VAN DE GENEESKUNDIGE STICHTING KONINGIN ELISABETH 2017

VOLUME III

Université de Liège
(ULg)

Dr. Laurent NGUYEN & Dr Brigitte MALGRANGE

MORELLI, G., AVILA, A., RAVANIDIS, S., AOURZ, N., NEVE, R.L., RIGO, J.-M.*, NGUYEN, L.* and BRÔNE, B*.

Cerebral cortical circuitry formation requires functional glycine receptors.

Cerebral Cortex (2017), 27(3):1863-1877 – **Impact Factor. 2015= 6.559***equal contribution

VAN DEN ACKERVEKEN, P., MOUNIER, A., HUYGHE, A., SACHELI, R., VANLERBERGHE, P.-B., VOLVERT, M.-L., DELACROIX, L., NGUYEN, L. and MALGRANGE, B.:

The miR183/IgfA3 axis is a key regulator of prosensory area during early inner ear development

Cell Death and Differentiation (2017), 24(12):2054-2065. – **Impact Factor 2016= 8.339.**

LAGUESSE, S., CLOSE, P., VAN HEES, L., CHARIOT, A., MALGRANGE, B. and NGUYEN, L.

Loss of Elp3 impairs the acetylation and distribution of connexin-43 in the developing cerebral cortex.

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Vrije Universiteit Brussel
VUB

Prof. dr. Ann MASSIE and Prof dr. Ilse SMOLDERS Prof. dr. Dimitri DE BUNDEL - Publications 2017.

VAN WANSEEELE, J. VIAENE, L. VAN DEN BORRE, K. DEWACHTER, Y. VANDER HEYDEN, I. SMOLDERS, A. VAN EECKHAUT,

LC- method development for the quantification of neuromedin-like peptides. Emphasis on column choice and mobile phase composition.

Journal of Pharmaceutical and Biomedical Analysis 137, 104-112 (2017);

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Y. VAN WANSEEELE, K. MAES, K. LANCKMANS, J. VAN SCHOORS, I. SMOLDERS, A. VAN EECKHAUT,

Surface and Solvent Dependent Adsorption of Three Neuromedin-Like Peptides in Glass and Plastic Syringes.

Chromatographia, (2017); published online EpubOctober 12 (10.1007/s10337-017-3397-9).

Impact Factor:1.401

With the grants from the

“Queen Elisabeth Medical Foundation- the Viscountess Valine de Spoelberch 2010”

A. DE PRINS, C. MARTIN, Y. VAN WANSEEELE, L. J. SKOV, C. TOMBOLY, D. TOURWE, V. CAVELIERS, A. VAN EECKHAUT, B. HOLST, M. M. ROSENKILDE, I. SMOLDERS, S. BALLET,

Development of potent and proteolytically stable human neuromedin U receptor agonists.

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G. ALBERTINI, L. WALRAVE, T. DEMUYSER, A. MASSIE, D. DE BUNDEL, I. SMOLDERS.

6 Hz corneal kindling in mice triggers neurobehavioral comorbidities accompanied by relevant changes in c-Fos immunoreactivity throughout the brain.

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BENTEA E, VAN LIEFFERINGE J, MARTENS K, DENEYER L, VERBRUGGEN L, DEMUYSER T, ALBERTINI G, MAES K, SATO H, SMOLDERS I, LEWERENZ J, MASSIE A (2017)

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COPPENS*, E. BENTEA*, J.A. BAYLISS, T. DEMUYSER, L. WALRAVE, G. ALBERTINI, J. VAN LIEFFERINGE, L. DENEYER, N. AOURZ, A. VAN EECKHAUT, J. PORTELLI, Z.B. ANDREWS, A. MASSIE, D. DE BUNDEL, I. SMOLDERS.

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