



# Curriculum Vitae

## 1. Name, Gender, Nationality

Family Name	Name	Gender	Nationality
Rogiers	Vera Maria	Female	Belgian



## 2. Overall Scientific Expertise

Toxicology, risk assessment, safety of cosmetic substances, *in vitro* experimental toxicology, liver cell cultures, xenobiotic biotransformation, stem cell technology, safety of consumer products



### 3. Professional Experience

Professional Experience 1 (most recent)	
Occupation or position held	<i>Head of the Dept. of Toxicology, Faculty of Medicine and Pharmacy, VUB</i>
Date (starting)	<i>01.10.2000</i>
Date (finishing)	<i>to date</i>
Main activities	<i>Head of in vitro toxicology and cosmetology research units; head of a team making professional risk assessment dossiers; lecturer of toxicology, cosmetology and galenics to pharmacy students; member of several international Scientific Committees</i>
Main responsibilities	<i>Responsible for courses taught to university students; head of one risk assessment and two basic research teams (20 people); expert at European level for SCCS (vice-chair), ESAC, EPAA (Mirror Group Member); WP leader in several EU-funded projects</i>
Name of employing organisation	<i>Vrije Universiteit Brussel</i>
Address of employing organisation (City, Country sufficient)	<i>Pleinlaan 2, 1050 Brussel, Belgium</i>
Type of sector	<i>Academia</i>
Professional Experience 2	
Occupation or position held	<i>Academic Workleader</i>
Date (starting)	<i>01.10.1985</i>
Date (finishing)	<i>30.09.2000</i>
Main activities	<i>Workleader of in vitro toxicology and cosmetology research unit; lecturer of several courses to the pharmacy students; member of several international Scientific Committees</i>
Main responsibilities	<i>Responsible for courses taught to university students; workleader of several PhD and pharmacy students; practically involved in a number of international projects.</i>
Name of employing organisation	<i>Vrije Universiteit Brussel</i>
Address of employing organisation (City, Country sufficient)	<i>Pleinlaan 2, 1050 Brussel, Belgium</i>
Type of sector	<i>Academia</i>



<b>Professional Experience 3</b>	
<b>Occupation or position held</b>	<i>Assistant at the Vrije Universiteit Brussel</i>
<b>Date (starting)</b>	<i>01.10.1974</i>
<b>Date (finishing)</b>	<i>30.09.1985</i>
<b>Main activities</b>	<i>Assistant at Department of Biochemistry and department of Toxicology; teaching practical courses to pharmacy students; performing basic research in the fields of biochemistry and toxicology</i>
<b>Main responsibilities</b>	<i>responsible for practical courses for the students; co-promoting theses and writing scientific publications; performing basic research activities in the laboratory</i>
<b>Name of employing organisation</b>	<i>Vrije Universiteit Brussel</i>
<b>Address of employing organisation (City, Country sufficient)</b>	<i>Pleinlaan 2, 1050 Brussel, Belgium</i>
<b>Type of sector</b>	<i>Academia</i>

#### 4. Educational Background

<b>Educational qualification 1 (most recent)</b>	
<b>Description of qualification achieved (e.g. Bachelor of science in tissue engineering)</b>	<i>Master in Applied Toxicology</i>
<b>Principal subject (e.g. Animal Physiology)</b>	<i>Applied Toxicology</i>
<b>Other subjects</b>	
<b>Date (starting)</b>	<i>01.02.1997</i>
<b>Date (finishing)</b>	<i>01.07.2000</i>
<b>Name of organisation (incl. city and country) awarding degree</b>	<i>University of Surrey, UK, distinction</i>
<b>Title of degree awarded</b>	<i>MSc</i>



### Educational qualification 2

Description of qualification achieved (e.g. Bachelor of science in tissue engineering)	<i>Doctor in Pharmaceutical Sciences,</i>
Principal subject (e.g. Animal Physiology)	<i>Pharmaceutical Sciences</i>
Other subjects	
Date (starting)	<i>01.08.1974</i>
Date (finishing)	<i>03.05.1980</i>
Name of organisation (incl. city and country) awarding degree	<i>Vrije Universiteit Brussel (University) Pleinlaan 2, 1050 Brussel (Belgium), highest distinction</i>
Title of degree awarded	<i>PhD</i>

### Educational qualification 3

Description of qualification achieved (e.g. Bachelor of science in tissue engineering)	<i>Clinical biology, Certificate A</i>
Principal subject (e.g. Animal Physiology)	<i>Clinical Biology</i>
Other subjects	
Date (starting)	<i>01.10.1977</i>
Date (finishing)	<i>09.07.1978</i>
Name of organisation (incl. city and country) awarding degree	<i>Vrije Universiteit Brussel (University) Pleinlaan 2, 1050 Brussel (Belgium)</i>
Title of degree awarded	<i>Other</i>

### Educational qualification 4

Description of qualification achieved (e.g. Bachelor of science in tissue engineering)	<i>Industrial Pharmaceutical chemist</i>
Principal subject (e.g. Animal Physiology)	<i>Industrial Pharmaceutical Sciences</i>
Other subjects	
Date (starting)	<i>01.10.1974</i>
Date (finishing)	<i>09.07.1978</i>
Name of organisation (incl. city and country) awarding degree	<i>Vrije Universiteit Brussel (University) Pleinlaan 2, 1050 Brussel (Belgium)</i>
Title of degree awarded	<i>MSc</i>



### Educational qualification 5

Description of qualification achieved (e.g. Bachelor of science in tissue engineering)	<i>Pharmacist</i>
Principal subject (e.g. Animal Physiology)	<i>Pharmaceutical Sciences</i>
Other subjects	
Date (starting)	<i>01.10.1970</i>
Date (finishing)	<i>01.07.1974</i>
Name of organisation (incl. city and country) awarding degree	<i>University of Ghent, Sint Pieters Nieuwstraat, Ghent, high distinction</i>
Title of degree awarded	<i>Pharm.</i>

## 5. Fellowships, Awards, Membership in Learned Societies, Editorial Boards and Advisory Bodies

### 5.1 Fellowships

#### Fellowship I

Title of fellowship	<i>postdoc</i>
Description of fellowship (type, maximal duration, prestige)	<i>Project of L. Ceelen: "New options for toxicological evaluations based on hepatocyte technologies at the VUB" Promotor: Prof. V. Rogiers</i>
Date (starting)	<i>01.05.2009</i>
Date (finishing)	<i>01.05.2014</i>
Funding/awarding organisation	<i>IOF</i>
Address (city + country sufficient)	<i>Brussels, Belgium</i>



## Fellowship II

<b>Title of fellowship</b>	<i>Postdoc project</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Project of S. Snykers: "The establishment and optimization of functional human hepatocytes derived from postnatal progenitor/stem cells: a novel in vitro model for early preclinical testing during drug development." Promotor: Prof. V. Rogiers</i>
<b>Date (starting)</b>	<i>01.10.2007</i>
<b>Date (finishing)</b>	<i>01.08.2010</i>
<b>Funding/awarding organisation</b>	<i>FWO (Fonds Wetenschappelijk onderzoek)</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>

## Fellowship III

<b>Title of fellowship</b>	<i>PhD project</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Project of T. Doktorova: "The use of Trichostatin A-treated primary rat hepatocyte cultures for the assessment of the carcinogenic potential of chemicals" Promotors: Prof. V. Rogiers, Prof. T. Vanhaecke, Dr. M. Vinken</i>
<b>Date (starting)</b>	<i>15.04.2007</i>
<b>Date (finishing)</b>	<i>15.04.2011</i>
<b>Funding/awarding organisation</b>	<i>Project sponsored by the European Union: carcinoGENOMICS</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>

## Fellowship IV

<b>Title of fellowship</b>	<i>PhD project</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Project of J. De Kock: "Differentiation of progenitor cells of human skin and adipose tissue into functional hepatocytes: a new in vitro model for early clinical drug development" Promotor: Prof. V. Rogiers,</i>
<b>Date (starting)</b>	<i>01.01.2007</i>
<b>Date (finishing)</b>	<i>01.11.2011</i>
<b>Funding/awarding organisation</b>	<i>IWT</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>



### Fellowship V

<b>Title of fellowship</b>	<i>PhD project</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Project of J. Bolleyn: "Innovative miRNA based differentiation strategy to develop metabolically stable hepatocyte cultures, applicable in early pre clinical drug research. Promotors: Prof. V. Rogiers, Prof. T. Vanhaecke</i>
<b>Date (starting)</b>	<i>01.10.2009</i>
<b>Date (finishing)</b>	<i>01.10.2015</i>
<b>Funding/awarding organisation</b>	<i>VUB-assistant</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>

### Fellowship VI

<b>Title of fellowship</b>	<i>PhD project</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Project of J. Fraczek: "epigenetics: modification of liver gene expression by interference with histone acetylation and DNA methylation Promotors: Prof. V. Rogiers, Prof. T. Vanhaecke</i>
<b>Date (starting)</b>	<i>15.04.2006</i>
<b>Date (finishing)</b>	<i>01.01.2010</i>
<b>Funding/awarding organisation</b>	<i>FWO</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>

### Fellowship VII

<b>Title of fellowship</b>	<i>Postdoc project</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Project of M. Vinken: "Elucidation of the role of connexin proteins in the control of hepatocellular homeostasis: development of a hepatocyte-based in vitro model for pre-clinical pharmaco-toxicological research" Promotor: Prof. V. Rogiers</i>
<b>Date (starting)</b>	<i>01.10.2006</i>
<b>Date (finishing)</b>	<i>01.10.2009</i>
<b>Funding/awarding organisation</b>	<i>FWO (Fonds Wetenschappelijk onderzoek)</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>



### Fellowship VIII

<b>Title of fellowship</b>	<i>PhD Project</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Bursary project of E. De Rop "Epigenetic modification of gene expression by interfering with DNA methylation in primary rat hepatocyte cultures" Promotor: Prof. V. Rogiers</i>
<b>Date (starting)</b>	<i>01.10.2006</i>
<b>Date (finishing)</b>	<i>01.10.2007</i>
<b>Funding/awarding organisation</b>	<i>IWT (Instituut voor de aanmoediging van Innovatie door wetenschap en technologie)</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>

### Fellowship IX

<b>Title of fellowship</b>	<i>Johnson &amp; Johnson Cooperation Agreement</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Postdoc project of P. Papeleu: "A culture system for highly differentiated hepatocytes and other primary cell types in vitro through direct targeting of histone deacetylases or their target genes" Promotor: Prof. V. Rogiers</i>
<b>Date (starting)</b>	<i>01.09.2005</i>
<b>Date (finishing)</b>	<i>01.07.2007</i>
<b>Funding/awarding organisation</b>	<i>Johnson &amp; Johnson Pharmaceutical Research &amp; Development</i>
<b>Address (city + country sufficient)</b>	<i>Beerse, Belgium</i>

### Fellowship X

<b>Title of fellowship</b>	<i>IWT Project</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Bursary project "IWT183: In vitro differentiation of bone marrow stem cells to hepatocytes: characterisation of the biotransformation capacity, regulation by "liver-enriched" transcription factors and influence of Trichostatin A" Promotor: Prof. V. Rogiers</i>
<b>Date (starting)</b>	<i>01.10.2003</i>
<b>Date (finishing)</b>	<i>01.10.2004</i>
<b>Funding/awarding organisation</b>	<i>IWT (Instituut voor de aanmoediging van Innovatie door wetenschap en technologie)</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>





### Fellowship XI

<b>Title of fellowship</b>	<i>Aspirant Research Contract</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Project FWOTM257: "Effect of Trichostatin A on the expression of connexins in organotypical hepatocyte cultures" Promotor: Prof. V. Rogiers</i>
<b>Date (starting)</b>	<i>01.10.2001</i>
<b>Date (finishing)</b>	<i>14.10.2010</i>
<b>Funding/awarding organisation</b>	<i>FWO (Fonds Wetenschappelijk onderzoek)</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>

### Fellowships XII

<b>Title of fellowship</b>	<i>Postdoc project</i>
<b>Description of fellowship (type, maximal duration, prestige)</b>	<i>Project of T. Vanhaecke: "New in vivo model for screening of non-genotoxic hepatocarcinogens during early pre-clinical drug development" Promotor: Prof. V. Rogiers</i>
<b>Date (starting)</b>	<i>01.10.2000</i>
<b>Date (finishing)</b>	<i>01.10.2010</i>
<b>Funding/awarding organisation</b>	<i>FWO (Fonds Wetenschappelijk onderzoek)</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>



## 5.2 Awards

Award I	
Title of award	<i>P&amp;G/Eurotox/HSI Animal Welfare and Alternatives Award 2005</i>
Description of award (type, prestige etc.)	<i>Scientific prize for research on alternatives to laboratory animals (25,000€), received during the Eurotox congress in Krakow, Poland, on 12-14/9/2005</i>
Date	<i>13.09.2005</i>
Awarding organisation	<i>P&amp;G/Eurotox/HSI</i>
Address (city + country sufficient)	<i>Brussels, Belgium</i>
Award II	
Title of award	<i>Doerenkamp-Zbinden-Foundation Thesis Award</i>
Description of award (type, prestige etc.)	<i>Marleen Pauwels, doctoral student of V. Rogiers, received the "Doerenkamp-Zbinden-Foundation Thesis Award" at the 15th Congress on Alternatives to Animal Testing, held from 19 till 21 September 2008</i>
Date	<i>20.09.2008</i>
Awarding organisation	<i>Doerenkamp-Zbinden-Foundation</i>
Address (city + country sufficient)	<i>Küsnacht, Switzerland</i>
Award III	
Title of award	<i>SOT Award of the "Best paper published in Toxicological Sciences for 2007"</i>
Description of award (type, prestige etc.)	<i>Sarah Snykers et al. Sequential Exposure to Cytokines Reflecting Embryogenesis: The Key for in vitro Differentiation of Adult Bone Marrow Stem Cells into Functional Hepatocyte-like Cells; SOT Award of the "Best paper published in Toxicological Sciences for 2007", Seattle, March 16, 2008</i>
Date	<i>16.03.2008</i>
Awarding organisation	<i>SOT (Society of Toxicology)</i>
Address (city + country sufficient)	<i>reston, Virginia, USA</i>
Award IV	
Title of award	<i>APMA Prize 1997</i>
Description of award (type, prestige etc.)	<i>Sonja Beken, doctoral student of V. Rogiers, received the APMA Prize 1997 for the replacement of animal experiments, Belgium</i>
Date	<i>16.03.2008</i>
Awarding organisation	<i>Anti Proefdieren Mishandeling Aktie (APMA)</i>
Address (city + country sufficient)	<i>Edegem, Belgium</i>



### Award V

<b>Title of award</b>	<i>EPAA poster competition award</i>
<b>Description of award (type, prestige etc.)</b>	<i>Certificate first prize dedicated to Dr. M. Vincken for the poster "establishment of an in vitro model of liver cell death"</i>
<b>Date</b>	<i>03.11.2008</i>
<b>Awarding organisation</b>	<i>The European partnership for Alternative Approaches to Animal Testing (EPAA)</i>
<b>Address (city + country sufficient)</b>	<i>Brussel, Belgium</i>

### Award VI

<b>Title of award</b>	<i>EPAA poster competition award</i>
<b>Description of award (type, prestige etc.)</b>	<i>Certificate first prize dedicated to Vera Rogiers and Manon Vivier for the poster "ecopa – Dissemination partner in EU projects"</i>
<b>Date</b>	<i>06.11.2009</i>
<b>Awarding organisation</b>	<i>The European partnership for Alternative Approaches to Animal Testing (EPAA)</i>
<b>Address (city + country sufficient)</b>	<i>Brussel, Belgium</i>

## 5.3 Membership in learned societies & professional associations & editorial boards

### Society / Association / Editorial Board I

<b>Society / Association</b>	<i>Vice-chair of Scientific Committee on Consumer Safety (SCCS, also in SCCP and SCCNFP)</i>
<b>Description of society's / association's activities</b>	<i>Providing scientific advice related to consumer safety; safety assessment of cosmetic ingredients; study of validity of 3R-alternative methods for cosmetic ingredients</i>
<b>Membership from ...</b>	<i>01.11.1997</i>
<b>...to (if currently member, please state 'current')</b>	<i>current</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>



### Society / Association II

<b>Society / Association</b>	<i>ECVAM Scientific Advisory Committee</i>
<b>Description of society's / association's activities</b>	<i>Providing scientific advice to ECVAM and work as a standing scientific advisory committee issuing opinions on the scientific validity of ECVAM-evaluated Alternative Test Methods and other aspects related to alternatives to animal testing</i>
<b>Membership from ...</b>	<i>01.02.2007</i>
<b>...to (if currently member, please state 'current')</b>	<i>current</i>
<b>Address (city + country sufficient)</b>	<i>Ispra, Italy</i>

### Society / Association III

<b>Society / Association</b>	<i>EPAA Mirror Group</i>
<b>Description of society's / association's activities</b>	<i>The EPAA (European Partnership on Alternative Approaches) Mirror Group follows, assesses and provides input to the work in the different Working Groups set up for the implementation of the Action Programme and communicate the results and assessment of progress to all relevant parties and the EPAA Steering Committee</i>
<b>Membership from ...</b>	<i>12.10.2006</i>
<b>...to (if currently member, please state 'current')</b>	<i>current</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>

### Society / Association IV

<b>Society / Association</b>	<i>Chair of ecopa</i>
<b>Description of society's / association's activities</b>	<i>ecopa (European Consensus Platform on Alternative Approaches to Animal Methods) aims to bring consensus between the different stakeholders involved in animal testing, i.e. academy, industry, regulatory authorities and animal welfare. ecopa is also active in several European FP6 &amp; 7 projects, taking care of dissemination of project results.</i>
<b>Membership from ...</b>	<i>01.01.2000</i>
<b>...to (if currently member, please state 'current')</b>	<i>29.11.2009</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>



### Editorial Board I

<b>Society / Association</b>	<i>Archives of Toxicology</i>
<b>Description of society's / association's activities</b>	<i>Member of the editorial board and reviewer</i>
<b>Membership from ...</b>	<i>01.02.2007</i>
<b>...to (if currently member, please state 'current')</b>	<i>current</i>
<b>Address (city + country sufficient)</b>	<i>Berlin, Germany</i>

### Editorial Board II

<b>Society / Association</b>	<i>Alternatives to Laboratory Animals</i>
<b>Description of society's / association's activities</b>	<i>Member of the editorial board and reviewer</i>
<b>Membership from ...</b>	<i>01.04.2000</i>
<b>...to (if currently member, please state 'current')</b>	<i>current</i>
<b>Address (city + country sufficient)</b>	<i>Nottingham, United Kingdom</i>

## 5.4 Membership in advisory bodies / committees

### Advisory body / committee I

<b>Name of advisory body</b>	<i>Board of ReProtect</i>
<b>Description of the roles and responsibilities of the advisory body</b>	<i>EU IP project FP6 "Development of a novel approach in hazard and risk assessment of reproductive toxicity"</i>
<b>Membership from ...</b>	<i>01.07.2004</i>
<b>...to (if currently member, please state 'current')</b>	<i>30.06.2009</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>



### Advisory body / committee II

<b>Name of advisory body</b>	<i>Board of Predictomics</i>
<b>Description of the roles and responsibilities of the advisory body</b>	<i>EU STREP project FP6 "short term in vitro assays for long term toxicity"</i>
<b>Membership from ...</b>	<i>01.09.2004</i>
<b>...to (if currently member, please state 'current')</b>	<i>01.09/2007</i>
<b>Address (city + country sufficient)</b>	<i>Brussels, Belgium</i>

### Advisory body / committee III

<b>Name of advisory body</b>	<i>Board of Predict-IV</i>
<b>Description of the roles and responsibilities of the advisory body</b>	<i>EU project FP7 "profiling the toxicity of new drugs: a non-animal based approach integrating dynamics and bio kinetics."</i>
<b>Membership from ...</b>	<i>01.05.2008</i>
<b>...to (if currently member, please state 'current')</b>	<i>01.052013</i>
<b>Address (city + country sufficient)</b>	<i>Brussels Belgium</i>



## 6. Publications

Nr.	Citation
1	<i>Vinken M., Decrock E., De Vuyst E., Ponsaerts R., D'hondt C., Bultynck G., Ceelen L., Vanhaecke T., Leybaert L., Rogiers V. (2010). Connexins: sensors and regulators of cell cycling. Biochim Biophys Acta. Epub doi:10.1016/j.bbcan.2010.08.004 [IF<sub>2009</sub>= 11.685]</i>
2	<i>Pauwels M., Rogiers V. (2010) Human health safety evaluation of cosmetics in the EU: A legally imposed challenge to science. Toxicology and Applied Pharmacology 243(2): 260-74 [IF<sub>2009</sub>= 3.359]</i>
3	<i>Vinken M., Decrock E., De Vuyst E., De Bock M., Vandenbroucke R.E., De Geest B.G., Demeester J., Sanders N.N., Vanhaecke T., Leybaert L., Rogiers V. (2010). Connexin32 hemichannels contribute to the apoptotic-to-necrotic transition during Fas-mediated hepatocyte cell death. Cellular and molecular life sciences 67(6):907-18 [IF<sub>2009</sub>= 6.090]</i>
4	<i>Mannaerts I., Nuytten N., Rogiers V., Vanderkerken K., Van Grunsven L., Geerts A. (2010) Chronic administration of valproic acid inhibits activation of Mouse hepatic stellate cells in vitro and in vivo. Hepatology, 51(2):603-14 [IF<sub>2009</sub>= 10.840]</i>
5	<i>Snykers S., Henkens T., De Rop E., Vinken M., Fraczek J., De Kock J., De Prins E., Geerts A., <b>Rogiers V.</b>, Vanhaecke T. (2009) Role of epigenetics in liver-specific gene transcription, hepatocyte differentiation, and stem cell reprogramming. J. Hepatology, 51:187-211 [IF<sub>2009</sub>=7.818]</i>
6	<i>Vinken M., Doktorova T., Decrock E., Leybaert L., Vanhaecke T., <b>Rogiers V.</b> (2009) "Gap junctional intercellular communication as a target for liver toxicity and carcinogenicity". Critical Reviews in Biochemistry and Molecular Biology, 44(4):201-222 [IF<sub>2009</sub>=10.788]</i>
7	<i>Fraczek J., Deleu S., Lukaszuk A., Doktorova T., Tourwé D., Geerts A., Vanhaecke T., Vanderkerken K., <b>Rogiers V.</b> (2009) "Screening of amide analogues of Trichostatin A in cultures of primary rat hepatocytes : search for potent and safe HDAC inhibitors". Investigational new drugs, 27(4): 338-46. [IF<sub>2009</sub>=3.072]</i>
8	<i>Vinken M., De Rop E., Decrock E., De Vuyst E., Leybaert L. Vanhaecke T., <b>Rogiers V.</b> (2008) Epigenetic regulation of gap junctional intercellular communication: more than a way to keep cells quiet? Biomechanica et Biophysica Acta - Reviews on Cancer, 1795:53-61 [IF<sub>2008</sub> = 10.283]</i>
9	<i>Pauwels M., Dejaegher B., Vander Heyden Y., <b>Rogiers V.</b> (2009). Critical analysis of the SCCNFP/SCCP safety assessment of cosmetic ingredients (2000-2006). Food and Chemical Toxicology, 47: 898-905.[IF<sub>2008</sub>=2.321]</i>
10	<i>Decrock E., De Vuyst E., Van Moorhem M., Van Laeken L., De Bock M., Vinken M., <b>Rogiers V.</b>, D'Herde K., Evans H., Naus C., Leybaert L. (2009) Connexin 43 hemichannels contribute to the propagation of apoptotic cell death in a rat C6 glioma cell model. Cell Death and Differentiation., 16 (1) 151-163.[IF<sub>2008</sub> = 8.399]</i>
11	<i><b>Rogiers V.</b> and Pauwels M. (Eds.). Current Problems in Dermatology Vol.36:2008. Safety Assessment of Cosmetics in Europe. S. Karger, Basel, Switzerland, 2008, ISBN 978-3-8055-8655-9</i>
12	<i>Vinken M., Doktorova T., Ellinger-Ziegelbauer H., Ahr Hans-Jürgen, Lock E., Carmichael P., Roggen E., van Delft J., Kleinjans J., Castell J., Bort R., Donato T., Ryan M., Corvi R., Keun H., Ebbels T., Athersuch T., Sansone S.A., Rocca-Serra P., Stierum R., Jennings P., Pfaller W., Gmuender H., Vanhaecke T., <b>Rogiers V.</b> (2008) The carcinoGENOMICS project: critical selection of model compounds for the development of omics-based in vitro carcinogenicity screening assays. Mutation Research Reviews 659 (3): 202-210. [IF<sub>2008</sub> =</i>





	<a href="#">5.912]</a>
13	<a href="#">Vinken M., Henkens T., De Rop E., Fraczek J., Vanhaecke T., Rogiers V. (2008) Biology and pathobiology of gap junctional channels in hepatocytes. <i>Hepatology</i> 47 (3): 1077-1088. [IF<sub>2008</sub>=11.355]</a>
14	<a href="#">Henkens T., Vinken M., Lukaszuk A., Tourwé D., Vanhaecke T., Rogiers V. (2007) "Differential effects of hydroxamate histone deacetylase inhibitors on cellular functionality and gap junctions in primary cultures of mitogen-stimulated hepatocytes". <i>Toxicology Letters</i>, 178(1) 37-43.[IF<sub>2007</sub> = 2.826]</a>
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