





### Légende

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## 1. Thèses et mémoires

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### 1.b. Thèses de doctorat

## 3. Articles dans des revues scientifiques avec peer reviewing





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### 3.a. À portée internationale

En tant que premier ou dernier auteur

-  Sakalihan N., Defraigne, J.-O., Kerstenne, M.-A., CHERAMY-BIEN, J.-P., Smelser, D. T., Tromp, G., & Kuivaniemi, H. (2014). Family Members of Patients with Abdominal Aortic Aneurysms are at Increased Risk for Aneurysms: Analysis of 618 Proband and their Families from the Liège AAA Family Study. *Annals of Vascular Surgery*, 28, 787-797.  
<http://hdl.handle.net/2268/161027>
-  Makrygiannis, G., Courtois, A., Drion, P., Defraigne, J.-O., Kuivaniemi, H., & Sakalihan, N. (2014). Sex Differences in Abdominal Aortic Aneurysm: the Role of Sex Hormones. *Annals of Vascular Surgery*, 28(8), 1946-1958.  
<http://hdl.handle.net/2268/171438>
-  DURIEUX, R., VAN DAMME, H., Labropoulos, N., Yazici, A., Legrand, V., Albert, A., Defraigne, J.-O., & Sakalihan, N. (2014). High Prevalence of Abdominal Aortic Aneurysm in Patients with Three-vessel Coronary Artery Disease. *European Journal of Vascular and Endovascular Surgery*.  
<http://hdl.handle.net/2268/162165>
-  NCHIMI LONGANG, A., CHERAMY-BIEN, J.-P., Gasser, T. C., NAMUR, G., Gomez, P., SEIDEL, L., Albert, A., Defraigne, J.-O., Labropoulos, N., & Sakalihan, N. (2014). Multifactorial Relationship Between 18F-Fluoro-Deoxy-Glucose Positron Emission Tomography Signaling and Biomechanical Properties in Unruptured Aortic Aneurysms. *Circulation: Cardiovascular Imaging*, 7, 82-91.  
<http://hdl.handle.net/2268/161909>
-  PINCEMAIL, J., Cillard, J., Neve, J., & Defraigne, J.-O. (2014). Mesure de la capacité antioxydante globale du plasma: une revue critique. *Annales de Biologie Clinique*, 72(4), 413-421.  
<http://hdl.handle.net/2268/175720>





En tant que co-auteur

-  Kaux, J.-F., Janssen, L., Drion, P., Nusgens, B., Libertiaux, V., Pascon, F., HEYERES, A., HOFFMANN, A., Lambert, C., LE GOFF, C., Denoël, V., Defraigne, J.-O., Rickert, M., Crielaard, J.-M., & Colige, A. (2014). Vascular Endothelial Growth Factor-111 (VEGF-111) and tendon healing: preliminary results in a rat model of tendon injury. *Muscles, Ligaments and Tendons Journal*, 4(1 (eCollection 2014 Jan)), 25-28.  
<http://hdl.handle.net/2268/164882>
-  LE GOFF, C., Kaux, J.-F., LAURENT, T., Vannuscorps, J., PINCEMAIL, J., Chapelle, J.-P., Cavalier, E., & Croisier, J.-L. (2014). Is isokinetic eccentric exercise dangerous for the heart? *Isokinetics and Exercise Science*, 22(2), 131-136.  
<http://hdl.handle.net/2268/169938>
-  Della Corte, A., Body, S. C., Booher, A. M., Schaeffers, H.-J., Milewski, R. K., Michelena, H. I., Evangelista, A., Pibarot, P., Mathieu, P., Limongelli, G., Shekar, P. S., Aranki, S. F., Ballotta, A., Di Benedetto, G., Sakalihan N., Nappi, G., Eagle, K. A., Bavaria, J. E., Frigiola, A., & Sundt, T. M. (2014). Surgical treatment of bicuspid aortic valve disease: Knowledge gaps and research perspectives. *Journal of Thoracic and Cardiovascular Surgery*.  
<http://hdl.handle.net/2268/164200>
-  Gasser, T. C., Nchimi Longang, A., Swedenborg, J., Roy, J., Sakalihan, N., Bockler, D., & Hyhlik-Durr, A. (2014). A Novel Strategy to Translate the Biomechanical Rupture Risk of Abdominal Aortic Aneurysms to their Equivalent Diameter Risk: Method and Retrospective Validation. *European Journal of Vascular and Endovascular Surgery*.  
<http://hdl.handle.net/2268/162164>

-  Kevers, C., PINCEMAIL, J., Defraigne, J.-O., & Dommes, J. (2014). Antioxidant capacity of small dark fruits. Influence of cultivars and harvest time. *Journal of Berry Research*, 4, 97-105.  
<http://hdl.handle.net/2268/159940>
-  Kevers, C., Sipel, A., PINCEMAIL, J., & Dommes, J. (2014). Antioxidant capacity of hydrophilic food matrices: optimization and validation of ORAC assay. *Food Analytical Methods*, 7, 409-416.  
<http://hdl.handle.net/2268/150109>
-  Van Leeuw, R., Kevers, C., PINCEMAIL, J., Defraigne, J.-O., & Dommes, J. (2014). Antioxidant capacity and phenolic composition of red wines from various grape varieties: Specificity of Pinot Noir. *Journal of Food Composition and Analysis*, 36, 40-50.  
<http://hdl.handle.net/2268/170726>
-  Xenos, M., Labropoulos, N., Rambhia, S., Alemu, Y., Einav, S., Tassiopoulos, A., Sakalihan, N., & Bluestein, D. (2014). Progression of Abdominal Aortic Aneurysm Towards Rupture: Refining Clinical Risk Assessment Using a Fully Coupled Fluid-Structure Interaction Method. *Annals of Biomedical Engineering*.  
<http://hdl.handle.net/2268/178115>

### 3.b. À portée nationale

En tant que premier ou dernier auteur

-  GREGOIRE, C., Nellessen, E., Defraigne, J.-O., & RADERMECKER, M. (2014). La prothèse valvulaire idéale n'existe toujours pas. Quels facteurs entrent en compte pour orienter les choix d'une valve mécanique ou biologique ? *Revue Médicale de Liège*, 69(11), 600-604.  
<http://hdl.handle.net/2268/174277>
-  Blaffart, F., & Defraigne, J.-O. (2014). Comment définir une circulation extracorporelle de qualité ? *Annales Françaises d'Anesthésie et de Réanimation*.  
<http://hdl.handle.net/2268/164359>
-  Courtois, A., Nusgens, B., Hustinx, R., Gomez, P., Defraigne, J.-O., Colige, A., & SAKALIHASAN, N. (2014). Intérêts de la tomographie à émission de positons dans le suivi et le pronostic des anévrismes de l'aorte abdominale. *Revue Médicale de Liège*, 69 Spec No, 12-8.  
<http://hdl.handle.net/2268/174980>
-  PINCEMAIL, J., RICOUR, C., DEFRAIGNE, J., & PETERMANS, J. (2014). Quelle place pour le stress oxydant et les antioxydants dans le processus du vieillissement ? *Revue Médicale de Liège*, 69, 5-6.  
<http://hdl.handle.net/2268/175339>

## 9. Colloques et congrès scientifiques

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