

**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

-  MORIMONT, P., LAMBERMONT, B., GARPARD, V., & Defraigne, J.-O. (2015). Molding thrombus of an ECMO cannula floating in the right atrium. *Intensive Care Medicine*, 41(11), 1965-1966.  
<http://hdl.handle.net/2268/182550>
-  SAKALIHASAN, N., NIENABER, C., HUSTINX, R., LOVINFOSSE, P., EL HACHEMI, M., CHERAMY-BIEN, J.-P., SEIDEL, L., LAVIGNE, J.-P., QUANIERS, J., KERSTENNE, M.-A., Courtois, A., OOMS, A., Albert, A., Defraigne, J.-O., & Michel, J.-B. (2015, January 14). (Tissue PET) vascularmetabolic imaging and peripheral plasma biomarkers in the evolution of chronic aortic dissections. *European Heart Journal - Cardiovascular Imaging*.  
<http://hdl.handle.net/2268/178138>
-  Bruls, S.\* , Courtois, A.\* , Nusgens, B., Defraigne, J.-O., Delvenne, P., Hustinx, R., Moutschen, M., & SAKALIHASAN, N. (2015). 18F-FDG PET/CT in the Management of Aortitis. *Clinical Nuclear Medicine*.  
<http://hdl.handle.net/2268/187414>
- \* Ces auteurs ont contribué de façon équivalente à la publication.
-  Courtois, A., Nusgens, B., HUSTINX, R., Namur, G., Gomez, P., Kuivaniemi, H., Defraigne, J.-O., Colige, A., & SAKALIHASAN, N. (2015). Gene Expression Study in Positron Emission Tomography-Positive Abdominal Aortic Aneurysms Identifies CCL18 as a Potential Biomarker for Rupture Risk. *Molecular Medicine*.  
<http://hdl.handle.net/2268/180825>
-  Lagny, M.-G., Jouret, F., Koch, J.-N., Blaffart, F., Donneau, A.-F., Albert, A., ROEDIGER, L., Krzesinski, J.-M., & Defraigne, J.-O. (2015). Incidence and outcomes of acute kidney injury after cardiac surgery using either criteria of the RIFLE classification. *BMC Nephrology*, 16(1), 76.  
<http://hdl.handle.net/2268/183530>
-  Lancellotti, P., DULGERU, R. E., & Sakalihasan, N. (2015). Centres of excellence in heart valve surgery: are there standards for best practice? *Open Heart*, 2(1), 000282.  
<http://hdl.handle.net/2268/186147>
-  Makrygiannis, G., Loeys, B., Defraigne, J.-O., & SAKALIHASAN, N. (2015). Cervical artery dissections and type A aortic dissection in a family with a novel missense COL3A1 mutation of vascular type Ehlers-Danlos syndrome. *European Journal of Medical Genetics*.  
<http://hdl.handle.net/2268/188626>
-  PINCEMAIL, J., Tabart, J., Defraigne, J.-O., Dommes, J., & Kevers, C. (2015). The Total Antioxidant Capacity of Foods: a reappraisal. Application to commercial orange juices. *Journal of Antioxidant Activity*, 1.  
<http://hdl.handle.net/2268/191627>

En tant que co-auteur

-  BOURJI, K., MEYER, A., CHATELUS, E., PINCEMAIL, J., PIGATTO, E., Defraigne, J.-O., SINGH, F., Charlier, C., GENY, B., GOTTERBERG, J.-E., PUNZI, L., COZZI, F., & SIBILIA, J. (2015). High reactive oxygen species in fibrotic and non-fibrotic skin of Patients with diffuse cutaneous systemic sclerosis. *Free Radical Biology and Medicine*, 87, 282-289.  
<http://hdl.handle.net/2268/187038>

-  Leon-gonzalez, A., Sharif, T., Kayali, A., Abbas, M., Dandache, I., Etienne-Selloum, N., Kevers, C., PINCEMAIL, J., Auger, C., Chabert, P., Alhosin, M., & Schini-Kerth, V. (2015). Delphinidin-3-O-glucoside and delphinidin-3-O-rutinoside mediate the redoxsensitive caspase 3-related pro-apoptotic effect of blackcurrant juice on leukaemia Jurkat cells. *Journal of Functional Foods*, 17, 847-856.  
<http://hdl.handle.net/2268/186429>
-  MORIMONT, P., GUIOT, J., Desaive, T., TCHANASATO, V., JANSEN, N., CAGNINA, A., HELLA, D., BLAFFART, F., Defraigne, J.-O., & LAMBERMONT, B. (2015). Veno-venous extracorporeal CO<sub>2</sub> removal improves pulmonary hemodynamics in a porcine ARDS model. *Acta Anaesthesiologica Scandinavica*, 59(4), 448-456.  
<http://hdl.handle.net/2268/180120>
-  WEEKERS, L., De Tullio, P., BOVY, C., Poma, L., Marée, R., BONVOISIN, C., Defraigne, J.-O., Krzesinski, J.-M., & Jouret, F. (2015). Activation of the calcium-sensing receptor before renal ischemia/reperfusion exacerbates kidney injury. *American Journal of Translational Research*, 7(1), 128-138.  
<http://hdl.handle.net/2268/179086>
-  Flebus, L., Lombart, F., Sevrin, C., Defraigne, J.-O., Peters, P., Parhamifar, L., Molin, D. G. M., & Grandfils, C. (2015). Low molecular weight poly (2-dimethylamino ethylmethacrylate) polymers with controlled positioned fluorescent labeling: Synthesis, characterization and in vitro interaction with human endothelial cells. *International Journal of Pharmaceutics*, 478(1), 278-287.  
<http://hdl.handle.net/2268/175139>
-  Alhosin, M., León-González, A. J., Dandache, I., Lelay, A., Rashid, S. K., Kevers, C., PINCEMAIL, J., Fornecker, L.-M., Mauvieux, L., Herbrecht, R., & Schini-Kerth, V. (2015). Bilberry extract (Antho 50) selectively induces redox-sensitive caspase 3-related apoptosis in chronic lymphocytic leukemia cells by targeting the Bcl-2/Bad pathway. *Scientific Reports*, 5, 8996.  
<http://hdl.handle.net/2268/179380>
-  Deroyer, C., Magne, J., Moonen, M., Le Goff, C., Dupont, L., Hulin, A., Radermecker, M., Colige, A., Cavalier, E., Kolh, P., Pierard, L., LANCELLOTTI, P., Merville, M.-P., & Fillet, M. (2015). New biomarkers for primary mitral regurgitation. *Clinical Proteomics*, 12, 25.  
<http://hdl.handle.net/2268/190020>
-  Kevers, C., brack, F., PINCEMAIL, J., Cloes, J.-M., & Dommes, J. (2015). Induction of antioxidant capacity and hydroxymethylfurfural content variations by modifications of cooked fruit processing. *Journal of antioxidant activity*, 1(1), 42-54.  
<http://hdl.handle.net/2268/191635>
-  Malkawi, A., Pirianov, G., Torsney, E., Chetter, I., Sakalihasan, N., Loftus, I. M., Nordon, I., Huggins, C., Charolidi, N., Thompson, M., Xu, X. Y., & Cockerill, G. W. (2015). Increased Expression of Lamin A/C Correlate with Regions of High Wall Stress in Abdominal Aortic Aneurysms. *Aorta*, 3(5), 152-66.  
<http://hdl.handle.net/2268/206654>
-  Maury, J., Gouzi, F., De Rigal, P., Heraud, N., PINCEMAIL, J., Molinari, N., Pomiès, P., Laoudj-Chevinesse, D., Mercier, J., Préfaut, C., & Hayot, M. (2015). Heterogeneity of systemic oxidative stress profiles in COPD : a potential role of gender. *Oxidative Medicine and Cellular Longevity*.  
<http://hdl.handle.net/2268/183590>
-  Moal E.L., Groussard C, Chaory K, Bris RL, Plantet K, PINCEMAIL, J., & Zouhal H. (2015). Redox Status of Professional Soccer Players is Influenced by Training Load Throughout a Season. *International Journal of Sports Medicine*, 36, 1-7.  
<http://hdl.handle.net/2268/198178>
-  Passerieux, E., Hayot, M., Jaussent, A., Carnac, G., Gouzi, F., Pillard, F., Picot, M.-C., Bocker, K., Hugon, G., PINCEMAIL, J., Defraigne, J.-O., Verrips, T., Mercier, J., & Laoudj-Chenivesse, D. (2015). Effects of vitamin C, vitamin E, zinc gluconate, and selenomethionine supplementation on muscle function and oxidative stress biomarkers in patients with facioscapulohumeral dystrophy: a double-blind randomized controlled clinical trial. *Free Radical Biology and Medicine*, 81, 158-69.  
<http://hdl.handle.net/2268/183589>

### 3.b. À portée nationale

En tant que premier ou dernier auteur

-  BRULS, S., GOFFIN, P., Sakalihasan, N., Bonnet, P., & Defraigne, J.-O. (2015). Rupture post-traumatique de l'isthme aortique : perspectives modernes de prise en charge. *Revue Médicale de Liège*, 70(9), 415-22.  
<http://hdl.handle.net/2268/186963>

-  OUHADI, L., CREEMERS, E., HONORE, P., DELWAIDE, J., MARCHETTA, S., & DEFRAIGNE, J. (2015). Budd-Chiari syndrome: a case report and review of the literature. *Revue Médicale de Liège*, 70(7-8), 378-383.  
<http://hdl.handle.net/2268/191466>
-  PINCEMAIL, J. (2015). Les antioxydants : une vision moderne. *Diéta*, 2, 20-22.  
<http://hdl.handle.net/2268/196660>

En tant que co-auteur

-  SIBILLE, A., PAULUS, A., Martin, M., Bourhaba, M., Barthélémy, M., Radermecker, M., Corhay, J.-L., & DUYSENINX, B. (2015). Prise en charge du cancer bronchique non à petites cellules. *Revue Médicale de Liège*, 70(9), 432-441.  
<http://hdl.handle.net/2268/196996>

## 9. Colloques et congrès scientifiques

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