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Fluent English | Fluent French | Fluent Chinese

## Professional Experiences

PhyMedExp INSERM U1046 Researcher (INSERM CRCN)	Montpellier, FRANCE Mar 2024 – JUL 2024
MedXCell SA R&D Project Manager	Montpellier, FRANCE Mar 2022 – Dec 2023
GIGA-research, University of Liege Research associate	Liège, BELGIUM Mar 2019 – Feb 2022
GIGA-research, University of Liege Postdoc researcher	Liège, BELGIUM Mar 2016 – Feb 2019
Institute of Immunology, Third Military Medical University Postdoc fellow	Chongqing, CHINA Oct 2013 – Mar 2016
Institute of Research for Biotherapy, INSERM U1040 PhD candidate <i>PhD Thesis: Differentiation and genomic instability of human embryonic stem cells and human iPSC</i> <ul style="list-style-type: none"><li>Thesis with highest distinction “Très honorable avec félicitations du jury” (Very Honorable, with Committee Praise).</li></ul>	Montpellier, FRANCE Oct 2009 – Oct 2013

## Education

HEC University Liège, Belgique	MBA	2019
HEC University Liège, Belgique	Master in General Management	2019
University Montpellier I, FRANCE	PhD in Biology and Health	2013
University Bordeaux II, FRANCE	Master in Cell Biology	2009

## Selected recent publication: (For full 24 records: [ORCID 0000-0001-7423-0712](https://orcid.org/0000-0001-7423-0712))

- MafB-restricted local monocyte proliferation precedes lung interstitial macrophage differentiation. *Nature Immunology*. 2023 (IF = 31.25)
- Airway Macrophages Encompass Transcriptionally and Functionally Distinct Subsets Altered by Smoking. *Am. American Journal of Respiratory Cell and Molecular Biology*, 2021 (IF = 7.75)
- The lncRNA Snhg1-Vps13D vesicle trafficking system promotes memory CD8 T cell establishment via regulating the dual effects of IL-7 signaling. *Signal Transduction and Targeted Therapy*, 2021 (IF = 18.19)
- Non-classical tissue monocytes and two functionally distinct populations of interstitial macrophages populate the mouse lung. *Nature Communications*, 2019 (IF = 17.69)
- The Kinase mTORC1 Promotes the Generation and Suppressive Function of Follicular Regulatory T Cells. *Immunity*, 2017 (IF = 31.74)
- mTORC1 signaling is essential for germinal center reaction. *Immunity*, 2017 (IF = 7.397)
- Follicular CXCR5-expressing CD8(+) T cells curtail chronic viral infection. *Nature*, 2016 (IF = 69.5)
- The transcription factor TCF-1 initiates the differentiation of TFH cells during acute viral infection. *Nature Immunology*, 2015 (IF = 31.25)

## Certificates:

GMP Basic Training Pharma	Concept-Heidelberg	2018
Animal experimentation (FELSA Cat. C)	University of Liege	2017

*European authorization to animal manipulation (Category: Persons responsible for directing animal experiments)*

## Awards:

- Invitation for oral presentation in the 17th International Union of Immunological Societies (IUIS) annual meeting in 2019 (Beijing, CHINA)
- Grant: Young Scientists Fund NSFC 31500733, 2015-2017.
- Work awarded Travel Grants and presented in the 10th International Society for Stem Cell Research Annual Meeting in 2012 (Yokohama, JAPAN)
- Invitation for oral presentation in the 10th Human Genome Organization (HUGO) annual meeting in 2010 (Montpellier, FRANCE)
- French Government "Higher education and research ministry" PhD scholarship (Bourse MENRT) 2009-2012