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| Dr. LE Hong Luyen  Teaching and Research Assistant  Department of Pharmacological, Medical and Agronomical Biology  University of Science and Technology of Hanoi (USTH)  Email:le-hong.luyen@usth.edu.vn  Website: http://usth.edu.vn |
| EDUCATION |
| **2011-2014**: Ph.Dinthe University Paul Sabatier, Toulouse, France  **2009-2010**: Master inthe University of Technology, Compiègne, France  **2005-2009**: Bachelor in the University of Sciences, Hanoi, Vietnam. |
| RESEARCH EXPERIENCE |
| 8/2015-Now: member of the project BIO 2- University of Science and Technology of Hanoi (USTH)  * Project: Anthropogenic pressures, reservoirs and emergence risks of infectious diseases in Vietnam: investigation and applications of bioactive molecules.  2011-2014:Ph.D research - University Paul Sabatier, Toulouse, France  * Project: Analyzing by LC-MS methods of Simalikalactone E (SkE), a promising antimalarial compound isolated from *Quassia amara*(Simaroubaceae) in plants extracts and in biological fluids of mice.   **2009-2010**: Master research - University of Technology, Compiègne, France   * Project: Improvement of the polyphenols’ extraction process from the by-product of wine production.   **2008-2009**: Bachelor research – University of Sciences, Hanoi, Vietnam.   * Project: Study of the antioxidant activity of green tea and some bottled waters. |
| CONFERENCE AND PUBLICATION |
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| * **Hong Luyen Le**, Valérie Jullian, Catherine Claparols, Marieke Vansteelandt, Mohamed Haddad, Cendrine Cabou, Eric Deharo and Nicolas Fabre. Development and validation of Liquid chromatography combined with tandem Mass spectrometry methods for the quantitation of Simalikalactone E in extracts of *Quassia amara* L. and in mouse blood. *Phytochemical Analysis*, 26 (2015), 111-118. * Oral communication at Ecole doctorale de Science de la Matière, Toulouse, France. « Analyzing of the Simalikalactone E, a quassinoid isolated from *Quassia amara* in plant extracts and in biological fluids of mice by LC-MS methods”, 2012. |
| * Poster presentation in International Congress on Natural Products Research (ICNPR), New York, USA.   **HL Le**, V Jullian, G Bourdy, C Girardi, E Deharo, AC Le Lamer, N Fabre. *Planta Med*(2012); 78 - PI240.   * N. Boussetta, E. Vorobiev, **L. H. Le**, A. Cordin-Falcimaigne, J. –L. Lanoisellé. Application of electrical treatments in alcoholic solvent for polyphenols extraction from grape seeds. *LWT- Food Science and Technology* 46 (2012) 127-134. |
| LANGUAGE |
| |  |  | | --- | --- | | Native Vietnamese  Intermediate English  Advanced French. |  | |

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| REFERENCE |
| |  |  | | --- | --- | | Dr. JULLIAN Valerie  Charge of IRD  University Paul Sabatier  Email: valerie.jullian@univ-tlse3.fr |  | |