## **BIOGRHAPHY**

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Dr. Vu Duc Toan finished his PhD study at Hanoi University of Science and Technology and University of Applied Sciences Northwestern Swizerland), Basel, Switzerland in 2008. He was promoted to Associate Professor of Thuyloi University in 2015 and full professor in 2019. His research interests includes: (1) Research on residue, risks to the environment and human health of toxic persistent organic substances (in soil, sediments from industrial and agricultural waste sources); (2) Research on energy recovery from solid wastes with high organic content in the direction of circular economy and environmental protection; (3) Research on environmental pollution treatment applying advanced materials and advanced oxidation techniques. He is the leader of a strong research group (Research of Organic Matter, ROOM) established by Thuyloi University in 2020.

He is the senior lecturer and member of the Scientific Committee of Department of Chemistry and Environment, Thuyloi University, Vietnam. He has cooperated as reviewer for several ISI-index journals (Q1, Q2) and as Associated Editor of Pollution Research (Scopus Journal). He has worked as a members for more than 80 councils for projects, doctoral and master theses.

- Principal investigator and member of more than 10 projects.
- Published more than 80 journals and international conference papers; 4 monography books (co-author); 05 university textbooks.
- Supervised 2 Ph.D students (already got doctoral degree); 7 Ph.D students (on-going); 30 Master students (already got master degree).

