



SCIENTIFIC CURRICULUM VITAE

1. Personal details

Full name: Nguyen My Linh Date of birth: 09/11/1983
Academic title: Doctor Sex: Female
Administrative position: Head of departmen
Department: Faculty of High Quality Training
Institution: HCMC University of Technology and Education
Address: No. 1 Vo Van Ngan street, Linh Chiếu Ward, Thu Duc City,
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Research gate: <https://www.researchgate.net/profile/Linh-Nguyen-40>

2. Qualifications:

No	Years	Academic institutions	Major/Specialty	Academic degree
1	2015	YuanZe University-Taiwan	Environmental Technonology	Doctor
2	2009	University of Technology, HCM	Environmental Technonology	Master
3	2006	University of Technology, HCM	Environmental Engineering	Bachelor

33. Professional experience:

No	Years	Institution	Institution's address	Position
1	2006-2014	HCMC University of Technology and Education	No. 1, Vo Van Ngan street, Linh Chiếu Ward, Thu Duc City, HCM City	Lecturer
2	2015-Current	HCMC University of Technology and Education	No. 1, Vo Van Ngan street, Linh Chiếu Ward, Thu Duc City, HCM City	Head of Department

4. Language (rating: A- Poor/deficient; B- Fair; C- Sufficient; D- Fluent)

Language	Reading	Writing	Speaking
English	D	D	D



Chinese	A	A	D
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5. Expertise and research interests

5.1. Main research orientation

- Applying biotechnology in wastewater treatment
- Biosorption using natural materials
- Climate change

5.2. List of research projects:

List all the research grants/projects:

No	Project ID and Project name	Funding institution & funded amount	Project duration	Project evaluation ranking	Position/ role in the project
1	Enhanced heavy metals biosorption using chemically modified chitosan coated microwave activated sugarcane bagasse ash composite biosorbents	HCM City	2018-2019		Main researcher
2	Decentralized water treatment by waste – to – product approach using low-cost-high performance adsorbents and ion-exchange	VN2017TEA453A101 (Vliruou-Belgium)	2017-2021		Member

5.3. Publications

No	Authors	Year	Publications	Name of Journal/ Conference, publishers, No, Vol, Page	ISSN/ ISBN	Doi/ Link	Notes
1	Article(s) in WoS-covered journal						
1.1	Nguyen Duy Dat, Ton That Loc, Mai Thuan Trieu, Dong Thanh Nguyen,	2021	Composites derived from synthetic clay and carbon sphere: Preparation, characterization, and application	Korean Journal of Chemical Engineering	0256-1115	https://link.springer.com/article/10.1007/s11814-021-0940-z	



No	Authors	Year	Publications	Name of Journal/ Conference, publishers, No, Vol, Page	ISS N/ ISB N	Doi/ Link	Notes
	Khuong Quoc Nguyen, My Linh Nguyen, Anh Duy Duong Le & Hai Nguyen Tran		for dye decontamination				
1. 2	Nguyen Hoang Thuy Tien, My Linh Nguyen	2019	Enhanced heavy metals biosorption using chemically modified chitosan coated microwave activated sugarcane baggage ash composite biosorbents	SNApplied Sciences volume 1, Article number : 1555 (2019)	Article number: 1555 (2019)	https://link.springer.com/article/10.1007/s42452-019-1607-9	
1. 3	My Linh Nguyen, Chun Huang, Ruey-Shin Juang	2016	Synergistic biosorption between phenol and nickel(II) from Binary mixtures on chemically and biologically modified chitosan beads	Chemical Engineering		https://doi.org/10.1016/j.cej.2015.10.065	
1. 4	My Linh Nguyen,	2015	Improved Biosorption of Phenol	Biotechnology and		https://link.springer.com/article/10.1007	



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	Ruey-Sh in Juang		Using Crosslinked Chitosan Beads after Modification with Histidine and Saccharomyc es cerevisiae	Bioprocess Engineering		/s12257-015- 0039-7	
1. 5	My Linh Nguyen, Ruey-Sh in Juang	2015	Modification of Crosslinked Chitosan Beads with Histidine and <i>Saccharomyc es cerevisiae</i> for Enhanced Ni(II) Biosorption	Journal of the Taiwan Institute of Chemical Engineers		https://doi.org/10.1016/j.jtice.2015.03.033	
2	Article(s) in Scopus-covered journal						
3	Article(s) in other international journal						
4	Article(s) in National scientific journal						
4. 1	Nguyen My Linh	2020	Applying biofilm hybrid system (anaerobic-aer obic) using coral as media on automobile wastewater treatment	Journal of Technical Education Science, HCMUTE. Vol 56. ISSN: 18591272			



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4. 2	Nguyen My Linh et al	2019	Tăng cường khả năng hấp phụ chì (pb 2+) bằng vật liệu composit điều chế từ than bã mía và chitosan.	Journal of Technical Education Science, HCMUTE. ISSN: 18591272			
5	National/International Conference (s)						
5. 1	Nguyen My Linh	2022	Eco-friendly adsorbent formulated from rubber shell biochar to remove chromium from aqueous solutions	6th International Conference on Green Technology and Sustainable Development (GTSD 2022)			
6	Other (monographs, book chapter, patents, awards ...)						
6. 1	Nguyễn Mỹ Linh, Nguyễn Thị Tịnh Ấu	2020	Giáo trình Thực tập Vi Sinh kỹ thuật Môi trường	NXB Đại học quốc gia TPHCM			