



## CURRICULUM VITAE

### 1. Personal details

Full name	<b>Tran Thi Nhung</b>	Year of birth	25.01.1985
Academic title	Dr	Sex	Female
Administrative position		ID Number	162721911
Department	Food and nutrition		
Institution	Vietnam University of Agriculture (VNUA)		
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### 2. Qualifications

No	Years	Academic institutions	Major/ specialty	Academic degree
1	02/2004 - 07/2009	Astrakhan State technical University, Russia	Food Science and Biotechnology	Engineer – technologist
2	11/2009 - 08/2013	Astrakhan State technical University, Russia	Food Science and Biotechnology	PhD

### 3. Professional experience

No	Years	Institution	Professional address	Position
	2015 - 2021	Faculty of Food Science and technology, Vietnam University of Agriculture (VNUA)	Trâu Quy, Gia Lam, Ha Noi	Lecturer

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

Language	Đọc	Viết	Nghe - nói
Russian	D	D	D
English	B	B	B

## 5. Expertise and research interests

### Main research orientation

- Meat processing technology

### List of research projects

List all the research grants/ projects received the last 5 years.

No	Project name	Funding institution & funded amount	Project duration	Position/ role in the project
1	Research biodiesel production from waste edible oil.	Vietnam – Belgium Bilateral program, Project's Code T2016-08-13VB	12/2015 – 12/2016	Project member
2	Exploring to use electrolysis of water to accelerate germination and increase the amount of soybean isoflavones	Vietnam – Belgium Bilateral program, Project's Code T2017-08-15VB	03/2017 – 03/2018	Project member-secretary
3	Researching the recipe for making sausage without additives	Vietnam national University of Agriculture	1/2018-12/2018	Project member
4	Development of nutritional sausage product from chicken meat	Vietnam – Belgium Bilateral program, Project's Code T2017-08-15VB	1/2019-12/2019	Project member
5	Research on production of high quality black garlic capsules from garlic materials grown in some northern provinces of Vietnam	Vietnam national University of Agriculture T2002-08-01	3/2020-3/2021	Project member

### Publications and accomplishments

No	Authors	Year	Publications	Name of publishers/ No, Vol, Page	ISSN/ I SBN	Proof (*)	Notes
<b>1</b>	<b>Article(s) in ISI</b>						
<b>2</b>	<b>Article(s) in other international journals</b>						
2.1	Nguyen Thi Thu Phuong, Thai Ngoc Anh, Dang Thao Yen Linh, Nguyen Thi Lam Doan, Le Ngoc Thuy, Tran Thi Nhung, Nguyen Thi Thanh Thuy	2021	Optimization of conditions for extraction of phenolic compounds and flavonoids from lyophilized fenugreek ( <i>Docymia indica</i> ) fruit through microwave assistance.	Vietnam J. Agri. Sci. 2021, Vol. 19, No.6: 726-736			
2.2	Tran Thi Dinh, Nguyen Thi Hoang Lan, Nguyen Thi Quyen, Tran Thi Nhung, Nguyễn Ngọc Cuong	2028	Potential Application of Lycopene Extract from Tomato Waste for Pork Meat Preservation.	Vietnam J. Agri. Sci, Vol.16, iss. 4, 382-388.			
2.3	Nguyen Thi Hoang Lan, Nguyen Thi Kim Thanh, Nguyen Thi Quyen, Tran Thi Nhung, Nguyen Ngoc Cuong, Tran Thi Dinh	2018	Optimizing some factors of drying tomato waste for lycopene extraction	Vietnam J. Agri. Sci, Vol.16, iss. 2, 168-175.			
2.4	Ngo Xuan Dung, Nguyen Vinh Hoang,	2016	Effect of some garlic varieties on the quality of	Journal of Food and Health, Food			

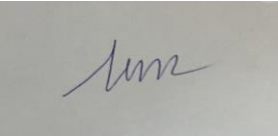
No	Authors	Year	Publications	Name of publishers/ No, Vol, Page	ISSN/ SBN	Proof (*)	Notes
	Tran Thi Nhung		black garlic during fermentation	Science and Technology Association, Vol. 2, 2016, 17-21 pg			
2.5	Tran Thi Nhung, M. D. Mukatova	2013	Justification and development mode and parameters of the process of obtaining biodiesel from waste fats using lipase enzyme catalyst	Вестник АГТУ. Сер.: Рыбное хозяйств, №1. – р. 201-207			
2.6	Tran Thi Nhung, M. D. Mukatova	2012	Justification and development of technology for the production of biodiesel from fat-containing fish waste	Вестник АГТУ. Сер.: Рыбное хозяйство. №2.– р.158-163.			
2.7	Tran Thi Nhung, M. D. Mukatova	2011	Receiving fish fat from fat-containing waste obtained when seafood processing, thereby produce biodiesel.	Известия ВУЗОВ. Пищевая технология, №4– р.64-67.			
2.8	Tran Thi Nhung, Mukatova M.Đ, Kirichko N.A.	2011	The method for producing biodiesel from fat containing fish waste by conducting a reaction.	Вестник АГТУ. Сер.: Рыбное хозяйство. №1. – р. 152 – 157 .			
2.9	Tran Thi Nhung, M. D. Mukatova	2010	Biofuels from waste fat-containing hydrobiont.	Рыбное хозяйство. №1. – р. 182-186.			
2.10	Tran Thi Nhung, Luong Thi Thuy Chinh	2009	Research receiving protease enzyme from fish internal organs.	Вестник АГТУ. Сер.: Рыбное хозяйство. №2			
2.11	Luong Thi Thuy Chinh, Tran Thi Nhung	2009	Research methods for sewage treatment by microalgae.	Вестник АГТУ. Сер.: Рыбное хозяйство. №2.			
<b>3</b>	<b><i>Nationnal/ International</i></b>						
<b>4</b>	<b><i>Articles in national scientific journals</i></b>						
	Tran Thi Nhung. M. Đ. Mukatova.	2009.	Receiving protease enzymes from fish viscera by different methods.	Международная отраслевая научная конференция профессорско-преподавательского состава АГТУ, посвященная 80-летию			

No	Authors	Year	Publications	Name of publishers/ No, Vol, Page	ISSN/ SBN	Proof (*)	Notes
				основания АГТУ (54 ППС): тез. докл. В 2 т./ под общей редакцией проф. Н. Т. Бербероровой, проф. А.В. Котельникова; АГТУ. – Астрахань: Изд-во АГТУ, 2009			
	Trần Thị Nhung. M. Đ. Mukatova.	2013	About the qualitative characteristics of the fractionated ethyl esters (biodiesel) produced, which based on the fish oil.	Всероссийская научная конференция профессорско-преподавательского состава АГТУ (57 ППС): тез. докл./ под общей редакцией проф. Н. Т. Бербероровой, проф. А.В. Котельникова; АГТУ – Астрахань: Изд-во АГТУ, 2013. – р. 92.			
<b>5 Others (monographs, patents, scientific awards)</b>							
	Tran Thi Nhung, M. Đ. Mukatova.	2012	Patent 2467056 Russian Federation, МПК C10L 1/02 (2006.01). C07C 67/02 (2006.01). Methods of biofuels obtained from waste fat-containing of aquatic.	Patents and inventions. FGBOU VPO Astrakhan State Technical University № 2011107659/04, appl. 28.02.2011, published 20.11.2012 Bull. Number 32.			

**Applicant's Institution**  
(if other than research hosting institution)

Ha Noi, 8 July, 2021

**Applicant**



Tran Thi Nhung

