

Name	LE Hoang Chien		
Position	Researcher, Department of Nuclear Physics		
Academic Career		<i>Institution</i>	<i>Year</i>
	Doctoral degree	University of Science, VNUHCM	2021
	Master degree	University of Science, VNUHCM	2013
	Undergraduate/bachelor degree	University of Science, VNUHCM	2010
Employment	<i>Position</i>	<i>Employer</i>	<i>Period</i>
	Researcher	Faculty of Physics - Engineering Physics	2010 - Present
Research and development projects over the past 5 years	<i>Name of project or research focus</i>	<i>Body funding</i>	<i>Role/ Period</i>
	Microscopic study of elastic alpha-nucleus scattering and alpha decay	C2019-18-02	Principal investigator 2019-2021
Industry collaborations over the past 5 years	<i>Project titles</i>		<i>Partners</i>
	None		None
Patents and proprietary rights	<i>Title</i>		<i>Year</i>
	None		None
Important publications over the last 5 years	<i>Selected recent publications from a total of approx.:</i> 1. Nguyen Le Anh, Nguyen Hoang Phuc, Dao T. Khoa, Le Hoang Chien, and Nguyen Tri Toan Phuc, Folding model approach to the elastic p+12, 13C scattering at low energies and radiative capture 12,13C(p,γ) reactions, Nuclear Physics A 1006, 122078, (2021). 2. Le Hoang Chien, and Nguyen Tri Toan Phuc, On the Bohr-Sommerfeld quantization condition and assault frequency in a semiclassical model for α decay, Nuclear Physics A 1018, 122373, (2022). 3. Le Hoang Chien, and P. Descouvemont, Analysis of the 16C(d,p)17C reaction from microscopic 17C wave functions, Phys. Rev. C 108, 044605, (2023). 4. Le Hoang Chien, and P. Descouvemont, 16O spectroscopy and 12C(7Li,t)16O transfer reaction using multichannel microscopic wave functions, Phys. Rev. C 110, 024611, (2024).		

Activities in specialist bodies over the last 5 years	<i>Organization</i>	<i>Role</i>	<i>Period</i>
	None	None	None
Website	https://phys.hcmus.edu.vn/		