

Name of the advisor: Paweł Mozejko**Academic title: Ph.D., D.Sc.**Orcid ID number: <https://orcid.org/0000-0003-0244-0571>**Department of Atomic, Molecular and Optical Physics****Faculty of Applied Physics and Mathematics****Gdańsk University of Technology****Phone: +48 58347-29-21****E-mail: paw@pg.edu.pl****Personal web page: www.pg.edu.pl/d7b0a6a743_pawel.mozejko****Disciplineⁱ physical sciences****Bibliometric indicators**

1.	Number of journal publications in WoS/ Scopus	49
2.	Citations (WoS/Scopus) excluding self-citations	845
3.	Hirsch index (WoS/Scopus)	16
4.	Hirsch index in Google Scholar	18
5.	Citations in Google Scholar	1023

1. The number of PhD students who have graduated under your supervision: 0

2. The number of PhD students currently supervised: 2

3. Are you currently accepting new PhD students:

a. Polish Yes

b. Foreign Yes

Research interests or topics offered for PhD research (no more than 2000 characters)ⁱⁱ

(i) Low- and intermediate-energy electron scattering from molecules. (ii) Total cross section measurements for electron scattering from molecular targets in 0.5 - 300 eV collision energy range. (iii) Cross section calculation for electron-impact induced processes in molecules (elastic scattering, ionization, dissociative electron attachment ect.). (iv) Resonant electron scattering from molecules - experiment and theory.

PhD Advisor form

Funding or special equipment needed to carry out a PhD project ⁱⁱⁱ:

1. Is funding available for experimental work: Yes
2. Is the equipment needed to complete a PhD project available in your lab/department: Yes

Most recent publications in WoS/SCOPUS journal – no more than 5 published after 1.01.2017

No	Authors/title/journal	Journal IF/Quartile – for WoS and SNIP/ CiteScore for SCOPUS	Publication year
1.	S. Stefanowska-Tur, P. Możejko, E. Ptasińska-Denga, Cz. Szmytkowski "Electron collisions with X(CH ₃) ₄ molecules (X=C, Si, Ge)" J. Chem. Phys. 150 (2019) 094303	2.843/Q2/0.926/2.5	2019
2.	Cz. Szmytkowski, S. Stefanowska, N. Tańska, B. Żywicka, E. Ptasińska-Denga, P. Możejko "Cross sections for electron collision with pyridine [C ₅ H ₅ N] molecule" Mol. Phys. 117 (2019) 395	1.704/Q3/0.674/1.55	2019
3.	M. Dampc, P. Możejko, M. Zubek "Electron impact ionization and cationic fragmentation of the pyridazine molecules" Eur. Phys. J. D 72 (2018) 216	1.393/Q3-Q4/0.663/1.05	2018
4.	Cz. Szmytkowski, S. Stefanowska, E. Ptasińska-Denga, P. Możejko "Cross-sections for electron-scattering from 2-methyl-1-buten-3-yne, C ₅ H ₆ , molecules" J. Electron Spectrosc. Relat. Phenom. 222 (2018) 24	1.601/Q3/0.738/1.6	2018
5.	P. Możejko, B. Żywicka, A. Domaracka "Cross sections calculations for electron scattering from dimethylamine, NH(CH ₃) ₂ , molecule" J. Phys. Conf. Ser. 875 (2017) 062048	NA/NA/0.447/0.48	2017

Most recent externally funded projects you were involved in – no more than 3

No	Project title, the name of the Princ. Investigator (PI) and the institution the project was carried out	Year awarded	Role in the project
1.			Wybierz element.
2.			Wybierz element.

PhD Advisor form

3.		(fil	Wybierz element.
Additional relevant information – (no more than 1600 characters)^{iv}			

ⁱ You may select up to two disciplines out of 12 disciplines represented in the Doctoral School

ⁱⁱ Observe the limit of not more than 300 words

ⁱⁱⁱ Leave only one answer

^{iv} Add any other relevant information eg. awards for PHD students whom you supervised (no more than 200 words)