

List of all publications of the EPPL group.

### Selected Publications of the EPPL Group.

1	Fragmentation of methylphenylsilane and trimethylphenylsilane: A combined theoretical and experimental study	Amer A. Alsheikh, Jan Žídek, František Krčma, Peter Papp, Michal Lacko, Štefan Matejčík	International Journal of Mass Spectrometry	385	<a href="https://doi.org/10.1016/j.ijms.2015.05.004">10.1016/j.ijms.2015.05.004</a>
2	Dissociative excitation study of iron pentacarbonyl molecule	Anita Ribar, Marián Danko, Juraj Országh, Filipe Ferreira da Silva, Ivo Utke, Štefan Matejčík	The European Physical Journal D	69/4	<a href="https://doi.org/10.1140/epjd/e2015-50755-x">10.1140/epjd/e2015-50755-x</a>
3	Electron-induced ionization and dissociative ionization of iron pentacarbonyl molecules	Michal Lacko, Peter Papp, Karol Wnorowski, Štefan Matejčík	The European Physical Journal D	69/3	<a href="https://doi.org/10.1140/epjd/e2015-50721-8">10.1140/epjd/e2015-50721-8</a>
4	Acetone and the precursor ligand acetylacetone: distinctly different electron beam induced decomposition?	Jonas Warneke, Willem F. Van Dorp, Petra Rudolf, Michal Stano, Peter Papp, Štefan Matejčík, Tobias Borrmann, Petra Swiderek	Phys. Chem. Chem. Phys.	17-Feb	<a href="https://doi.org/10.1039/c4cp04239e">10.1039/c4cp04239e</a>
5	An experimental and theoretical study of electron impact ionization and dissociative electron attachment to trimethyl borate	Peter Papp, Michal Lacko, Dušan Mészáros, Michal Stano, Pavel Mach, Štefan Matejčík	International Journal of Mass Spectrometry	365-366	<a href="https://doi.org/10.1016/j.ijms.2014.01.015">10.1016/j.ijms.2014.01.015</a>
6	Dissociative electron attachment study to halocarbon-derivatives of nitro-benzene	Jolana Wnorowska, Jaroslav Kočíšek, Štefan Matejčík	International Journal of Mass Spectrometry	365-366	<a href="https://doi.org/10.1016/j.ijms.2014.01.025">10.1016/j.ijms.2014.01.025</a>
7	An experimental and theoretical study on structural parameters and energetics in ionization and dissociation of cobalt tricarbonyl nitrosyl	Peter Papp, Sarah Engmann, Marek Kučera, Michal Stano, Štefan Matejčík, Oddur Ingólfsson	International Journal of Mass Spectrometry	356	<a href="https://doi.org/10.1016/j.ijms.2013.09.011">10.1016/j.ijms.2013.09.011</a>