

Listă de lucrări

Movilă Laurențiu-Gabriel

Rezumatele lucrărilor publicate în volumele conferințelor:

- **Laurentiu-Gabriel Movila**, Claudiu Roman, Cecilia Arsene, Romeo Iulian Olariu, Iustinian Gabriel Bejan, FT-IR kinetic studies of the gas-phase reaction of the OH radical with a series of nitrotoluene compounds, *ACTA CHEMICA IASI*, 31_1, 101-118 (2023), doi: 10.47743/achi-2023-1-0007
- **Laurentiu-Gabriel Movila**, Claudiu Roman, Cecilia Arsene, Romeo Iulian Olariu, Iustinian Gabriel Bejan, Investigations on gas-phase kinetics of the OH radical initiated oxidation of selected nitrotoluenes, *ACTA CHEMICA IASI*, 30_2, 151-179 (2022), doi: 10.47743/achi-2022-2-0008

Participări la manifestări științifice:

- Claudiu Roman, **Laurentiu-Gabriel Movila**, Cecilia Arsene, Romeo Iulian Olariu and Iustinian Gabriel Bejan: Gas-phase kinetic investigations on the OH-radical initiated oxidation of selected nitrotoluenes, The 26th International Symposium on Gas Kinetics and Related Phenomena, Rennes, France, 28th of August-1st of September 2022
- **Laurentiu-Gabriel Movila**, Claudiu Roman, Cecilia Arsene, Romeo Iulian Olariu and Iustinian Gabriel Bejan: Investigations on the gas-phase kinetics of the OH radical initiated oxidation of selected nitrotoluenes, Scientific Communication Session for Undergraduate, Master and PhD Students (SCSSMD) XIII Edition, Iași, Romania, 28th of October 2022
- **Laurentiu-Gabriel Movila**, Rareș-Georgian Mocanu, Claudiu Roman, Cecilia Arsene, Romeo Iulian Olariu and Iustinian Gabriel Bejan: Gas-phase kinetic studies on the OH radical initiated oxidation of 2- and 4-nitrotoluene, International Conference „Students for Students” XIX Edition, Cluj-Napoca, Romania, 26th-30th of April 2023
- Rareș-Georgian Mocanu, **Laurențiu-Gabriel Movilă**, Claudiu Roman, Cecilia Arsene, Romeo Iulian Olariu and Iustinian Gabriel Bejan: Kinetic studies on the gas phase reaction of the OH radical with p-tolualdehyde, International Conference „Students for Students” XIX Edition, Cluj-Napoca, Romania, 26th-30th of April 2023
- **Laurentiu-Gabriel Movila**, Claudiu Roman, Cecilia Arsene, Romeo Iulian Olariu and Iustinian Gabriel Bejan: FT-IR kinetic studies of the gas-phase reaction of the OH radical with a series of nitrotoluene compounds, Scientific Communication Session for Undergraduate, Master and PhD Students (SCSSMD) XIV Edition, Iași, Romania, 23rd of June 2023

- Iustinian Bejan, **Laurentiu-Gabriel Movila**, Niklas Illmann, Iulia Patroescu-Klotz and Peter Wiesen: Gas-phase kinetic and degradation mechanism of the OH radical initiated oxidation of 2-methylstyrene, International Conference of Physical Chemistry, ROMPHYSICHEM 17, Bucuresti, Romania, 25th-27th of September 2023

Data,

Semnătura,

Laurentiu-Gabriel Movilă