

Wyniki Konkursu na najlepszą pracę naukową opublikowaną w 2016 roku

I miejsce

Jan Paczesny, Małgorzata Wolska-Pietkiewicz, Ilona Binkiewicz, Monika Wadowska, Zbigniew Wróbel, Kinga Matuła, Wojciech Nogala, Janusz Lewiński, Robert Hołyst **Photoactive Langmuir–Blodgett, Freely Suspended and Free Standing Films of Carboxylate Ligand-Coated ZnO Nanocrystals**

ACS Appl. Mater. Interfaces 2016, 8, 13532–13541

II miejsce

Piotr Ciącka, Piotr Fita, Arkadiusz Listkowski, Czesław Radzewicz, Jacek Waluk **Evidence for Dominant Role of Tunneling in Condensed Phases and at High Temperatures: Double Hydrogen Transfer in Porphycenes**

J. Phys. Chem. Lett. 2016, 7, 283–288

III miejsce

N. G. Almarza, J. Pekalski, A. Ciach

Effects of confinement on pattern formation in two dimensional systems with competing interactions

Soft Matter, 2016, 12, 7551--7563

Wyróżnienia

1. Krzysztof J. Rudzinski, Rafał Szmigielski, Inna Kuznietsova, Paulina Wach, Dorota Staszek **Aqueous-phase story of isoprene e A mini-review and reaction with HONO**
Atmospheric Environment 2016, 130) 163-171
2. Juan C. Colmenares, Weiyi Ouyang, Manuel Ojeda, Ewelina Kuna, Olga Chernyayeva, Dmytro Lisovytskiy, Sudipta De, Rafael Luque, Alina M. Balu **Mild ultrasound-assisted synthesis of TiO₂ supported on magnetic nanocomposites for selective photo-oxidation of benzyl alcohol**
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3. Tomasz Andryszewski, Michalina Iwan, Marcin Hołdyski, Marcin Fiałkowski **Synthesis of a Free-Standing Monolayer of Covalently Bonded Gold Nanoparticles**
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4. Volodymyr Sashuk, Helena Butkiewicz, Marcin Fiałkowski, Oksana Danylyuk **Triggering autocatalytic reaction by host–guest interactions**
Chem. Commun., 2016, 52, 4191—4194
5. Zofia Iskierko, Piyush Sindhu Sharma, Daniel Prochowicz, Krzysztof Fronc, Francis D'Souza, Diana Toczyłowska, Filip Stefaniak, Krzysztof Noworyta **Molecularly Imprinted Polymer (MIP) Film with Improved Surface Area Developed by Using Metal–Organic Framework (MOF) for Sensitive Lipocalin (NGAL) Determination**
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