

POSTER PRESENTATIONS

P-1: Photophysical properties of stilbene, benzylidene aniline and azobenzene derivatives containing an N,N-dimethylamino donor and a nitro acceptor group

L. Antonov, F.S. Kamounah and W. Rettig

P-2: An example of green photochemistry: solvent-free photooxygenation of organic substrates embedded in *meso*-tetraphenylporphyrin-loaded polystyrene beads

Anna Bartoschek, Axel G. Griesbeck, and Claus Miara

P-3: Dynamics of intramolecular charge transfer

Sergey I. Druzhinin and Klaas A. Zachariasse

P-4: Spectral and Photophysical Characteristics of Donor-Acceptor-Polyenes: Dimethylaminocyanodiphenylbutadiene

Hani El-Gezawy, Wolfgang Rettig, and René Lapouyade

P-5: Photochemical reactions of trace compounds in snow

Hans-Werner Jacobi, Thompson Annor, Emmanuel Quansah, and Otto Schrems

P-6: Photochemical reactions in solution and on polymer support: Type II photooxygenation of shikimic acid derivatives

Claus Miara and Axel G. Griesbeck

P-7: A carotene-porphyrine-fullerene triad as model for photoinduced electron transfer reactions

Alberto C. Rizzi and Silvia E. Braslavsky

P-8: Photochromic Resorc[4]arenes - Supramolecular Switches

Christian Schäfer and Jochen Mattay

P-9: Facile Ring Opening of Cyclopropyl Ketones by Reductive Photoinduced Electron Transfer

Nikolay Tzvetkov and Jochen Mattay

P-10: Fluorescence Sensors and Fluorescence Switches Based on 2,6-Donor-Acceptor-Disubstituted Anthracene Derivatives

M. Waidelich, H. Ihmels, and C. Mohrschladt

P-11: Radical / Radical Cationic Cascade Reactions of Cyclopropyl Silyl Ethers Initiated by Oxidative PET

Prashant Waske, Heiko Rinderhagen and Jochen Mattay

P-12: Photolabile protecting groups utilizing intramolecular energy transfer

Dominik Wöll, Julia Smirnova, and Ulrich E. Steiner

P-13: MARY Spectroscopy: Magnetic Field Effects on Fluorescence Intensities used for Measuring Electron Transfer Rates

G. Grampp, P. J. Hore, M. Justinek, S. Landgraf, and N. N. Lukzen

P-14: Photophysics, photochemistry and PET of 2,6-dicyano-N,N,N',N'-tetramethyl-p-phenylenediamine: A highly fluorescing p-phenylenediamine derivative

G. Grampp, G. Angulo, A. Rosspeintner, S. Landgraf, and M. Weiglhofer

P-15: Intramolecular Photocycloadditions

Frederic Birbaum and Christian G. Bochet

P-16: Isotope effects in photochemical reactions; o-Nitrobenzyl alcohol derivatives

Aurélien Blanc and Christian G. Bochet

P-17: New photolabile protecting groups

Aspasia Theodosiou and Christian G. Bochet

P-18: Charge transfer occurred in radical cations of pinenes generated in Ar matrices

Krzysztof Piech, Juliane Grotz, Thomas Bally, and Jochen Mattay

P-19: Photoactivated cycloadditions

Jaime Lage Robles and Christian G. Bochet

P-20: Luminescence properties of silver sulphide clusters in zeolite A

Claudia Leiggener and Gion Calzaferri

P-21: Decomposition of chlorinated methanes by UV-light in gas stream

Tünde Alapi, András Dombi, Kris Van Craeynest, and Herman Van Langenhove

P-22: On the mechanism of photooxidation of chloroacetic acids catalyzed by TiO₂

Hajnalka Czili and Attila Horváth

P-23: Formation, thermal and photoinduced reaction of a water-soluble iron(II)-porphyrin

Róbert Huszánk and Ottó Horváth

P-24: Water treatment based on heterogeneous photocatalysis. The application of combined methods as promising alternatives.

István Ilisz, András Dombi, Károly Mogyorósi, and Imre Dékány

P-25: Effect of additives on the deactivation of excited N-(4-Pyridyl)-1,2-naphthalimide

Krisztina Sebők-Nagy and László Biczók

P-26: Photooxidation of dicarboxylic acids over TiO₂ surface in the presence of metal ions

Erzsébet Szabó-Bárdos and Attila Horváth

P-27: Synthesis and characterization of mesoporous titania-silica photocatalysts

Gyula Wittmann, T. Alapi, and A. Dombi

P-28: Tautomerism in some naphthol based azo dyes and Schiff bases – mechanism and solvent effects

L. Antonov, F.S.Kamounah, V.Petrov, W.M.F.Fabian, G. van der Zwan, and P.J.Taylor

P-29: From Isoprenoid alkene 1,2-dicarbonitriles to oxabicyclo[3.2.1]octanes: application of photoinduced electron transfer with pyrylium salts

Klaus-Dieter Warzecha and Martin Demuth