

# BIBLIOGRAPHIA CHEMICA CROATICA

BCC - 113 541.124:546.22.02:542.921:547.279.2

*J. Am. Chem. Soc.* 79 (1957) 1612—1615  
**Mechanisms of Elimination Reactions. Sulfur Isotope Effects in the Decomposition of Some Sulfonium Salts**  
*William H. Saunders, Jr., and Smiljko Ašperger*  
 Department of Chemistry, The University of Rochester, N. Y., U.S.A.

BCC - 114 541.735:535.42:546.18—549.76

*J. Am. Chem. Soc.* 81 (1959) 1307—1310  
**Influence of Electrolytes on the Light Scattering of Inorganic Compounds. Light Scattering of Phosphotungstic Acids**  
*E. Matijević and M. Kerker*  
 Clarkson College of Technology, Potsdam, N.Y., U.S.A.

BCC - 115 546.49:545.822

*Acta Pharmaceutica Jugoslavica* 3 (1953) 20—26  
**Spektrofotometrijsko određivanje malih količina merkuriiona u destiliranoj vodi**  
*S. Ašperger, I. Murati i O. Čupahin*  
 Zavod za anorgansku, analitičku i fizikalnu kemiju, Farmaceutski fakultet, Zagreb

BCC - 116 546.49:546.217:546.14—145.1:546.13—145.1:541.128

*Anal. Chem.* 26 (1954) 543—545  
**Determination of Mercury in the Atmosphere. Submicroanalytical Determination of Mercuric Ion in Bromine and Chlorine Water Based on Its Catalytic Action**  
*Smiljko Ašperger and Ivo Murati*  
 Zavod za anorgansku, analitičku i fizikalnu kemiju, Farmaceutski fakultet Sveučilišta u Zagrebu, Hrvatska, Jugoslavija

BCC - 117 546.49:574.01:541.128:541.135

*Anal. Chem.* 31 (1959) 939  
**Submicroanalytical Determination of Mercury in Biological Material Based on the Catalytic Action of Mercuric Ions. Microelectrolysis of Mercury**  
*D. Pavlović and S. Ašperger*  
 Institut »Ruder Bošković«, Zagreb, Jugoslavija

BCC - 118 547.51:546.722.267.32:547.545:541.128:546.492:535-3

*J. Chem. Soc.* 1953, 1041—1046  
**Kinetics of the Reaction of Potassium Ferrocyanide and Nitrobenzene: the Catalytic Action of Mercuric Ions and Ultra-violet Light**  
*S. Ašperger, I. Murati, and O. Čupahin*  
 Zavod za anorgansku, analitičku i fizikalnu kemiju, Farmaceutski fakultet Sveučilišta u Zagrebu, Hrvatska, Jugoslavija

- BCC - 119 547.541(546.11.02):542.61  
*J. Am. Chem. Soc.* **80** (1958) 2421—2424  
**Rates of Solvolysis of Some Deuterated 2-Phenylethyl  
p-Toluenesulfonates**  
*William H. Saunders, Jr., Smiljko Ašperger and David H. Edison*  
Department of Chemistry, University of Rochester, N. Y., U.S.A.
- BCC - 120 547.541(546.11.02):542.61  
*Chemistry and Industry* 1957, 1417.  
**Secondary Isotope Effects in the Solvolysis of Deuterated  
2-Phenylethyl Toluene p-sulphonates**  
*W. H. Saunders, Jr., S. Ašperger and D. H. Edison*  
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