

## BIBLIOGRAPHIA CHEMICA CROATICA

BCC - 59 537.363:545.844:546.12—86

*Anal. Chim. Acta* 17 (1957) 208—212

**Elektrophorese der Halogenokomplexe von Hg(II), Bi(III), Cd(II), Pb(II) und Cu(II). I. Chlorkomplexe in Chlorwasserstoffsäure**

Z. Pučar

Institut »Ruđer Bošković«, Zagreb, Jugoslavija

BCC - 60

537.363:545.844:546.12—86

*Anal. Chim. Acta* 17 (1957) 485—488

**Elektrophorese der Halogenokomplexe von Hg(II), Bi(III), Cd(II), Pb(II) und Cu(II). II. Abhängigkeit der Beweglichkeiten von der Konzentration des Metallions**

Z. Pučar

Institut »Ruđer Bošković«, Zagreb, Jugoslavija

BCC - 61

537.363:545.844:546.12—86

*Anal. Chim. Acta* 18 (1958) 290—294

**Elektrophorese der Halogenokomplexe von Hg(II), Bi(III), Cd(II), Pb(II) und Cu(II). III. Chloro- Bromo- und Jodokomplexe in KCl, HCl, KBr, HBr und KJ**

Z. Pučar

Institut »Ruđer Bošković«, Zagreb, Jugoslavija

BCC - 62

537.363:545.844:547.96

*Hoppe-Seyler's Z. physiol. Chem.* 308 (1957) 241—245

**Zweidimensionale Elektrochromatographie des Serumeiweisses**

Z. Pučar und M. Petek

Institut »Ruđer Bošković«, Zagreb, Jugoslavija

BCC - 63

537.363:545.844:547.96

*Hoppe-Seyler's Z. physiol. Chem.* 309 (1957) 43—51

**Zweidimensionale Elektrochromatographie und Triasfärbung des normalen Serums**

Z. Pučar, M. Keler und M. Petek

Institut »Ruđer Bošković«, Zagreb, Jugoslavija

BCC - 64

537.363:545.844:547.96

*Clin. Chim. Acta*, 3 (1958) 335

**Zweidimensionale Elektrochromatographie und Triasfärbung der pathologischen humanen Sera**

M. Keler-Bačoka, Z. Pučar und M. Petek

Institut »Ruđer Bošković«, Zagreb, Jugoslavija

BCC - 65 537.363:545.844:547.99

*Zentr. Bakteriolog.* **169** (1957) 208—212

**Antibiotische, farbige und fluoreszente mittels kontinuierlicher Elektrophorese aus *Pseudomonas Pyocyanea* gewonnene Fraktionen**

H. Weisglass, Z. Pučar und M. Petek

Institut »Ruder Bošković«, Zagreb, Jugoslavija

BCC - 66 541.127.1:541.128.1:547.475.2

*Chem. Ber.* **90** (1957) 746—749

**Über die katalytisch beschleunigende Wirkung der L-Ascorbinsäure auf die Landolt'sche und ähnliche Reaktionen**

Tomislav Pinter und Vladimira Hankonyi

Institut za kemiju, Medicinski fakultet Sveučilišta, Zagreb, Salata

BCC - 67 541.18:532.62

*Nature*, **180** (1957) 560—561

**Surface Properties of Sodium Octyl Sulphate in Saturated Salt Solutions**

E. Matijević and J. Rogers

Ernest Oppenheimer Laboratory, Department of Colloid Science, Cambridge, England

BCC - 68 541.18:536.7:547.268.15—122

*Trans. Faraday Soc.* **54** (1958) 587—592

**The Heats of Micelle Formation of Sodium Dodecyl Sulphate**

E. Matijević and B. A. Pethica

Dept. of Colloid Science, University of Cambridge, England

BCC - 69 541.18.02:546.571:546.723—36:668.317

*J. chim. phys.* **1958**, 307—314

**Le comportement de quelques sels peu solubles dans un milieu aqueux de gélatine**

Božo Težak, Ranko Wolf et Stanka Kratochvil

Fizičko-kemijski institut, Prirodoslovno-matematički fakultet Sveučilišta, Zagreb, Marulićev trg 19

BCC - 70 541.18.04:546.33.791.6:546.791.218.5

*Kolloid-Z.* **159** (1958) 1—7

**On Precipitation and Coagulation Effects of Uranyl Phosphates and Sodium Uranates**

E. Matijević and N. Pavković

Fizičko-kemijski institut, Prirodoslovno-matematički fakultet Sveučilišta, Zagreb, Marulićev trg 19

BCC - 71 544.83

*Hemijski Pregled* **7** (1956) 133—140

**Neorganska kvalitativna semimikroanaliza**

Mirko Mirnik

Fizičko-kemijski institut, Prirodoslovno-matematički fakultet Sveučilišta, Zagreb, Marulićev trg 19

BCC - 72 546.284:548.73:537.533.72

*Kolloid-Z.* 151 (1957) 33—41

**Über einige Eigenschaften der Kieselsäure in Bentoniten**

V. Stubičan, S. Težak und M. Wrischer

Jugoslavenska akademija znanosti i umjetnosti, Zagreb  
Institut za lake metale, Zagreb, Illica 246

BCC - 73 546.284:548.75

*Nature* 179 (1957) 542

**Infra-red Spectra of High-temperature Phases of Kaolinite and Halloysite**

V. Stubičan and Hs. H. Günthard

Jugoslavenska akademija znanosti i umjetnosti, Zagreb  
Laboratorium für organische Chemie, E.T.H., Zürich

BCC - 74 546.571.2:541.18:648.18

*J. Colloid Sci.* 13 (1958) 242—256

**The Formation of Silver Halide Sols in the Presence of Cationic Detergents**

E. Matijević and R. H. Ottewill

Department of Colloid Science, University of Cambridge, England

BCC - 75 547.268.15—122:541.183.02:536.7

*Trans. Faraday Soc.* 54 (1958) 1390—1399

**The Properties of Ionized Monolayers  
Part 2. — The Thermodynamics of the Ionic Double Layer  
of Sodium Dodecyl Sulphate**

E. Matijević and B. A. Pethica

Dept. of Colloid Science, Free School Lane, Cambridge, England

BCC - 76 547.268.15—122:541.183.022

*Trans. Faraday Soc.* 54 (1958) 1382—1389

**The Properties of Ionized Monolayers  
Part 1. — Sodium Dodecyl Sulphate at the Air/Water Interface**

E. Matijević and B. A. Pethica

Dept. of Colloid Science, Free School Lane, Cambridge, England

BCC - 77 547.295.4:541.183.02:536.7

*Trans. Faraday Soc.* 54 (1958) 1400—1407

**The Properties of Ionized Monolayers  
Part 3. — The Thermodynamics of the Ionic Double Layer  
of Sodium Octanoate**

E. Matijević and B. A. Pethica

Dept. of Colloid Science, University of Cambridge, England

BCC - 78 547.462.7:542.91

*J. Am. Chem. Soc.* 78 (1956) 5903—5906

**Synthesis of Muconyldimalonates**

N. A. Milas and D. Fleš

Department of Chemistry, Massachusetts Institute of Technology,  
Cambridge 39, Mass., U.S.A.

- BCC - 79 547.568:547.466.8:541.63  
*J. Am. Chem. Soc.* **78** (1956) 3072—3074  
**The Correlation of Configuration of Chloramphenicol and D-Serine**  
*D. Fleš and B. Balenović*  
Istraživački odjel, »Pliva« tvornica farmaceutskih i kemijskih proizvoda,  
Zagreb, Ive Lole Ribara 89
- BCC - 80 615.779:616—006  
*Z. Krebsforsch.* **62** (1957) 239—241  
**Über die Wirkung des Actinomycin C auf ein transplantables Lymphosarkom der Maus**  
*F. Borić, S. Ivanković und N. Seemayer*  
Institut za kemiju, Medicinski fakultet Sveučilišta, Zagreb, Salata
- BCC - 81 615.779:616—006  
*Z. Krebsforsch.* **62** (1957) 242—243  
**Untersuchungen über die Wirkung des Actinomycin C auf das Yoshida-Sarkom der Ratte**  
*F. Borić, N. Seemayer und S. Ivanković*  
Institut za kemiju, Medicinski fakultet Sveučilišta, Zagreb, Salata
- BCC - 82 691.54:545  
*Kemija u industriji*, **9** (1957) 249—253  
**Brza analiza cementa**  
*V. Krajovan-Marjanović i Z. Pučar*  
Zavod za analitičku kemiju, Tehnološki fakultet Sveučilišta, Zagreb

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