

CONTENTS

- 1847 **Preface** — Skarżewski J.
- 1849 **Reactions of 9*H*-Fluorene-9-thione with (Trimethylsilyl)diazomethane** — Mlostoń G., Urbaniak K., Linden A. and Heimgartner H.
- 1861 **Synthesis and Structure of (4*S*,5*S*)-(-)-*p*-Methylthio Analogue of (4*S*,5*S*)-(+)-Isocytosazone** — Grajewska A., Rozwadowska M.D. and Gzella A.
- 1869 **Preparation of 4-Alkoxy-1-hydroxypyridine-2-thiones** — Jankowiak A., Jakowiecki J. and Kaszynski P.
- 1879 **An Approach to Asymmetric Synthesis of New Pyridine Aminophosphine Oxides. Preparation of the Diastereomerically Pure 1-(Pyridine-3-yl)-1-[*N*-(α -methylbenzylamino)]-methyl-diphenylphosphine Oxides and 1-(Pyridine-3-yl)-1-[*N*-(α -methylbenzylamino)]-methyl-*t*-butyl-phenylphosphine Oxides** — Guzik M., Olszewski T.K. and Boduszek B.
- 1887 **Synthesis of Chiral Odoriferous Oxy-derivatives of 1,5,5-Trimethylcyclohexene** — Wińska K. and Wawrzeńczyk C.
- 1899 **Highly Efficient and Regioselective Phosphorylation of Sphingolipids by Phase-Transfer Catalysis** — Szulc Z.M., Obeid L.M., Hannun Y.A. and Bielawska A.
- 1911 **Biocatalytical Synthesis and Further Determination of the Absolute Configuration of Diethyl of (*R*)-2-Hydroxybutylphosphonate** — Brzezińska-Rodak M., Żymańczyk-Duda E., Klimek-Ochab M. and Lejczak B.
- 1917 **Tartaronitriles – the Derivatives of Tartaric Acid with a Bent Conformation** — Gawroński J., Gawrońska K., Waścinska N., Plutecka A. and Rychlewska U.
- 1927 **Reaction of (2-Ethyl-aziridin-2-yl)diphenyl Methanol and Diphenyl-(2-phenyl-aziridin-2-yl)methanol with Phenyl and *t*-Butyl Isocyanates, Phenyl Isothiocyanate and Thiophosgene** — Kryczka B., Leśniak S., Pasternak B. and Porwański S.
- 1935 **Synthesis and Characterization of Some 1-Halophenyl-4-nitroimidazoles** — Jędrysiak R. and Suwiński J.
- 1949 **Approach to Higher Carbon Sugars Functionalized at Both Terminal Positions** — Jarosz S. and Gajewska A.
- 1959 **A Mild and Convenient Oxidation of *H*-Phosphinic Acids** — Berlicki Ł., Mucha A. and Kafarski P.
- 1963 **1,3-Dipolar Cycloaddition of Nitrones with Alkenes in Ionic Liquids** — Kolarovič A., Fišera L., Toma Š., Prónayová N. and Koš M.
- 1971 **Formation of Nano-pillar Iron Catalyst Nucleating the Multi-walled Carbon Nanotube Growth** — Stobinski L. and Tomasiak P.
- 1983 **A New Chiral Bithiophene Based on Derivatization of 1,1'-Binaphthyl-2,2'-diol** — Drabowicz J., Krasowska D. and Mielniczak A.
- 1987 **Selective Nucleophilic Substitution Using Pyrazolate Anions: Easy Approach to Modular Chiral Ligands with Complexing Pyrazole Moieties** — Kowalczyk R. and Skarżewski J.
- 2001 **The Facile Synthesis, Theoretical Study and Electrochemical Characterization of Poly(Arylene) Derivatives** — Sołoducho J., Doskocz J., Nowakowska A., Cabaj J., Łapkowski M. and Golba S.
- 2013 **The Protonation Equilibrium and Decomposition of Amino- and Hydroxyphosphonates, Phosphine Oxides and Phosphonic Acid** — Doskocz M., Gancarz R. and Roszak S.
- 2023 **Unexpected Non-Stability of Aminophosphonates: Limitation of Their Synthesis Using Diphenylmethylamine Procedure** — Zoń J., Miziak P., Rychlewski T. and Gancarz R.