

## CLINICAL SCIENCE

- 1946 Human Gingival Lymphocytes. I. Methodology for the Isolation of Human Gingival Lymphocytes – B. F. MACKLER, J. A. WITHERS, D. L. WOODSON, E. COKER, A. HERRIN, L. FRIEDMAN, and P. A. O'NEILL
- 1953 The Influence of Functional Use of Endosseous Dental Implants on the Tissue-implant Interface. I. Histological Aspects – JOHN B. BRUNSKI, AQUILANTE F. MOCCIA, JR., SOLOMON R. POLLACK, EDWARD KOROSTOFF, and DON I. TRACHTENBERG
- 1970 The Influence of Functional Use of Endosseous Dental Implants on the Tissue-implant Interface. II. Clinical Aspects – JOHN B. BRUNSKI, AQUILANTE F. MOCCIA, JR., SOLOMON R. POLLACK, EDWARD KOROSTOFF, and DON I. TRACHTENBERG

## MATERIALS SCIENCE

- 1981 A New Composite Restorative Based on a Hydrophobic Matrix – W. H. DOUGLAS, R. G. CRAIG, and C. J. CHEN
- 1987 Microstructures on Non-precious Alloys Near the Porcelain-Metal Interaction Zone – R. D. RINGLE, CARL W. FAIRHURST, and KENNETH J. ANUSAVICE
- 1994 New Amine Accelerators for Composite Restorative Resins – G. M. BRAUER, DIANNE M. DULIK, J. M. ANTONUCCI, D. J. TERMINI, and H. ARGENTAR
- 2001 Viscosity of Dental Porcelain as a Function of Temperature – R. L. BERTOLOTTI and J. E. SHELBY

## ANNOTATIONS

- 2005 Mercury Vapor Expired after Restorative Treatment: Preliminary Study – J. W. REINHARDT, D. B. BOYER, D. D. GAY, R. COX, C. W. FRANK, and C. W. SVARE
- 2006 Strain Differences in Binding of Parotid Saliva Basic Glycoprotein by Oral Streptococci – SATAOKI SHIBATA, RYO NAKAMURA, AKIRA TSUNEMITSU, and AKIRA MISAKI
- 2008 Statherin and the Proline-rich Parotid Proteins PRP II and PRP IV as Amino Nitrogen Sources for Plaque-forming Oral Streptococci – R. A. COWMAN, S. J. SCHAEFER, F. P. OPPENHEIM, and D. I. HAY
- 2010 Plasma Components in Deep Lesion of Human Carious Dentin – KEIJI OKAMURA, AKIO TANAKA, AKIRA KAKEHI, MARIKO MAEDA, and MASAHIRO TSUTSUI
- 2011 Valium (Diazepam) – Its Effects on Hamster Intrauterine Fetal Growth – S. V. RAMA-MURTHY and A. P. CHAUDHRY
- 2012 The Effect of Sample Size on Crown Size Asymmetry – S. M. GARN, P. E. COLE, and B. H. SMITH

## BASIC BIOLOGICAL SCIENCES

- 2013 Antibodies to Tooth Allografts in H-2 Matched Mice – GEORGE R. RIVIERE and GEORGENE S. TARBOX
- 2019 Differential Utilization of Proteins in Saliva from Caries-active and Caries-free Subjects as Growth Substrates by Plaque-forming Streptococci – R. A. COWMAN, S. J. SCHAEFER, R. J. FITZGERALD, D. RÖSNER, I. L. SHKLAIR, and R. G. WALTER
- 2028 Morphological and Functional Characterization of Isolated Human Parotid Acinar Cells – JOHN A. MANGOS
- 2036 Lack of Effect of Fluoride on Urinary cAMP Excretion in Rats – R. H. OPHAUG, K. M. WONG, and L. SINGER

Announcements, 1952, 1969, 1986, 2000, 2007, 2009, 2018, 2035, 2039

Instructions to Authors, 2040