

SPONSORED RESEARCH SUMMARY

A. Cuneyt Tas

- “Production of Calcium Phosphate Ceramics and Evaluation of Their Biomechanical Properties,”
METU-94-03-08-03 4,000 USD Ankara, Turkey
(Researcher) 1994-1995 Completed.
- “Analysis of Some High-Temperature Metallurgical Systems via Thermochemical Data Banks,”
METU-94-03-08-01 4,500 USD Ankara, Turkey
(Project Manager) 1994-1995 Completed.
- “Creation of a Database for Technological Ceramics in METU,”
METU-95-03-08-02 8,700 USD Ankara, Turkey
(Researcher) 1995-1996 Completed.
- “Manufacture of Calcium Phosphate Bioceramic Powders,”
DPT-95K-120491 180,000 USD Ankara, Turkey
(Project Manager) 1995-1997 Completed.
- “Manufacture of Macroporous Calcium Phosphate Bioceramics,”
TÜBİTAK – Misag 58 12,000 USD Ankara, Turkey
(Project Manager) 1995-1997 Completed.
- “Production of Thin Laminates and Tapes of Calcium Hydroxyapatite,”
METU-96-03-08-02 5,900 USD Ankara, Turkey
(Project Manager) 1996-1997 Completed.
- “Synthesis of Recombinants of Calcium HA Bioceramics and Transforming Growth Factors and Their In Vivo Tests,”
DPT-98K-122610 176,000 USD Ankara, Turkey
(Project Manager) 1998–1999 Completed

- “Self-setting Calcium Hydroxyapatite Cements,”
 METU-98-03-08-04 9,000 USD Ankara, Turkey
 (Project Manager) 1998–1999 Completed
- “Chemical Synthesis of LaGaO₃-based Solid Oxide Fuel Cell Powders,”
 Max-Planck-Institute, Germany 1999-2001 Completed
- “Formation of Crystalline Mn-doped ZnGa₂O₄ Phosphor Powders at 90°C”
 Max-Planck-Institute, Germany 2000-2001 Completed
- “Preparation of Porous Calcium Phosphate Granules,”
 Merck Biomaterials GmbH, Germany 2001-2003 Completed
- “Development of a New Injectable Calcium Phosphate Orthopedic Cement,”
 Merck Biomaterials GmbH, Germany 2001-2003 Completed
- “Gelatin Processing of Porous Calcium Phosphate Scaffolds,”
 Merck Biomaterials GmbH, Germany 2001-2003 Completed
- “A Novel Method to Produce α-TCP (α-tricalcium phosphate) Powders,”
 Merck Biomaterials GmbH, Germany 2001-2003 Completed