## Short CV/ Prof.Dr. Recep ARTIR

Email: recep.artir@marmara.edu.tr Current residence: Istanbul, Turkey.

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### **EDUCATION**

1994, Ph.D., Dept. Of Ceramics Engineering. / University of Sheffield, United Kingdom

**Title of thesis:** Microstructures ,Phase Equilibria and Their Influence on Properties in Magnesia -Graphite – Metal Composites

1988, M.Sc., Graduate School Of Natural and Applied Sciences, Yildiz Technical University, Istanbul – Türkiye.

**Title of thesis:** Technological and Economical Analysis of New Developments in Steel Production with Electric Arc Furnaces.

1985, B.Sc., Dept. of Metallurgical Engineering / Istanbul Technical University, Istanbul – Türkiye.

#### **KEY EXPERIENCE**

- Iron and steel production.
- Recycling industrial waste.
- Ceramic and refractory materials.
- Biomaterials.
- Surface modification of materials.

### ACADEMIC AND SCIENTIFIC TITLES

Full Professor.

### HONORS AND AWARDS

- 1- 1987 1992 Overseas Postgraduate Scholarship was awarded According to Law No. 1416, by the Turkish Republic, Ministry of Education
- 2- 2023 "Golden Pen PhD Thesis Award" was given to my Ph. D student under my supervision, due to his underscoring commitment to excellence by the Postgraduate Institute of Science of Marmara University

- 3- American Ceramics Association Award: 3rd prize in the competition for the best ceramic microstructure photography, 1991 USA
- 4- Certificate of Appreciation and Award: 1011th Main Repair Factory Directorate-Ankara, for projects carried out during military service, November-1997
- 5- TUBITAK International Publication Incentive Award: 2004-2005-2006-2008-2010
- 6- Sakarya University International Publication Incentive Award: 2004-2005
- 7- Sakarya University Rectorship Certificate of Appreciation: 03.04.2006
- 8- TUBA University Textbooks Copyright and Translation Work Award Program With translating a chapter in "Powder Metallurgy and Particulate Material Processes". 03.06.2011
- 9- Most Successful Faculty Member Award, Marmara University, Faculty of Engineering, Technical Elective Course Category, 2011-2012 Fall Term, according to BYS Student Surveys

# **PATENTS**

Turkish Patent Office, Registration Number: 2020 18149, Production of Lead-Free Brass Alloy with Improved Machinability