

EDITOR'S PREFACE / PREDGOVOR UREDNIKA

Each issue of the journal Materiali in tehnologije/Materials and Technology (MIT) gets larger from year to year. In Volume 48 of MIT we published 6 Issues with a total of 1030 pages. There was a total of 159 papers published: 2 as review papers, 117 as original scientific papers and 40 as professional papers. All papers were published in English (with a translation of the titles, abstracts, keywords, figure and table captions into Slovene). In total there were 581 authors from all over the world. The average number of authors per paper was 3.65. However, some of these authors appeared several times. The increasing number of authors from different countries is encouraging, as it demonstrates the quality and visibility of the journal in the international scientific community. Volume 48 contained 105 papers from the field of metallic materials, 11 papers from the field of inorganic materials, 10 papers from the field of polymers, 1 paper from the field of vacuum techniques, 6 papers from the field of chemical technology, 3 papers from the fields of nanomaterials and nanotechnologies, 6 papers from the field of building materials and 17 papers from the field of numerical methods.

In comparison with previous years, we saw an increase in the number of papers from the field of metallic materials. The interest of authors to publish in MIT is growing, which we suppose is due to the journal being involved in the system of impact factor (IF). The IF for MIT was 0.555 in the year 2014. The impact factor of the journal depends on the papers from MIT being cited in other journals. Of course, MIT is indexed in various journal databases: the Science Citation Index Expanded, the Materials Science Citation Index, and Journal Citation Reports/Science Edition. However, the papers from MIT are also indexed in numerous international secondary sources. The journal is available online at <http://mit.imt.si>.

In 2014 we started with our activities to include the articles published in MIT into the system of Digital Object Identifier (DOI).

We hope that the activation of the DOI system will make MIT even more interesting for authors and readers. Publication in MIT remains free of charge. However, to increase of the quality of the journal we expect from authors, papers with original scientific results, written in good English.

I would like to thank all the authors, editors, technical staff, lectors and reviewers for all their efforts that enable the regular publication of the journal Materiali in tehnologije/Materials and Technology.

Editor-in-Chief
A/Prof. Dr. Matjaž Torkar

Obseg posamezne številke revije Materiali in tehnologije/Materials and Technology (MIT) se iz leta v leto povečuje. Tako je bilo v letniku 48 natisnjeno 6 rednih številk v obsegu 1030 strani. Objavljenih je bilo 159 člankov, od tega 2 pregledna, 117 izvirnih znanstvenih in 40 strokovnih. Vseh 159 člankov je bilo objavljenih v angleškem jeziku s prevodi naslovov, povzetkov, ključnih besed in podnaslovov slik in tabel v slovenski jezik. Skupaj je bilo 581 avtorjev iz številnih držav. Povprečno število avtorjev na članek je 3,65. Nekateri avtorji se pojavljajo tudi večkrat. Rastoče število avtorjev iz različnih držav je razveseljivo, kar kaže na kakovost in odmevnost revije v mednarodnem prostoru. Po vsebini je bilo število člankov z naslednjih področij: kovinski materiali 105, anorganski materiali 11, polimeri 10, vakumska tehnika 1, kemijske tehnologije 6, nanomateriali in nanotehnologije 3, gradbeni materiali 6 in numerične metode 17.

V primerjavi s prejšnjimi leti se povečuje predvsem število člankov s področja kovinskih materialov.

V primerjavi s prejšnjimi leti se zanimanje za objavo v MIT vsako leto povečuje, domnevno zato, ker je revija vključena v sistem dejavnika vpliva (Impact Factor), ki je bil v letu 2014 0,555. Ta dejavnik je odvisen neposredno od člankov iz MIT, ki so citirani v drugih revijah. Revija je indeksirana tudi v naslednjih bazah podatkov: Science Citation Index Expanded, Materials Science Citation Index, Journal Citation Reports/Science Edition, članki iz revije Materiali in tehnologije pa so indeksirani tudi v številnih mednarodnih sekundarnih virih. Revija je v celotnem obsegu dostopna v elektronski obliki na <http://mit.imt.si>.

V letu 2014 smo začeli aktivnosti za vključitev revije MIT v sistem Digital Object Identifier (DOI).

Upamo, da bo aktivacija sistema DOI napravila revijo Materiali in tehnologije/Materials and Technology še bolj zanimivo za nove avtorje. Objava v MIT ostaja brezplačna. Za povečanje kvalitete revije pričakujemo, da bodo avtorji pripravili članke z izvirnimi znanstvenimi spoznanji in v dobrni angleščini.

Zahvaljujem se vsem avtorjem, urednikom, tehničnim sodelavcem, lektorjem in recenzentom, ki omogočajo redno izhajanje revije MIT.

Glavni in odgovorni urednik
doc. dr. Matjaž Torkar