Materials — Open Access Materials Science Journal

Materials (ISSN 1996-1944; CODEN: MATEG9) is an open access journal of materials science and engineering published monthly online by MDPI.

- **Open Access**: free for readers, with publishing fees paid by authors or their institutions.
- **High visibility**: indexed by the Science Citation Index Expanded (Web of Science), Compendex (EI) and other databases. For more information on the journal's Impact Factor, see here.
- **Rapid publication**: manuscripts are peer-reviewed and a first decision provided to authors approximately 22 days after submission; acceptance to publication is undertaken in 7 days (median values for papers published in this journal in 2015).

**Impact Factor**: 3.300 (2015); 5-Year Impact Factor: 3.300 (2015)

---

**Latest Articles**

**Photocatalytic Degradation of Organic Dye under UV-A Irradiation Using TiO2-Vetiver Multifunctional Nano Particles**

by Le Thi Song Thao, Trinh Trong Th Dang, Vlassiyan Khambichiche, Duong Dao Chau and Auppatjiam Nararat

Makreas 2017, 10(2), 122; doi:10.3390/makreas10020122 (registering DOI) - 30 January 2017

**Abstract**

The properties and photocatalytic performance of native nanoparticles of pure TiO2 and a core-shell structure of TiO2 on calcined vetiver grass leaves have been compared. Samples were fabricated by sol-gel and heating at 450 °C for 5h. The comparison was based on...

[Read more]

---

**Figures**