

To discover hidden data, start here.

Like its predecessor, CSA Illustrata: Natural Sciences—a 2007 *CHOICE* Outstanding Academic Title, CSA Illustrata: Technology offers groundbreaking deep indexing to enhance research. Deep indexing is the innovative process by which ProQuest creates metadata for the high-value tables and figures that often remain hidden in traditional article-level indexing and full-text searching.

CSA Illustrata: Technology provides deep indexing that spans a wide range of subject areas. So whether the research is in materials science, aerospace, engineering, or high technology, start here—with CSA Illustrata: Technology.

Database: CSA Illustrata: Technology
Title: Processing and biocompatibility evaluation of laser processed porous titanium
Author: Liu, W; Zhang, Y; Bao, C; Zhang, A; Qian, B
Source: Acta Biomaterialia (Acta Biomater), Vol. 3, no. 6, pp. 1867-1878 Nov 2007

Figure 3.
Caption: Typical porous structures of Ti samples fabricated by LSPS TM: (a) porosity 17%, pore size ~100 nm; (b) higher magnification of (a); (c) porosity 27%, pore size 450 nm; (d) porosity 50%, pore size 600 nm.

Category: Polym, Plastics, Polymers, Plastics, Polymers
Object Subject Terms: Film studies; Porosity; porous laser; Titanium

Contact the publisher for rights.



An evaluation of laser-processed porous titanium revealed in CSA Illustrata: Technology.

CSA Illustrata™: Technology

See how CSA Illustrata: Technology is transforming research at:

www.proquest.com/go/illustrata

ProQuest®
Start here.

Accolades for the initial module, CSA Illustrata™ : Natural Sciences include:

- ▶ *CHOICE* 2007 Outstanding Academic Title
- ▶ 2007 CODiE Award finalist—the only peer-reviewed honor in the industry for achievement and vision in software, education technology, and digital content
- ▶ *A Library Journal* Best Reference Pick of 2007
- ▶ Ranked third in ten, just after smartphone and social networking innovations as “...one of the most important products of the year (2007)...” — Paula Hane, *Information Today*

What people are saying about CSA Illustrata

“CSA Illustrata is a breakthrough product, opening up the wealth of data previously hidden in article graphics.” — Marydee Ojala, *Information Today*, Jan. 22, 2007

“CSA Illustrata is an innovative research tool. The deep indexing of tables, figures, and images increases the accessibility of scholarly literature.” — Steven Adams, Princeton University, November 2007

“It is easy to see how searching in this file can produce much more relevant, targeted results... The searching is wonderful, the content very good, and the overall functionality terrific...a strong 9.5 out of 10.” — Cheryl LaGuardia, Research Librarian at Harvard University Widener Library, *Library Journal*, December 2007

“There have been relatively few innovations in indexing/abstracting (I/A) databases in the past 40 years...CSA Illustrata is a major innovation.” — Péter Jacsó, *Peter's Digital Reference Shelf*, February 2007