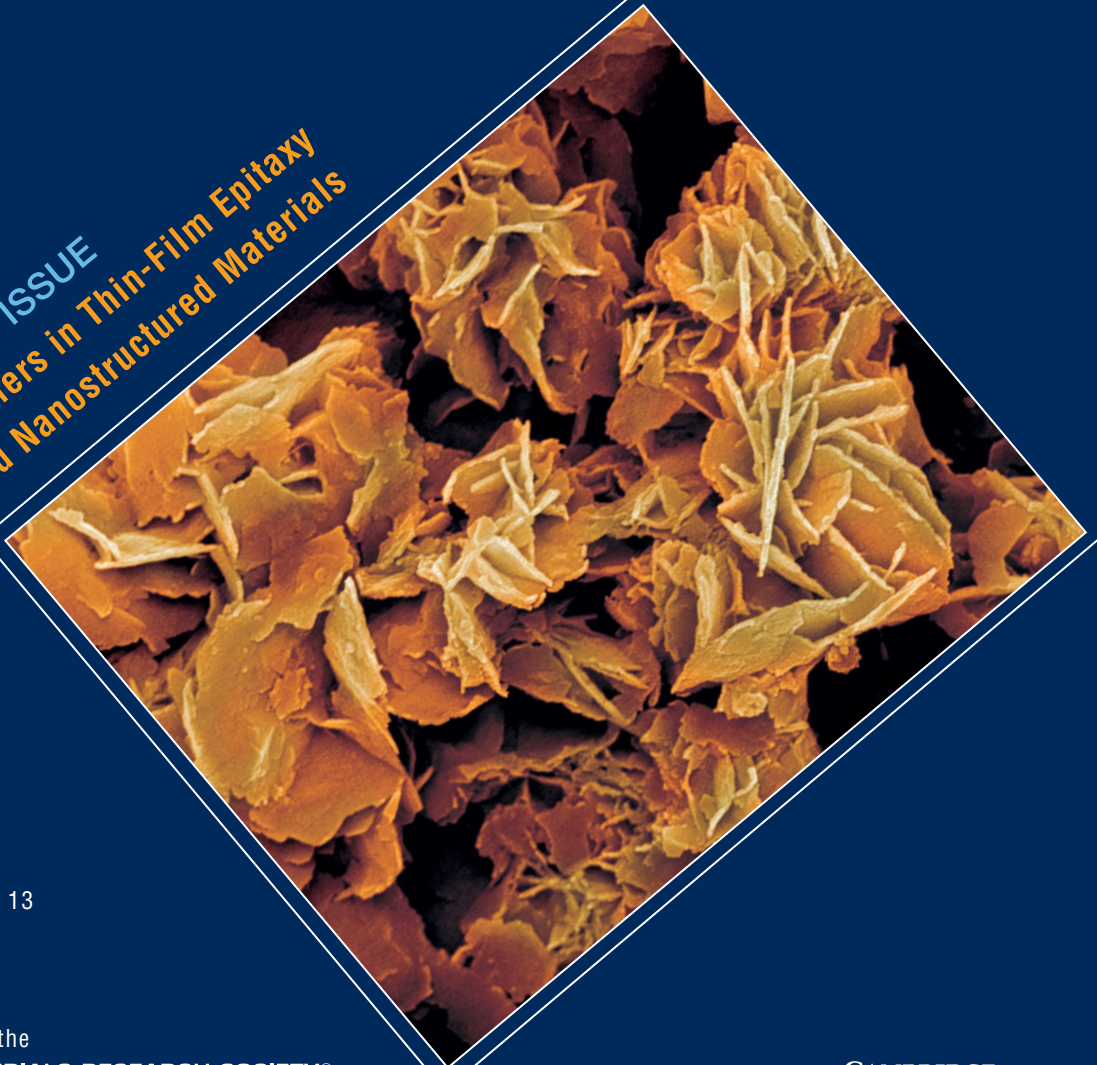




Journal of  
MATERIALS RESEARCH

FOCUS ISSUE  
Frontiers in Thin-Film Epitaxy  
and Nanostructured Materials



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Cover: SEM images of Bi<sub>2</sub>SiO<sub>5</sub> nanoflowers synthesized under the precursor at the temperature of 180 °C for 6 h. [W. Wei, J. Xie, S. Meng, X. Lü, Z. Yan, J. Zhu, and H. Cui: Synthetic bismuth silicate nanostructures: Photocatalysts grown from silica aerogels precursors. p. 1658].

# Journal of MATERIALS RESEARCH

Volume 28, Number 13, July 14, 2013

## FRONTIERS IN THIN FILM EPITAXY AND NANOSTRUCTURED MATERIALS

- 1625 **Introduction** Jagdish (Jay) Narayan, Justin Schwartz, Amit Goyal, Haiyan Wang, Sungho Jin, Xiaozhou Liao

## REVIEWS

- 1626–1632 **Fine-tuning of the interface in high-quality epitaxial silicon films deposited by plasma-enhanced chemical vapor deposition at 200 °C** Mario Moreno, Gilles Patriarche, Pere Roca i Cabarrocas
- 1633–1645 **Nanostructured germanium prepared via ion beam modification** Nicholas Guy Rudawski, Kevin Scott Jones
- 1646–1657 **Characterizing interface dislocations by atomically informed Frank-Bilby theory** Jian Wang, Ruifeng Zhang, Caizhi Zhou, Irene J. Beyerlein, Amit Misra
- 1658–1668 **Synthetic bismuth silicate nanostructures: Photocatalysts grown from silica aerogels precursors** Wei Wei, Jimin Xie, Suci Meng, Xiaomeng Lü, Zaoxue Yan, Jianjun Zhu, Henglv Cui

## ARTICLES

- 1669–1679 **Low-temperature processing and control of structure and properties of TiO<sub>2</sub>/c-sapphire epitaxial heterostructures** Mohammad Reza Bayati, Shivani Joshi, Roger Jay Narayan, Jay Narayan
- 1680–1686 **Atomic layer deposition of epitaxial HfO<sub>2</sub> thin films on r-cut sapphire** Hugo Mändar, Raul Rammula, Aleks Aidla, Jaan Aarik
- 1687–1691 **Dislocations as quantum wires: Buffer leakage in AlGaIn/GaN heterostructures** C. Lewis Reynolds, Jr. Judith G. Reynolds, Antonio Crespo, James K. Gillespie, Kelson D. Chabak, Robert F. Davis
- 1692–1698 **Nanostructured Nd<sub>0.45</sub>Sr<sub>0.55</sub>MnO<sub>3</sub> films grown on SrTiO<sub>3</sub>(110)** Yunlong Tang, Yinlian Zhu, Yuqin Zhang, Zhidong Zhang, Xiuliang Ma
- 1699–1706 **Kinetically stable glassy phase formation in neodymium nickelate thin films as evidenced by Hall effect and electrical resistivity measurements** Megan Campbell Prestgard, Ashutosh Tiwari
- 1707–1714 **Role of boundaries on low-field magnetotransport properties of La<sub>0.7</sub>Sr<sub>0.3</sub>MnO<sub>3</sub>-based nanocomposite thin films** Aiping Chen, Wenrui Zhang, Jie Jian, Haiyan Wang, Chen-Fong Tsai, Qing Su, Quanxi Jia, Judith L. MacManus-Driscoll
- 1715–1723 **Pulsed laser dewetting of Au films: Experiments and modeling of nanoscale behavior** Sagar Yadavali, Mikhail Khenner, Ramki Kalyanaraman
- 1724–1728 **Epitaxy in solid-phase thin film reactions: Nucleation-controlled growth of iron silicide nanostructures on Si(001)** György Molnár

(Continued)

- 1729–1739 **Thermal stability of twins and strengthening mechanisms in differently oriented epitaxial nanotwinned Ag films**  
Daniel Bufford, Haiyan Wang, Xinghang Zhang
- 1740–1746 **Deposition and characterization of nanostructured Cu<sub>2</sub>O thin-film for potential photovoltaic applications**  
Nishant Gupta, Rajendra Singh, Fan Wu, Jagdish Narayan, Colin McMillen, Githin F. Alapatt, Kelvin F. Poole, Shiou-Jyh Hwu, Dino Sulejmanovic, Matthew Young, Glenn Teeter, Harin S. Ullal
- 1747–1752 **Design and installation of a CO<sub>2</sub>-pulsed laser plasma deposition system for the growth of mass product nanostructures**  
Muhammad Sajjad, Xiaoyan Peng, Jin Chu, Hongxin Zhang, Peter Feng
- 1753–1760 **Characterization of zinc oxide dye-sensitized solar cell incorporation with single-walled carbon nanotubes**  
Azimah Omar, Huda Abdullah, Sahbudin Shaari, Mohd Raihan Taha
- 1761–1776 **Routes to self-assembly of nanorods**  
Karthik Ramasamy, Arunava Gupta
- 1777–1784 **Electrooxidation of dopamine at *N*-(1,3-dimethylbutyl)-*N'*-phenyl-*p*-phenylenediamine/multiwalled carbon nanotubes nanocomposite-modified electrode**  
Ida Tiwari, Mandakini Gupta, Monali Singh
- 1785–1791 **High temperature stabilization of nanocrystalline grain size: Thermodynamic versus kinetic strategies**  
Carl C. Koch, Ronald O. Scattergood, Mostafa Saber, Hasan Kotan
- 1792–1798 **Hall-Petch analysis of dislocation pileups in thin material layers and in nanopolycrystals**  
Ronald W. Armstrong
- 1799–1812 **Interface-driven microstructure development and ultra high strength of bulk nanostructured Cu-Nb multilayers fabricated by severe plastic deformation**  
Irene J. Beyerlein, Nathan A. Mara, John S. Carpenter, Thomas Nizolek, William M. Mook, Thomas A. Wynn, Rodney J. McCabe, Jason R. Mayeur, Keonwook Kang, Shijian Zheng, Jian Wang, Tresa M. Pollock
- 1813–1819 **Thermal stability of nanocrystalline nickel with yttrium additions**  
K.A. Darling, L.J. Kecskes, M. Atwater, J. Semones, R.O. Scattergood, C.C. Koch
- 1820–1826 **Dislocations with edge components in nanocrystalline bcc Mo**  
G.M. Cheng, W.Z. Xu, W.W. Jian, H. Yuan, M.H. Tsai, Y.T. Zhu, Y.F. Zhang, P.C. Millett
- 1827–1834 **The many facets of deformation mechanism mapping and the application to nanostructured materials**  
Megumi Kawasaki, Terence G. Langdon
- 1835–1852 **Effect of ceramic nanoparticle reinforcements on the quasistatic and dynamic mechanical properties of magnesium-based metal matrix composites**  
Jianghua Shen, Weihua Yin, Qiuming Wei, Yulong Li, Jinling Liu, Linan An
- 1853–1861 **Influence of porosity on the transport properties of Bi<sub>2</sub>Te<sub>3</sub>-based alloys by field-assisted sintering**  
Zhihui Zhang, Joshua K. Yee, Peter A. Sharma, Nancy Yang, Enrique J. Lavernia

(Continued)

- 1862–1869 **Soft-chemical method for fabrication of SnO–TiO<sub>2</sub> nanocomposites with enhanced photocatalytic activity**
- 1870–1876 **Fabrication of zeolite MFI membranes supported by  $\alpha$ -Al<sub>2</sub>O<sub>3</sub> hollow ceramic fibers for CO<sub>2</sub> separation**

Qiwen Yan, Jingyu Wang,  
Xijiang Han, Zhihong Liu

Songjie Fan, Jia Liu, Feng Zhang,  
Shuyuan Zhou, Fuxing Sun



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## BIOMATERIALS AND SOFT MATTER

- A Modeling and Theory-Driven Design of Soft Materials
- B Point-and-Click Synthesis—  
Implementations of Click Chemistry in Polymers
- C Advances in Mechanics of Biological  
and Bioinspired Materials
- D Engineering and Application of Bioinspired  
Structured Materials
- E Fundamentals of Gels and Self-Assembled Polymer Systems
- F Synthetic Tools for Understanding Biological Phenomena
- G Integration of Biomaterials with Organic Electronics
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- I Multiscale Materials in the Study and Treatment of Cancer
- J Materials for Neural Interfaces
- K Micro- and Nanoscale Processing of Materials  
for Biomedical Devices

## ELECTRONICS AND PHOTONICS

- L Photonic and Plasmonic Materials for Enhanced  
Optoelectronic Performance
- M Large-Area Processing and Patterning for Active Optical  
and Electronic Devices
- N Functional Aspects of Luminescent and Photoactive Organic  
and Soft Materials
- O Solution Processing of Inorganic and Hybrid Materials  
for Electronics and Photonics
- P Emergent Electron Transport Properties at Complex  
Oxide Interfaces
- Q Organic Microlasers—From Fundamentals  
to Device Application
- R Oxide Semiconductors
- S Diamond Electronics and Biotechnology—  
Fundamentals to Applications VII
- T Compound Semiconductor Materials and Devices
- U Magnetic Nanostructures and Spin-Electron-Lattice  
Phenomena in Functional Materials
- V Enabling Metamaterials—From Science to Innovation

## ENERGY AND SUSTAINABILITY

- W Next-Generation Inorganic Thin-Film Photovoltaics
- Y Physics of Organic and Hybrid Organic-Inorganic Solar Cells
- Z Sustainable Solar Energy Conversion  
Using Earth-Abundant Materials
- AA Catalytic Nanomaterials for Energy and Environment
- BB Thermoelectric Materials—  
From Basic Science to Applications
- CC Advanced Materials for Rechargeable Batteries
- DD Materials and Technologies for Grid-Scale Energy Storage
- EE Advanced Materials for Nuclear Energy Technologies
- FF Characterization of Energy Materials *In-Situ* and *Operando*
- GG Surface/Interface Characterization and Renewable Energy

## GENERAL MATERIALS AND METHODS

- HH Functional Surfaces/Interfaces for Controlling  
Wetting and Adhesion
- II Bulk Metallic Glasses
- JJ Materials Fundamentals of Fatigue and Fracture
- KK Dislocation Plasticity
- LL Advances in Scanning Probe Microscopy
- MM Neutron Scattering Studies of Advanced Materials
- NN Strategies and Techniques to Accelerate Inorganic  
Materials Innovation
- OO Solid-State Chemistry of Inorganic Materials

## MATERIALS AND SOCIETY

- PP Materials Issues in Art and Archaeology X
- QQ Advances in Materials Science and Engineering  
Education and Outreach

## NANOMATERIALS

- RR Large-Area Graphene and Other 2D-Layered Materials—  
Synthesis, Properties and Applications
- SS Nanowires and Nanotubes—  
Novel Materials, Advanced Heterostructures,  
Doping and Devices
- TT Transport Properties in Nanocomposites
- UU Phonon-Interaction-Based Materials Design—  
Theory, Experiments and Applications
- VV Designed Cellular Materials—  
Synthesis, Modeling, Analysis and Applications
- WW Self-Organization and Nanoscale Pattern Formation
- XX Microelectromechanical Systems—Materials and Devices
- YY Elastic Strain Engineering for Unprecedented  
Materials Properties
- ZZ Nanostructured Materials in Extreme Environments

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