MATERIALS RESEARCH SOCIETY
SYMPOSIUM PROCEEDINGS VOLUME 943

Nanostructured Probes for Molecular Bio-Imaging

April 17 – 21, 2006
San Francisco, California, USA

Printed from e-media with permission by:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571
www.proceedings.com

ISBN: 978-1-55899-900-8

CAMBRIDGE UNIVERSITY PRESS
Cambridge, New York, Melbourne, Madrid, Cape Town,
Singapore, São Paulo, Delhi, Tokyo, Mexico City

Cambridge University Press
32 Avenue of the Americas, New York, NY 10013-2473, USA

www.cambridge.org

Materials Research Society
506 Keystone Drive, Warrendale, PA 15086
http://www.mrs.org

First published 2006

CODEN: MRSPDH

ISBN: 978-1-55899-900-8

Additional copies of this publication are available from:

Curran Associates, Inc.
57 Morehouse Lane
Red Hook, NY 12571 USA
Phone: 845-758-0400
Fax: 845-758-2634
Email: curran@proceedings.com
Web: www.proceedings.com

CURRAN ASSOCIATES INC.
proceedings
.com

TABLE OF CONTENTS

Design and Synthesis of a Multifunctional Probe for Bio-Imaging and Therapeutics 1
Gundersen, Martin;Liang, Chi Hui;Liu, Yu-San;Sun, Yinghua;Vernier, P. Thomas