This article was downloaded by: [Tomsk State University of Control Systems and

Radio]

On: 23 February 2013, At: 08:15

Publisher: Taylor & Francis

Informa Ltd Registered in England and Wales Registered Number: 1072954 Registered office: Mortimer House, 37-41 Mortimer Street, London W1T 3JH, UK



### Molecular Crystals and Liquid Crystals

Publication details, including instructions for authors and subscription information:

http://www.tandfonline.com/loi/gmcl16

## Editorial board page for "Molecular Crystals and Liquid Crystals", Volume 12, Number 1

Version of record first published: 21 Mar 2007.

To cite this article: (1970): Editorial board page for "Molecular Crystals and Liquid Crystals",

Volume 12, Number 1, Molecular Crystals and Liquid Crystals, 12:1, a-a

To link to this article: http://dx.doi.org/10.1080/15421407008082755

#### PLEASE SCROLL DOWN FOR ARTICLE

Full terms and conditions of use: <a href="http://www.tandfonline.com/page/terms-and-conditions">http://www.tandfonline.com/page/terms-and-conditions</a>

This article may be used for research, teaching, and private study purposes. Any substantial or systematic reproduction, redistribution, reselling, loan, sub-licensing, systematic supply, or distribution in any form to anyone is expressly forbidden.

The publisher does not give any warranty express or implied or make any representation that the contents will be complete or accurate or up to date. The accuracy of any instructions, formulae, and drug doses should be independently verified with primary sources. The publisher shall not be liable for any loss, actions, claims, proceedings, demand, or costs or damages whatsoever or howsoever caused arising directly or indirectly in connection with or arising out of the use of this material.

# MOLECULAR CRYSTALS AND LIQUID CRYSTALS

G. J. DIENES, M. M. LABES and GLENN H. BROWN, Editors

#### **CONTENTS**

Articles	Page
J. M. CAYWOOD: Photoemission from Metal Contacts into Anthracene Crystals: A Critical Review	1
P. SARTI-FANTONI and R. TERONI: Defects and Fluorescence of 9-Cyanoanthracene	27
G. VAUBEL and H. BAESSLER: Temperature Dependenc of Width and Position of the Lowest Singlet-Singlet Transition in Crystalline Tetracene	39
G. VAUBEL and H. BAESSLER: Diffusion of Singlet Excitons in Tetracene Crystals	47
F. M. LESLIE: Distortion of Twisted Orientation Patterns in Liquid Crystals by Magnetic Fields	57
C. K. YUN and A. G. FREDRICKSON: Anisotropic Mass Diffusion in Liquid Crystals	73
Note	
R. A. BERG and B. A. HAXBY: Aqueous Dye Aggregates as Liquid Crystals	93