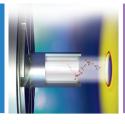




GDOES

Published papers with GD data





Application Note Material Science GD24

Patrick Chapon, HORIBA Scientific, 16 rue du Canal, 91160 Longjumeau, France

Abstrac

A survey of journals in which papers with GD data are found is presented.

Key words GDOES, Scientific papers

Introduction

About 100 scientific papers containing GD infos will be published in 2014. This number has been increasing in the last years as the technique is equally used in industries (traditionally not publishing much – sometimes for confidentiality reasons in new fields of research such as PV, Li batteries, hard disks or LED) and in academic laboratories for many domains of material science.

The following table gives a review of the journals where papers with GD can be found. Most papers are applicative but a few present new instrumental developments. The variety of journals is remarkable.

Acta Materialia	ISIG International	Materials and Design	Solid State Ionics
Analytica Chimica Acta	JAAS *	Materials Characterization	Solid State Sciences
Analytical Bioanalytical Chemistry *	Journal of Alloys and Compounds	Materials Chemistry and Physics	Spectrochimica Acta Part A
Applied Materials & Interfaces	Journal of Analytical Chemistry	Materials Letters	Spectrochimica Acta Part B *
Applied Mechanics and Materials	Journal of Applied Physics	Materials Science and Engineering C	Surface & Coatings Technology
Applied Spectroscopy Reviews	Journal of Coating Technology Research	Metallography Microstructural Analysis	Surface and Interface Analysis *
Applied Surface Science	Journal of Hazardous Materials	Nuclear Engineering and Design	Surface Science
Applied Surface Science	Journal of Inorganic Biochemistry	Nuclear Instruments and Methods In Physics Research B	Technical Physics letters
Chemistry Central Journal	Journal of Materials Chemistry	Oxidation of Metals	The Scientific World Journal
Corrosion Science	Journal of Materials Engineering and Performance	Philosophical Magazine (Yes ! This is a paper on anodization of Ti)	Thin Solid films
Diamond and Related Materials	Journal of Materials Science	Phys. Stat. Sol.	Transactions of Nonferrous Metal s Society of China
Electro Chimica Acta	Journal of Nuclear Materials	Progress in Nuclear Energy	Trends in Analytical Chemistry
Electrochemistry Communications	Journal of Physics D: Applied Physics	Progress in Organic Coatings	Tribology
Fusion Engineering and Design	Journal of Power Sources	Progress in Photovoltaics	Ultrasonics Sonochemistry
Hydrogen Energy	Journal of Solid State Electrochemistry	Protection of Metals and Physical Chemistry of Surfaces	Vacuum
Intermetallics	Journal of the Electrochemical Society	Sensors and Actuators B	Wear
International Journal of Plasticity	Materials and Corrosion	Solar Energy Materials and Solar Cells	

The journals marked with * have published special editions entirely dedicated to GD.





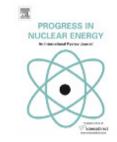














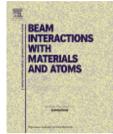










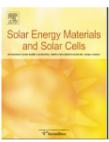




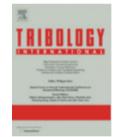








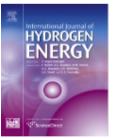






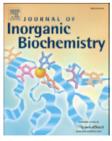






















www.horiba.com/scientific

HORIBA Scientific **USA:** +1 732 494 8660 **UK:** +44 (0)20 8204 8142 **China:**+86 (0)21 6289 6060 France: +33 (0)1 69 74 72 00 Italy: +39 2 5760 3050 Brazil: +55 (0)11 2923 5400 **Germany:** +49 (0)89 4623 17-0 **Japan:** +81 (0)3 6206 4721 **Other:** +33 (0)1 69 74 72 00

