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Abstract

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.

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

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



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