Advances in Inorganic Chemistry, Vol 61

Description: The Advances in Inorganic Chemistry series present timely and informative summaries of the current progress in a variety of subject areas within inorganic chemistry, ranging from bio-inorganic to solid state studies. This acclaimed serial features reviews written by experts in the field and serves as an indispensable reference to advanced researchers. Each volume contains an index, and each chapter is fully referenced.

Features comprehensive reviews on the latest developments
- Includes contributions from leading experts in the field
- Serves as an indispensable reference to advanced researchers

Contents:
1. Controlling platinum, ruthenium and osmium reactivity for anticancer drug design
   Pieter C. A. Bruijnincx and Peter J. Sadler
2. Design and function of metal complexes as contrast agents in MRI
   Vojtech Kubícek and Éva Tóth
3. Design considerations towards simultaneously radiolabelled and fluorescent imaging probes incorporating metallic species
   Sofia I. Pascu, Philip A. Waghorn, Timothy Conry, Bonita Lin, Catrin James and Jameel Zayed
4. Iron sequestration by small molecules: Thermodynamic and kinetic studies of natural siderophores and synthetic model compounds
   Alvin L. Crumbliss and James M. Harrington
5. Calcium in biological systems
   John Burgess and Emma Raven
6. New developments in synthetic nitrogen fixation with molybdenum and tungsten phosphine complexes
   Ameli Dreher, Gerald Stephan and Felix Tuczek
7. Chemistry of metalated container molecules
   Berthold Kersting and Ulrike Lehmann
8. Mechanistic considerations on the reactivity of green FeIII-TAML activators of peroxides
   Alexander D. Ryabov and Terrence J. Collins
9. Ligand exchange processes on the smallest solvated alkali and alkaline earth metal cations. An experimental and theoretical approach
   Ralph Puchta, Ewa Pasgreta and Rudi van Eldik
10. Spin-state changes and reactivity in transition metal chemistry. Reactivity of iron tetracarbonyl
    María Besora, José-Luis Carreón-Macedo, Álvaro Cimas and Jeremy N. Harvey
Ordering:

Order Online - [http://www.researchandmarkets.com/reports/1753779/](http://www.researchandmarkets.com/reports/1753779/)

Order by Fax - using the form below

Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct.

- Product Name: Advances in Inorganic Chemistry, Vol 61
- Web Address: http://www.researchandmarkets.com/reports/1753779/
- Office Code: SCBRD43C

Product Format
Please select the product format and quantity you require:

| Quantity | Hard Copy (Hard Back) | USD 267 + USD 29 Shipping/Handling |

* Shipping/Handling is only charged once per order.

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr</th>
<th>Mrs</th>
<th>Dr</th>
<th>Miss</th>
<th>Ms</th>
<th>Prof</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Last Name:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Email Address:*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:

Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:

Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: __________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World