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ISI, SCOPUS	Polyhedron	<b>H. Abul-Futouh</b> , A. Q. Daraosheh, J. Windhager, H. Görls, W. Weigand	Synthesis and Characterization of [FeFe]-Hydrogenase Models Mediated by a 1,2,3,4-Trithiolane Derivative: Insight into Molecular Structures and Electrochemical Characteristics	1
ISI, SCOPUS	Monatsh. Chem.	M. El-khateeb, <b>H. Abul-Futouh</b> , H. Görls, W. Weigand	Towards the Synthesis of Piano-Stool Iron Complexes Mediated by S-alkyl Selenothiocarbonato Ligands and their Substitution Reaction	2
ISI, SCOPUS	New J. Chem	R. Trautwein, <b>H. Abul-Futouh</b> , H. Görls, W. Imhof, L. R. Alacare, W. Weigand	Sulphur-Sulphur, Sulphur-Selenium, Selenium-Selenium and Selenium-Carbon Bond Activation using Fe <sub>3</sub> (CO) <sub>12</sub> : an Unexpected Formation of an Fe <sub>2</sub> (CO) <sub>6</sub> Complex Containing a μ <sub>2</sub> ,k <sub>3</sub> -C,O,Se-Ligand	3
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ISI, Scopus	International journal of molecular sciences	<b>Nouf N Mahmoud</b> , Duaa Abuarqoub, Rand Zaza, Dima A Sabbah, Enam A Khalil, Rana Abu-Dahab	Gold Nanocomplex Strongly Modulates the PI3K/Akt Pathway and Other Pathways in MCF-7 Breast Cancer Cell Line	22
ISI, Scopus	Colloid and Polymer Science	<b>Nouf N Mahmoud, Rania Hamed</b> , Enam A Khalil	Colloidal stability and rheological properties of gold nanoparticle-loaded polymeric hydrogels: impact of nanoparticle's shape, surface modification, and concentration	23
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ISI, Scopus	ACS Biomaterials Science & Engineering	<b>S. Sunoqrot*</b> , T. Al-Debsi, <b>E. Al-Shalabi</b> , L. Hasan Ibrahim, F.N. Faruqu, A. Walters, R. Palgrave, K.T. Al-Jamal	Bioinspired Polymerization of Quercetin to Produce a Curcumin-Loaded Nanomedicine with Potent Cytotoxicity and Cancer Targeting Potential In Vivo	25
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	Atta-Ur-Rahman, Elsevier Science Publishers	<b>Abu Khalaf Reema, Alhusban A, Al-Shalabi E, Al-Sheikh I, Sabbah D</b>	Book: Studies in Natural Product Chemistry (Bioactive Natural Products) Volume 63, 1st Edition Chapter: Chapter 10: Isolation and Structure Elucidation of Bioactive Polyphenols, Pages 267-337	28
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ISI, SCOPUS	Leukemia Research	Andritsos L, McBride A, Huff K, Huang Y, Fan T, <b>Alkhatib N</b> , Abraham I	Clinical and Cost Outcomes of Pre-Emptive Plerixafor Administration in Patients with Multiple Myeloma Undergoing Stem Cell Mobilization	44
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SCOPUS	Journal of Polymer Engineering	Muqtader Mohammed, Mansour S. Alnafisah, Md. Khalid Anwer, Farhat Fatima, Bjad K. Almutairy, Saad M. Alshahrani, Abdullah S. Alshetaili, Ahmed Alalaiwe, Mohamed H. Fayed, Ahmad Z. Alanazi, Mohammed Al Zahrani, <b>Mohammad M. Hailat</b> and Ramadan Al-Shdefat	Chitosan surface modified PLGA nanoparticles loaded with brigatinib for the treatment of non-small cell lung cancer	46
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