

Liste des productions scientifiques (publications, communications, ...)

Année 2023

Etablissement Universitaire: Université 8 Mai 1945 de Guelma
 Faculté: Mathématiques, Informatique et Sciences de la Matière
 Laboratoire: Chimie Physique (LCP)

Productions Scientifiques 2023								
Publications								
	Titre	Auteurs	Revue	Année	Catégorie de la revue: A+ , A , B-Scopus, B-non Scopus, C, non classée	Volume	Page	URL
Publications internationales	Synthesis, Spectroscopic characterization, DFT, and molecular Docking Analysis of some salicylidene aniline schiff base Derivatives as potent antioxidant compounds	Marwa BENMABROUK, Saida SERIDI, Yassine AIMENE, Sana ALMI	Polycyclic Aromatic Compounds	2023	A			https://www.tandfonline.com/doi/full/10.1080/10406638.2023.2276252
	Synthesis, characterization DFT/M06 studies ,NBO QTAIM and RDG analysis of new copper(II) complexes with bis-phosphonamide obtained under microwave irradiation	Fouzia Bouchareb , Malika Berredjem , Djenet Amel Dehmchi, Achraf Mansouri, Rayene Kadri , Mekki Kadri , Hana Ferkous , Saida Bouyegh , Taibi Ben Hadda, Saleh A. Ahmed, Rania Bahadi	Journal of Molecular Structure	2023	A	1294	13650	https://doi.org/10.1016/j.molstruc.2023.136503

Publications internationales	<p>Novel copper (II) and zinc (II) complexes with enrofloxacin and oxolinic acid: synthesis, characterization, Hirshfeld surface and DFT/B3LYPD3BJ studies : NBOQTAIM and RDG analysis</p>	<p>Amina Boughougal Rayene Kadri Mekki Kadri Amel Messai Dominique Luneau Guillaume Pilet Jean Bernard Tommasino</p>	<p>Journal of Molecular Structure</p>	<p>2023</p>	<p>A</p>	<p>135141</p>	<p>135141</p>	<p>https://doi.org/10.1016/j.molstruc.2023.135141</p>
	<p>First-Principles Calculations of Structural, Elastic, electronic and Thermodynamic Properties of ATiO₃ (A = Ba or Pb) Perovskites</p>	<p>Abd Ghani Boudjahem, Nedjouda Cheghib, Rafik Maizi, Meryem Dardare</p>	<p>Russian Journal of Inorganic Chemistry</p>	<p>2023</p>			<p>68</p>	<p>1019</p>

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Communications

<i>Titre</i>	<i>Auteurs</i>	<i>Intitulé de manifestation</i>	<i>Année</i>	<i>Proceeding de la conférence indexé dans Scopus (oui /non)</i>	<i>Volume</i>	<i>Page</i>	<i>URL</i>
<i>Investigation of the antibiological properties of asynthesized Schiff base</i>	<i>CHETTIBI Manal, SERIDI Saida, BOUKHAROUBA Samah, MERABTI Fatma</i>	<i>2nd National Seminar on Molecular Modeling and Applied Chemistry</i>	<i>2023</i>				<i>snmmca2023@gmail.com</i>
<i>Synthèse et caractérisation des complexes de bases de schiff de magnésium</i>	<i>Abdelghani BOUDJAHM, Nedjoua CHEGHIB, Meryeme Dardare, Rafik Maizi, Wafa SOUDANI</i>		<i>2023</i>				<i>snmmca2023@gmail.com</i>

Communications nationales

Communications internationales	Theoretical and experimental study antioxidant properties of phenolic schiff base	BENMABROUK Marwa, SERIDI Saida, CHETTIBI Manal	1st International Seminar on Chemical Processes and sustainable Development (ISCPD'23)	2023				http://iscpsd2023.univ-skikda.dz/images/banners/flyer.pdf
	Synthèse, identification et évaluation de l'activité cytotoxique de N-nitroso, N-(sulfamoylglycine et de leur complexe d'inclusion	CHEGHIB Nedjoudja, SOUIDANI Wafa, MAIZI Rafik, KRAUS Louis, BOUDJAHAM Abdelghani	ICHA 3-2023 & (IPEST) organise 3emes journées internationales de Chimie Hétérocyclique et ses Applications, Marsa, Tunisie 6&7	2023				http://www.cnrs.m.rnrt.tn/upload/files
	Docking moléculaire de l'isopropylnitrososulfonamide avec un segment d'ADN par le logiciel Auto-Dock Vina PyRx 0.8	CHEGHIB Nedjoudja, SOUIDANI Wafa, BOUACHRINE Med, ZAKI Hanane, HADJADJ AOUL Fatima Zohra						http://www.cnrs.m.rnrt.tn/upload/files
	Study of The Reactivity of Ag Nanoparticles in The Decomposition Reaction of hydrazine	CHEGHIB Nedjoudja, DARDARE Meryem, MAIZI Rafik, BOUDJAHAM Abdelghani	39th ISTANBUL International Congress on Science, Engineering & Technology" (IICSET-23)	2023				http://earet.org/conference