



Department of Physics - College of Science - University of Basrah

Published Articles - local and international journals and Scopus or Clarivate

For the period from 9/1/2022 to 8/31/2023



URL of Articles	Articles Title	ISSN journal	category	Researchers Names	ت
https://systems.enpress-publisher.com/index.php/ti/article/view/2039/1565	Revolutionizing cancer treatment by boosting dendritic cell vaccine efficacy with graphene oxide	2573-5985	Clarvet without conditions or Scoops less than 1, international, Arab or local	AH Reshak K Mohamed, MM Ramli, NH Osman....	1
https://link.springer.com/article/10.1007/s11082-023-04796-8	Predicting structural, optoelectronic and mechanical properties of germanium based AGeF3 (A = Ga and In) halides perovskites using the DFT computational ...	0306-8919	Clarvit with impact factor and scopes more than 1	AH ReshakK ,M Husain N Rahman, M Amami, T Zaman, ...	2
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https://oiccpres.com/iranian-journal-of-catalysis/article/the-most-important-parameters-that-affect-the-photocatalytic-activity-of-zno-nanostructures-against-organic-dyes-a-review-2	The most important parameters that affect the photocatalytic activity of ZnO nanostructures against organic dyes: A Review	2252-0236	Clarvit with a Scopus factor of more than 2	Marwa Jawad Kazem, Mazen A M, Abbas, Muhammad, Salwan Kamal...	8

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https://pubs.aip.org/aip/acp/article-abstract/2398/1/020067/2822043/NO2-gas-sensing-performance-based-on-ZnO-nanorods?redirectedFrom=fulltext	NO ₂ gas sensing performance based on ZnO nanorods synthesized by chemical bath deposition technique	AIP conference proceeding	Clarvet without coefficient or Scopus less than 1	Hossam S J Salah M. Saleh, A. Hmood, Adel H. Omran, S. M. Thahab	26
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https://muthjps.mu.edu.iq/wp-content/uploads/2023/06/5-Study-of-the-properties-of-Multi-walled-carbon-nanotubes-Carbon-Quantum-Dots-Nanocomposites-.pdf	Study of the properties of Multi-walled carbon nanotubes/ Carbon Quantum Dots Nanocomposites	2572-5181	Clarvet without coefficients or scopes less than 1, international, Arab or local	Saeed Jabbar Abbas, Shaima Abdel Karim	28

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https://www.jocrest.com/dergi/differential-and-total-cross-sections-for-elastic-scattering-of-electrons-by-cadmium-atoms20230324023254.pdf	Differential and Total Cross-Sections for Elastic Scattering of Electrons by Cadmium Atoms	2651-2521	Clarvet without coefficients or scopes less than 1, international, Arab or local	Aqeel Hashem Hussein, Ahlam Khudair Yasser, Falahi Abdul Hassan	39

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