

## **HUDA FARID**

## RESEARCHER



PERSONAL INFORMATION	Affiliations: Address: Mobile No.: E-mail: Important links:	Huda Mohammed Farid Khalil Researcher in electronic materials department 25Ibrahim El-Attar, Zizinia, Alexandria, Egypt 01553131862 Hudafarid85@gmail.com, hfarid@srtacity.sci.eg https://www.researchgate.net/profile/Huda Farid
EDUCATION	PhD in physics (2020) (Tanat university- faculty of science- physics department) MSc in Physics (2013) (Alexandria university- faculty of science- physics department) BSc. in special physics (2007) (Alexandria university- faculty of science- physics department)	
ACTIVITIES	- Graduate Courses: Conflict & solutions - Copy writers ethics -SOPs - Project Management - Working Smarter Using Technology to your Advantage - writing skills - Communication skills - Meeting management - Advanced Materials for Product Development, - Functional Surfaces and Coatings, - Creativity and Product & Design and Development - Microelectro mechanical Systems - MEMS - Tools for Sustainability	

GRANTS & AWARDS	September 2009 -2011:Scientists for the Next Generation Program Scholarship (SNG), Research Assistantship grants (100,000 EGP), Academy of Scientific Research and Technology, Ministry of Higher Education & Scientific Research, Egypt.
LIST OF PUBLICATIONS	1. Effect of crystallization on the optical properties of Se0.8S0.2 amorphous Films (Publication date 2008, Journal of optoelectronics and advanced materials)  2. Phase change and optical band gap behavior of Se 0.8 S 0.2 chalcogenide glass films (Publication date 2009/2/15, Journal Materials Chemistry and Physics)  3. Preparation and characterization of ZnS nanocrystalline thin films by low cost d technique (Publication date 2014/5/1, Journal of Materials Science: Materials in Electronics)  4. Superconducting and electrical resistivity of HTS Bi-2223 doped by (Cr <sub>2</sub> O <sub>3</sub> :SnC nanoparticles (Publication date 2020/9/13, Materials Science Forum) Huda Khalil Abdel-Hady Kashyout, Osama Hemeda, Talaat Meaz.