

CV( Lubna Abdulrasool Mehdi Alasadi)				
Family name	AL-Asadi	Given Name(s)	Lubna	
Gender	Female	Country	Iraq	
Position or Title	Assistant Professor .			
Organizational Affiliation	Faculty of Science, University of Kufa.			
E-Mail	Lubna.alasadi@uokufa.edu.iq			
Phone	Cell phone 009647803232288		009647803232288	
Postal address	University of Kufa, Faculty of Science, Department of Physics, Al-Najaf, Kufa, box (221)Najaf Iraq			
Working Experience	Working in :			
	1.Nuclear physics laboratory.			
	2.Computer laboratory.			
	3 Modern physics laboratory			
Education	Employed in university of kufa from 2006. B.Sc. 2004. MSc. 2011. Lecturer in			
	physics department until present.	h.D student since 1	15/9/2019.	
	1. Determination of natural radiation contamination for some types of legumes			
	available in the Iraqi markets. 2013, Ali Al-Hamidawi, HH Al-Gazaly, LA Al-			
	Alasadi.Advances in Applied Science Research 4, 245-250.			
	rr , , , , ,			
	2. Assessment of Annual Effective Dose for Natural Radioactivity of Gamma			
	Emitters in Biscuit Samples in Iraq ALI ABID ABOJASSIM, 2015, Journal of			
	food protection 78 (9), 1766-1769.	1	, ,	
	3. Survey of Absorbed Dose Rates in air of Buildings Agriculture and Sciences			
	in University of Kufa at Al-Najaf C	Al-Naiaf Governorate, Iraq.2015, Journal of Chemical and		
Publications	Pharmaceutical Research 8 (4), 1388-1390.			
	4. Long lived gamma emitters in Biscuit Samples consumed in Iraq.2015,			
	international Journal of Environmental Sciences 5 (5), 956.			
	5. Hardening (WC-Co) allo	oys by Nitroge	en ions with different	
	energies.2016.Journal of kufa physics 8 (2), 1-5.			
	6. STUDY INTERACTING BOS	ON MODEL CALC	CULATIONS FOR (62^154)	
	SM NUCLEI. (International Conference on Chemical and Biochemical			
	Engineering (ICAPM, 1-3).			
	7. Measurement of Gamma Radiation dose for selected samples of Kufa University			
	(conference in Turky 2018, published in IEEE Explore conference).			
	9 EVALUATION OF DADIATION DORE FOR RELECTED REUPONS IN			
	6. EVALUATION OF KADIATION DUSE FOR SELECTED SCHOOLS IN THE NORTH SECTION AT A <sub>2</sub> NALAE COVERNOR ATE DAO			
	(EM / International / Dellution Descents Ser. 2010)			
	(ENI / International / Pollution Res	earcn, Sep. ,2019	).	



9. DFT Study of New Donor- $\pi$ -Acceptor Materials Based on Thieno[2,3-b] Indole Candidate for Organic Solar Cells Application.( Materials Science Forum Submitted: 2020-01-29 ISSN: 1662-9752, Vol. 1002, pp 221-229 Revised: 2020-03-01 © 2020 Trans Tech Publications Ltd, Switzerland).
10. Assessment of Natural Radionuclides Content of Soil Samples around Kufa Cement Factory Sites in Najaf Governorate, Iraq .( International Journal of Radiation Research , Date: 03.09.2020 ).
11. Photoluminescence, Optical Energy Gap and Electrical properties of Mn- Doped ZnO Nanorods Synthesized by CBD Method.( 2nd International Scientific Conference of Al-Ayen University ( Virtual )ISCAU-2020).
12. Calculation of Radioactivity Levels for Various Soil Samples of Neighborhood Al Rahmah (Iraq).
13. Assessment of Natural Radionuclides Content of Soil Samples around Kufa Cement Factory Sites in Najaf Governorate, Iraq.