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Ph.D. Specialty- Agricultural Machines and food processing, Granted by Faculty of Production Engineering, University of Life sciences in Lublin-Poland

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- Date of birth: 1/10/1973
- Place of birth: Diwaneyah - Iraq
- Marital status: married
- Languages known: Arabic and English
- Address: Al- Diwaneyah Governorate – Iraq

Education:

- 1-B.Sc. Agriculture Science (Agriculture Mechanization Dept.) (Faculty of Agriculture, Baghdad University 1996) GPA:72.25
- 2-M.Sc. Agriculture Science (Agricultural Machines and Equipments) (Faculty of Agriculture, Baghdad University 2011) GPA :82
- 3-Ph.D. Granted by Faculty of Production Engineering, University of Life sciences in Lublin- Poland, On 11 May, 2018 . Specialty- Agricultural Machines and food processing

Professional activity:

1. Eleven years of experience in Agricultural Sector (Machines and Agricultural Equipment from 1996 to 2007).
2. 03.7.2007 do 01.10.2009 - an assistant researcher at the University of Muthanna.
3. Since October 2011 to May 2012 - an assistant chief of the Department of Field Crops, University of Muthanna.
4. Managing editor of the Muthanna Journal of Agricultural Science(MJAS)
5. Editor in chief the Muthanna Journal of Agricultural Science(MJAS)
6. I am a member of the Agricultural Engineers Association in Baghdad.

Training Courses:

S.NO	Training Courses	Organization	Period
1	Microsoft Windows, Microsoft office	Iraqi Directorate for Information and Computers	1 month
2	Internet Knowledges	Communication Institute	1 month
3	Introduction to CAB Abstracts on Ovid	University of Live Sciences in Lublin (Poland)	21 st April 2015

Published Papers:-

ت	عنوان البحث	رابط البحث	تاريخ النشر
1	The Effect of Wheat Moisture and Hardness on the Parameters of the Peleg and Normand Model during Relaxation of Single Kernels at Variable Initial Loading	doi:10.3390/su11247100	2019
2	Influence of Screen Mesh Size of Hammer Mill at Different Wheat Moisture	http://www.plantarchives.org/SP/L%20ISSUE%20SUPP%202,2019/201%20(1138-1141).pdf	2019
3	Anthropometric Survey on Male Agricultural Workers of the Middle Euphrates Area, Iraq	https://www.researchgate.net/publication/344703314_Anthropometric_Survey_on_Male_Agricultural_Workers_of_the_Middle_Euphrates_Area_Iraq	2020
4	Influence of Tractor Slip on Some Physical Properties of The Soil and Fuel Consumption at Varying Tillage Depths and Speed	http://www.plantarchives.org/SP/ECIAL%20ISSUE%2020-1/27__141-145_.pdf	2020
5	Examination of the Peleg and Normand equation during relaxation of wheat: The effect of holding time	DOI: 10.1111/jtxs.12579	2020
6	EFFECT OF VARIOUS TILLAGE SYSTEMS ON SOME OF SOIL PHYSICAL PROPERTIES AND WHEAT YIELD PARAMETERS	https://connectjournals.com/03899.2020.16.1605	2020

2017	<u>Acta Agrophysica</u>	http://agro.icm.edu.pl/agro/element/bwmeta1.element.agro-0e15a3b1-44b5-4680-8831-c78bfc31b811	ZMIANY WŁAŚCIWOŚCI FIZYCZNYCH CIASTA I PIECZYWA PSZENNEGO POD WPŁYWEM DODATKU MĄKI Z OWSA CZARNEGO	7
2020	<u>Agricultural Engineering</u>	http://yadda.icm.edu.pl/yadda/element/bwmeta1.element.baztech-dc334308-26df-4fed-a0c0-6a925282ee07	IMPACT OF MOISTURE AND SPEED OF THRESHERS ON EFFICIENCY OF CRUSHING OF LUPINE SEEDS	8
2017	<u>Acta Agrophysica</u>	http://agro.icm.edu.pl/agro/element/bwmeta1.element.agro-a7385089-b3a9-4ded-944b-e1d40e92d06f	ZMIANY WŁAŚCIWOŚCI FIZYCZNYCH CHLEBA BEZGLUTENOWEGO POD WPŁYWEM DODATKU SUSZONEJ LUCERNY	9
2022	Int. J. Agricult. Stat.	https://web.s.ebscohost.com/abstract?direct=true&profile=ehost&scope=site&authtype=crawler&jrnl=09731903&AN=161539365&h=P7Gpsvq%2f51RiVB1nvNGj0EZkUvQSYc1Hcwsz3KkfyW%2fnXGz22ABlwEWSnXxlQyKRsnNgqoovBruM6XkqDsYyBDg%3d%3d&crl=f&resultNs=AdminWebAuth&resultLocal=ErrCrlNotAuth&crlhashurl=login.aspx%3fdirect%3dtrue%26profile%3dehost%26scope%3dsite%26authtype%3dcrawler%26jrnl%3d09731903%26AN%3d161539365	IMPACT OF MILL ROLLS GAPS AND DELAY OF HARVESTING DATE OF WHEAT CROP ON SOME PROPERTIES OF FLOUR	10
2023	Sustainability	https://www.mdpi.com/2071-1050/15/5/4548	Toward New Value-Added Products Made from Anaerobic Digestate: Part 1—Study on the Effect of Moisture Content on the Densification of Solid Digest	
2023	IOP	https://iopscience.iop.org/article/10.1088/1755-1315/1225/1/012103	Assessment of Body Discomfort and Physiological Cost of Tractor Drivers during Tillage Operation with MouldBoard Plough Ahmed	
2023	Muthanna Journal of Agricultural Science(MJA)	https://muthjas.mu.edu.iq/wp-content/uploads/2024/01/%D8%AC%D9%88%D8%A7%D8%A	The impact of disc plowing depth and varying quantities of perlite on the growth and yield of wheat (<i>Triticum aestivum</i> L.) was investigated.	

	S	F.pdf	
2024	TJAS Tikrit Journal for Agricultural Sciences	https://www.tjas.org/article_421.html	Study of Tractor Vibration during Sowing Operation

Scientific conferences:

1. XIX Polish Scientific Conference on “Progress in food engineering” , Baranów Sandomierski, Poland 20 – 22 May 2015
2. International Scientific Conference "Agricultural Engineering in Environmental Protection and Management", University of Life Sciences in Lublin, Poland 23-24 September, 2015.
3. XVII International Scientific and Technical Conference "Construction and Operation of Food Industry Machinery - BEMS 2016”, Białowieża, Poland, 21-23 September, 2016.
4. V Symposium of Food Engineering, Warsaw, Poland 21-23 June 2016.
5. XX Polish Scientific Conference on “Progress in food engineering” , POSTEP W INŻYNIERII, Poland 19 – 22 May 2017