



## **Dr. Qasim Ajel Shnawa Al-Zyadi**

University Professor

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**Place and date of birth:** 9 /3 / 1965 – Samawa /Iraq

**Marital status:** Married

**Phone :** 07801318115

Ph.D. in Medicinal Plants, Lecturer at the Faculty of Agriculture / Al-Muthanna University, specializing in medicinal plants, pharmacognosy, phytochemical and plant extracts.

**The scientific title :** Assistant Professor

**General Specialization:** Agricultural Science : Horticulture

**Fine Specialization:** Medicinal Plants

**Educational qualifications :**

B.Sc. in Horticulture & Date palm - University of Basrah 1987 .

M.S. in Medicinal Plants - Al-Muthanna University 2013.

Ph. D. in Medicinal Plants - University of Baghdad 2017.

**Career biography :**

1-Associate Dean of the College of Agriculture / Al-Muthanna University from 1/6/2020 until now.

2- Decision of the Combating Desertification Department - College of Agriculture from 1/10/2019 to 30/5/2020.

3- Member of the scientific, educational and exam committees in the department.

4- Subjects taught: Medicinal plants, plant environment, plant classification, desert land cultivation, growth regulators, plant nutrition and pharmacognosy.

5- Lecturer at the College of Pharmacy / Al-Muthanna University for Pharmacognosy.

**Scientific research and activities :**

1- Number of papers published in international journals: 3

2- Number of papers published in Iraqi journals : 5

3- Scientific Research Assessment: 4

4- Supervising the Master Thesis: 1

5- Member of the Master Thesis Discussion Committee: 1

**Syndicates and scientific societies :**

1-Member of the Iraqi Academics Syndicate.

2- Member of the Agricultural Engineers Syndicate.

3- Member of the Iraqi Alternative Medicine Foundation.

## Published researches :

N.	Publishing date	J.name	Publishing authority	Research title
1	2019	<i>Indian Journal of Ecology</i>	International	Effect of Iron Oxide Nanoparticle and Humic Acid Spray on Growth and Yield of the Fenugreek ( <i>Trigonella Foenum Graecum L.</i> ) and Fixed Oil Content in Seeds.
2	2019	Al-Muthanna J. For Agric. Sci.	Iraqi	Effect of phosphorus and potassium fertilization on growth of burdock plant ( <i>Arctium lappa L.</i> ) and its roots content of total phenols.
3	2019	<i>Plant Archives</i>	International	Effect of planting and harvesting dates on the growth and essential oil content of peppermint ( <i>Mentha piperita L.</i> )
4	2018	<i>Biochem. Cell. Arch.</i>	International	Effect of nitrogen fertilization and harvesting on growth of burdock plant ( <i>Arctium lappa L.</i> ) and total phenols content in leaves.
5	2018	Al-Muthanna J. For Agric. Sci..	Iraqi	Effect of planting date and salicylic acid spray on growth of burdock plant ( <i>Arctium lappa L.</i> ) and its roots content of quercetin and arctiin compounds.
6	2017	Al-Muthanna J. For Agric. Sci..	Iraqi	Response of Burdock Plant ( <i>Arctium lappa L.</i> ) for Foliar Spray of Iron and Boron, and its effect on Growth and Roots content of Caffeic acid and Chlorogenic acid Compounds.
7	2016	Al-Muthanna J. For Agric. Sci..	Iraqi	The effect of different level from nitrogen and phosphorus in zinc absorption by tomato under plastic house agriculture.
8	2014	Al-Muthanna J. For Agric. Sci	Iraqi	Response of Peppermint Plant ( <i>Mentha piperita L.</i> ) to Foliar application of Garlic and Nitrogen Fertilizer on Vegetative properties and Essential Oil Yield .