

Full name and surname	Sumood Husain Ali Mohammed Alhadedy
Date of birth	24 / 2 / 1972
Nationality	Iraq
Martial status	Married
No. of children	one
Number of years in service	29
Academic title and year of award and	B.Sc. 1994 Ms.C 1998 PhD 2008
Address	Iraq / Mosul
<u>Email</u>	sumod_husain@uomosul.edu.iq
Teaching Courses	Practes of silviculture , science of recreation and Tourism, seminar s , Plantting forest , forestr nursery , Principles of silviculture
Published Researches	<p>1 – Riyad Saleh Al–Khaffaf – Jiyad Abdel–Asho and Samoud Hussein. (1997). Use of dwarf cuttings in the propagation of three strains of poplur. Al–Rafidain Agriculture Journal 29(2).</p> <p>2 –AL–Ashoo, A.J.and AL–Kaffaf S.R. and Ali, H.S.1998. Effect of Scarification , gibberellin and Soaking periods on germination and growth of ceratonia siliquaL..seedlings . Meso. J.Agri.Vol,30 No.1 PP97–102.</p> <p>3 – AL–Kaffaf, S.R. AL–Ashoo, A.J.and Ali, H.S.1998. Effect of Scarification and gibberellin acid on germination. And growth of <i>Pinus Pinea L.</i> . Meso. J.Agri.Vol,30 No. 1PP103–107.</p> <p>4 – AL–Ashoo J. A. and Ali S. H. 2000 . Effect of Indol Butyric Acid , Cutting Length And Method Of Base Cutting On Growth Of Rooting System Of <i>Platanus occidentalis</i> Seedling . Sci. Vol.32 No.4 PP94–99.</p> <p>5 – AL–Ashoo, A.J. and Ali A.S.2001. Influences of cutting length , types of cutting base and IBA concentrations on growth of American sycamore seedling Journal of Tikrit university for Sciences Vol.1 No.6PP 55–64.</p>

6 – AL–Ashoo, A.J. AL–Kaffaf S.R. Ali,H.S.2002. Effect of yugoslavian poplar clones, cutting length and methods of cutting bottom cut on seedling growth in nursery J.of Tikrit for Agri. Sci. Vol.2 No.3PP50–58.

7 – AL–Ashoo, A.J. ,Youkana , H.A, Ali,H.S.2002.Impact of Iraq clone (Iraq15), R–110 clone and some factors effected in *populus deltoids* seedling propagation . J.of Tikrit for Agri. Sci. Vol.2 No.3PP65–72.

8 – The effectiveness of ultrasonic irradiation on some properties of morphology and root of the Buckthorn plant seedlings *Ziziphus spina–Christi* L.

9– Effect of concentrations and periods of immersion with gibberellic acid on seed germination and growth of canary pine seedlings. Al–Hadidi , S. H. 2005. Al–Rafidain Agriculture Magazine Volume (33) Issue 4. For the year

10– Al–Hadeedy, S. H. , Al–Mallah, M. K. (2010). Overcoming The Germination Problems *Crataegus azarolus* L. Seed By Using In Vitro Cultures. Meso. J. of Agric. ISSN: 1815–3166 Vol. (38) No. (Supplement 1).

11 – Sheet, A. H. and Ali, S. H. (2011). Some Methods Used In Treating The Diseases In Assyria. Mosuls Studies J.No 34 .ISSN : 1815–8854.

12 – Kassab Bashi,B. z. and Al–Haddedy, S.H. 2016 . *InVitro* Multiplic– ation of Shoot Tips and Nodes of *Bauhinia alba* L. Tikrit university for Agri. Sciences Vol.16 No.4 ISSN:1813–1646 .

13 – Alhadeedy, S. H. and Youhannan E. A. (2017) . Effect of NAA , IBA And MS Strer In Rooting Of *Bauhinia purpurea* L. *In Vitro*. Meso. J.Agric.Vol,(45) No.(4) ISSN : 2224 – 9 (Online) , ISSN: 1815 – 316x (print)

14 – Alhadeedy, S. H. and Youhannan E. A. (2018) . Effect Of BA and TDZ In Vegetative Multiplication Of Shoot Tips And Nodes Of *Bauhinia purpurea* L. *In Vitro*.

15 – Effect of watering periods and treatment with proline and salicylic acid concentrations on some characteristics of vertical cypress seedlings *Cupressus sempervirens var pyramidalis* Samoud Hussein Ali Hadidi , Hanan Ahmed Shehab Shahwani

16 – Shahla Abdul Razzaq Bashir* and Sumood Hussein Ali Al-Hadeedy (2021). EFFECT OF STRATIFICATION AND DIFFERENT CONCENTRATIONS OF SALICYLIC AND GA₃ IN THE GERMINATION OF *PINUS ELDARICA* MEDW SEEDS AND ITS PHYSIOLOGICAL PROPERTIES. *Int. J. Agricult. Stat. Sci. Vol. 17, Supplement 1, pp. 1673-1680, 2021*

17 – Shahla A. Basher, Sumood H. Ali and Shaimaa DH Ali . (2021). Effect of some treatments on seeds germination and growth of *Acacia cyanophylla* seedlings. *Indian Journal of Ecology*.

No.: IES/IJE 696-20-5682

18 – Sumood H. Ali*, Afaq I. Jum'aa and Shahla A. Basheer (2021). EFFECT OF SULFURIC ACID AND ELECTRICAL SHOCK ON THE GERMINATION AND GROWTH OF *CERATONIA SILIQUA* L. *Int. J. Agricult. Stat. Sci. Vol. 17, No. 2, pp. 681-686*

19 – Effect of treating *Ceratonia siliqua* L. seeds with sulfuric acid and electrical shock in the some physiological characteristics of the resulting seedlings Shahla Abdulrazzaq Basheer^{1*}, Sumood Hussain Ali¹ and Afaq Ibraheem Jumaa . *Journal of Kerbala for Agricultural Sciences Issue (1), Volume (8), (2021)*.

20 – Effect of Soaking in Sulfuric Acid and Hot Water in Seeds Germination and Growth of *Sesbania punicea* Seedlings (2023). Sumood Hussain Ali Al-hadidy, Shahla Abdulrazzaq Basheer and Mohammed Sameer Idrees. [Fourth International Agricultural Conference 10-11 January 2023](#)

21 – Effect of stratification and dipping with different concentrations of gibberellic acid in the vegetative and root growth characteristics of *Pinus eldarica* Medw. Shahla Abdulrazzaq Basheer^{1*} Sumood Hussain Ali¹. *Journal of Kerbala for Agricultural Sciences Issue (2), Volume (8), (2021)*.

22 – The Response of *Moringa oleifera* Lam. Nodes to Multiply on MS and WPM Media Supplemented with Different Concentrations of BA and Kin . 2023. Alaa Omar Ahmed Al-Hamidi, Ammar Zaki Amin Kassab Bashi and Sumood Hussain Ali Hadeedy. [Fourth International Agricultural Conference .10-11 January 2023](#).

23 – Effect of 2,4-D and NAA in callus induction and differentiation from different explants of *Moringa oleifera* Lam. 2023 . Alaa Omar Ahmed Al-Hamidi , Sumood Hussain Ali Al-Hadedy and Ammar Zaki Amin Kassab Bashi. (ICCMAT2023).

24 – the effect of exposing carob seeds *Ceratonia siliqua* L. to electric shock and immersion in gibberellic acid on germination rate and some vegetative characteristics of seedlings. 2022 . Elaf Ahmed Radif and Samoud Hussein Ali Al-Hadidi . j. of Sustainable Studies . V. 4 No. 3 .