

Dr. EKHLAS METEAB AHMED

Lec *of agriculture*



Education

2015-2016 Master.

2019-2020 Ph.D.,

Work Experience

2020-Present plant Tissue Culture

2021- Growth Regulator and Floriculture

2022- Medical aromatic plant - General Plant

Presentations

No

Publications

Hadi A.M. Alsaidy¹ T. K. BAdawi² ³I.Q.Mohammed

M. F. Muslih N. A. Khammas¹& E.M. Ahmed¹.(2014)Effect Of Fungus *Trichoderma Harzianum* And Seed Magnetization On Some Growth Properties Of Wheat Plant (*Triticum Aestivum* 27(1), 1-9.

Ekhlas Meteab Ahmed And AyadAssi Obaid

(2017)Effect Of Spray With Carbolizer On The Production Of Indole Alkaloids Induction From Leaves *Catharanthus Roseus* L. D.Gon Class Mix pacifica : Diyala Agricultural Sciences Journal . Vol.9 No.3 pp.Ar51-Ar59 ref.10

Ekhlas Meteab Ahmed And Ayad Assi Obaid .(2015) Effect Of Sucros And Phenylalanine In The Production Of Some Medical Compounds From Coleoptiles Induced Callus Of *Catharanthus Roseus* L.Gon In Vitro. Al-kasim University. Euphrates Journal of Agriculture Science. Vol.8 No.4. *Pages 105-110*

Ekhlas Meteab Ahmed (2017)Influence Of Soaking In Gibberellic Acid On Seed Germination And Some Vegetative And Flowering Growth Characteristics Of *Catharanthus Roseus* (L.) G. Don Plants Cultivar Pacifica Mix , *Zagazig J. Agric. Res* 44(2), 1-9.

Contact



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Google scholar



Scopus:

<https://www.scopus.com/authid/detail.uri?authorId=57218936919>

Ekhlas Meteab Ahmed Al-Zuhairi¹ and Nadhm Salim Ghanm (2017)
Effect Of Jasmonaic Acid(Ja) And Glutamine On Callus Induction Of Periwinkle Plant(*Catharanthus Roseus* L. Cv. Nirvana Bink Blush) By *In Vitro* Culture. International Journal Of Current Microbiology And Applied Sciences 6(5): 1415-1422

Ekhlas Meteab Ahmed Al-Zuhairi¹ and Nadhm Salim Ghanm (2018)Effect of BA, NAA, Methyl Jasmonate and Mannitol on Callus Induction of Periwinkle Plant (*Catharanthus roseus* L. cv. Heatwave Mix) by *In Vitro* Culture.Journal Tikrit Univ. For Agri. Sci. Vol. (18) No.(4)

Ekhlas M.A. Al-Zuhairi¹, N.S.Ghanm² and B.R. Bader (2017) *In Vitro* Seed Germination And Seedling Growht Of *Gatharanthus Roseus* L. G.Don. As Afeect By Gebberlic Acid And Photoperiod. Zagazig J. Agric. Res., Vol. 44 No. (4)

Ekhlas Meteab Ahmed And Ayad Assi Obaid (2016)Effect of Spraying abscisic acid (ABA) ON production of secondary metabolism in (*Catharanthus Roseus* LD Gon. LEAVES. Cv). Pacifica Mix .Egyption journal of applied Sciences Vol. 31 No. (6)

Ekhlas Meteab Ahmed Marir and Kareem M. Rabie(2020)Stimulation Of The Production Of Some Medicinally Active Compounds From Callus Tissue Induced From The Shoot Tip Of Paracress Seedlings *In Vitro* Through Adding Different Concentrations Of Glutamine. *Plant Archives*. Vol(20) No. (2)

Ekhlas Meteab Ahmed Marir and Kareem M. Rabie (2021)Effect of the chemical initiator, Methyl Jasmonit, on producing some medicinally active compounds from *Spilanthes acmellam urri* L. using plant tissue culture technique,Indian Journal of Ecology Vol(47) No. (13)

Ekhlas Meteab Ahmed Marir (2021)Effect of different levels of catalyts and chemicals primer on content of induced callus tissue of cotyledon leaves of *Spilanthes acmella* seedlings on some chemical traits *in vitro*. Earth and Environmental Science(Second International Virtual Conference for Agricultural sciences)

Ekhlas Meteab Ahmed And Ayad Assi Obaid(2017) Effect of abscisic acid (ABA) on the production of some secondary metabolites from callus of *catharanthus roseus* L. G. Don *in vitro*. Al-Anbar conference of Agricultural Sciences Vol.15 No. 1 pp. , Pages 318-326.

Ekhlas Meteab Ahmed ().Effect of NaCl levels On the Physiological and biochemical Components of callus induced from cotyledons of the eyebell plant and the production of some of its active compounds, **International**

Journal Agricultural and Statistical Sciences

Professional Memberships

NO

Honors and Awards

5 A letter of thanks from the Minister of Higher Education.

19 book to thank dean college

8 Certificates of Merit

Other Skills