1-Personal information:

Name:Ahmed H.Osman■

Date and place of birth:9-1-1953 El-Minia■

Occupation: Professor■

2-Academic Education:

■Ph.D.Degree in photoinorganic chemistry in 1987 from Regensburg university,Germany

M.Sc.Degree in electrochemistry in 1979 from Assuit university, Egypt. ■

B.Sc.Degree in chemistry in 1974 from Assuit university,Egypt. ■

3-Academic Experience:

Professor from 2005 till now■

Assistant Professor from 1992-2005■

Lecture from 1987-1992■

4-Major research topics:

Electron transfer induced by light.■

Photochemistry of transition metal complexes■

5-Conference Proceedings:

■ The sixth international conference on solar energy and applied photochemistry ,April 3-8-2001

■The second International conference on basic science and advanced technology ,November 5-8-200.

6-Recent Publications:

■Spectral,Thermal and photochemical studies on certain first,secondand third generation cephalosporin antibiotics and their Cd(II)complexes

A.H.Osman,N.A.El-Maali,A.A.M.Aly,and G.A.A.Al-Hazmi synth.React.Inorg.Met.-Org.Chem.32(4),763(2002)

■Photoreactivity and thermogravimetry of copper (II)complexes of N-Salicylideaniline and its derivatives.

A.H.Osman,A.A.M.Aly,M.AbdEl-Mottaleb and G.A.H.Gouda Bull.Korean.chem.soc.25,45(2004)

■ Synthesis and intramolecular excited state electron transfer of

[Co(NH3 )5 -cephalexine]2+ complex.

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■ Thermal and photochemical behavior of Zn(II) complexes of some cephalosporine.

J.Therm.Anal.cal,75,159(2004)

■ Synthesis, photolysis and pyrolysis of ternary complexes of nickel(II)containing alkyl xanthate and imidazole deivatives

A.H.Osman

Bull.Fac.sci,AssuitUniv.32(2-B)13(2003)

■Synthesis,characterization and photochemical studies of some copper complexes of schiff bases derived from 3-Hydrazino-6-methyl[1,2,4]triazine-5(4H)one

A.H.Osman,M.S.Saleh and S.M.Mahmoud

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■Coordinating behavior of certain biologically important thiosemicarbazone derivatives and 2-aminothiazole towards Co(II)Ni(II) and Cu(II)

A.S.A.Zidan,A.A.M.Aly,A.H.Osman and K.S.T.Al-Gadabi.Assuit uni.j.of chemistry38(2)pp1-12(2009)