**CURRICULUM VITAE**

**1.     Name Surname :**Terin Adalı

**2.      BirthDate :** 17.11.1960

**3.      Title :**Assoc. Prof. Dr.

**4.      Education:**

|  |  |  |
| --- | --- | --- |
| **Degress** | **Discipline** | **University** |
| Bachelor of Science | Chemistry | Middle East Technical University |
| Master | Chemistry | Eastern Mediteranean University |
| PhD | Chemistry |  Eastearn Mediteranean University |
| Phd (in process) | Education Management, Supervision, Economics, and Planning | Near East University |

**5.      Academic Titles**

1. **Assist. Prof.Dr. :Year: 2007**
2. **Assoc. Prof. Dr. :Year: 2014**

**6.0 Master Thesis (Supervised)**

**6.0.1-Terin Adalı (Supervisor** ), Yakın Doğu Üniversitesi, Eğitim Bilimleri Enstitüsü, Eğitim Yönetimi, Denetimi, Ekonomisi ve Planlaması Anabilim Dalı Yüksek Lisans Programı, **ORTAÖĞRETİM OKULLARINDA YARATICI ÖRGÜT KÜLTÜRÜNÜ OLUŞTURAN YÖNETİCİ TUTUMLARI (KKTC Örneği)**, Zenal Sözgün, Şubat (2010).

**6.0.2-Terin Adalı (Supervisor)**, Yakın Doğu Üniversitesi, Eğitim Bilimleri Enstitüsü, Eğitim Yönetimi, denetimi, Ekonomisi ve Planlaması Anabilim Dalı Yüksek Lisans Programı, **MODÜLER EĞİTİM SİSTEMİ’NİN ÇOKLU ZEKA KURAMI İLE UYGULANMASI: OKUL ÖNCESİ EĞİTİM (KKTC Örneği),** Buket Aktuç. (2011)

**6.0.3-Terin Adalı (Supervisor), Nagib Elmarzugi (Co-supervisor)** Near East University, Institute of Science, Department of Biomedical Engineering, Master Programme, **CONFORMATIONAL CHANGES AND SPECTROSCOPIC STUDY OF POLYETHYLENE GLYCOL AND CALF THYMUS DNA COMPLEX.** Ali M. Bentaleb.(2012)

**6.0.4- Terin Adalı (Supervisor),** Near East University, Sciece Institute,Department of Biomedical Engineering, Master Programme, **NON-THROMBOGENIC SILK FIBROIN /N, N’ METHYLENE DIACRYLAMIDE SCAFFOLDS,**  Safwan Mohammad Ali Hussan. (2013)

**6.0.5- Terin Adalı (Supervisor),** Yakın Doğu Üniversitesi, Fen ve Uygulamalı Bilimler enstitüsü, Biyomedikal Mühendisliği Bölümü, Yüksek Lisans Programı, **SILK FIBROIN/N, N’ METHYLENE DIACRYLAMIDE BLEND FILMS.** Ali Faisal Majeed Almansor. (2013).

**6.0.6- Terin Adalı (Supervisor),** Near East University, Institute of Applied Sciences, Department of Biomedical Engineering, Master Program, **ELECTRICALLY CONDUCTIVE SILK FIBROIN / GLYCERINE / POLYPYRROLE BIOFILMS FOR BIOMEDICAL APPLICATIONS.** Eyyup Kavalcı. (2014).

**6.0.7 Terin Adalı (Supervisor),** Near East University, Institute of Applied Sceinces, Department of Food Engineering, Master Program, **PESTICED RESIDUES IN GROUND WATER OF NORTHERN CYPRUS.** Beste Oymen. (2014).

**7.      Papers**

**7.1  International (SCI, SCI-Expanded, SSCI)**

 **7.1.1 Yılmaz E.,Adalı T., Yı lmaz O., Bengisu M.,***‘Grafting of Poly(Triethylene glycol Dimethacrylate) onto chitosan by ceric ion initiation.’* Reactive and Functional Polymers, 67,(2007) 10-18. (Science Citation Index)

 **7.1.2 Adali T., Haydar A.,** *“Neural Network Applied to Multifunctional Materials”,* Journal of Optoelectronics and Advance Materials, Vol. 9, No.6, (2007), 1618-1622 (Science Citation Index-Expanded)

 **7.1.3 Adalı T., Yılmaz E.,** *“Synthesis/Characterization, Biodegradability and Biocompatibility Studies of Chitosan-graft-poly(EGDMA)”,* Carbohydrate Polymers, (2009) 77(1), pp 136-141.

 **7.1.4 Adali T., Silman F.***“Assesing Team Leader Effectiveness in Higher Education Institution of North Cyprus”.* Procedia-Social and Behavioural Science, 1(2009) 2073-2076.

 **7.1.5 Adali T.“**Accreditation in e-Learning: North Cyprus Higher Education case”. Procedia-Social and Behavioural Science, 1 (2009) 2077-2080.

**7.1.6 Adali T.,Sekeroglu B., “***Analysis of microRNAs by Neural Networks for early Detection of Cancer.”*  Procedia Technology, 1 (2012) 449-452.

**7.1.7 Adali T., “***Synthesis and Characterization of noncytotoxic and biodegradable polymethacrylates grafted chitosan gels”.* Biomedical Materials and Engineering, 23 (2013) 349-359.

**7.1.8 Adali T., Bentaleb A., Elmarzugi N., Hamza A. M.,***“PEG-calf thymus DNA interactions: Conformational, morphological and spectroscopic thermal studies”*, Journal of Biological Macromolecules, 61 (2013) 373-378.

 **7.1.9 Elmarzugi, N. A., Adali T., Bentaleb A. M., Mohamed A.T., Hamza A. M.,**

*“Spectroscopic characterization of PEG-DNA biocomplexes by FTIR”,* Journal of Applied

 Pharmaceytical Science, 4(8) (2014) 6-10.

**7.1.10 Adali T., Kavalci E., Kurt I., *“****Electrically Conductive Silk Fibroin / Glycerine / Polypyroll Biofilms for Biomedical Applications”,* Journal of Biotechnology, 185, 2014, Supplement, S36.

**7.2  International Congress & Conferences**

 **7.2.1 Nagash, H. J.,Adali T., Hacioglu B., Yagci Y., Okay O.,**‘Gel formation in Free-radical crosslinking copolymerization.’Europhysics Conference on Gels, P79 (1995).

 **7.2.2 Adalı T., Hacioglu B.,** ‘Network formation in free-radical polymerization.’ Turkish Spoken Countries 4th Polymer symposium., S50 (1996).

 **7.2.3 Adalı T., Hacioglu B.,**‘Divinyl Loop formation in vinyl-divinyl copolymerization.’ 36th IUPAC Congress, P76 (1997).

 **7.2.4 Adalı T., Haydar A.,**‘Monitoring High Speed photopolymerization of HEMA by using Real Time Recurrent Neural Network.’ P82, IX th International Symposium of Biomedical Science and Technology Congress, (2002)

 **7.2.5 Adalı T., Yılmaz E.,**‘Grafting of Methacrylic Acid on to Chitosan.’ 6th International Conference of the European Chitin Society, Poland (2004).

 **7.2.6 Adalı T., Haydar A.,**‘Application of Neural Networks for Biotechnology.’ 1st International Symposium on Information Technologies, S32 (2005).

 **7.2.7 Adalı T., Dogan H.,**‘Connectivism Learning Theory Applied to Instructional Design’, 6th International Educational Technologies Conference, S16, April 2005.

 **7.2.8 Adalı T., Haydar A.,**‘Neural Networks applied to Multifunctional Polymers.’ Romanian Conference on Advance Materials, September 2006.

 **7.2.9 Adalı T., Yılmaz E.,**‘Biodegradability and dissolution studies on Ethylene Glycol Dimethacrylate Crosslinked Poly(2-Hydroxyethyl Methacrylate)-graft-Chitosan.’ European Polymer Conference, Slovenia, June 2007

 **7.2.10 Adalı T., Haydar A.,**“A Role of Pedagogical agents on Virtual Learning Environment”, 2nd International Conference on Innovations in Learning for the Future 2008:e-learning. 27 March 2008.

 **7.2.11 Adalı T., Haydar A.,**“Application of Self Organizing Feature Maps (SOFM) in creating Group Profile Agents of Intelligent Tutoring System Architecture.” 2nd International Computer and Instructional Technologies Symposium, P12-19.

 **7.2.12 Adalı T., Doğan H.,**“Globalization and Distance Education”, International Symposium on Globalization As A Source of Conflict or Cooperation”, 14 May 2008 Turkish Republic of Northern Cyprus.

 **7.2.13 Adali T., Yilmaz E., Yalinca Z.,**“Iron(III) Ion Adsorption on Polymethacrylate Grafted Chitosan Beads.” 15th International Biomedical Science and Technology Symposium, 2009.

***7.2.14 Adali T., Taneri B.,*** *“Alternative Splicing and Human Embryonic Stem Cells”, 5th International Bioengineering Conference, 2010.*

 ***7.2.15 Adali T.,****“Chitosan and its derivatives for BioMEMS Applications.”, International Symposium on Advances in Applied Mechanics and Modern Information Technology (Proceedings), (2011), 69-73.*

 ***7.2.16 Elmarzugi N., BenTaleb A., Hamza A., Lila A., Adali T.,****“Conformational Changes and Spectroscopic Study of Polyethylene Glycol and ctDNA Biocomplexes in Various environment Conditions”. 4th International Conference on Biotechnology for the Wellness Industry” Wellness and Productivity: New Trends Challenges and Opportunity. Malesia. (2012).*

 ***7.2.17 Hamza A., BenTaleb A., Alsabry S., Elmarzugi N., Issa Y., Adali T.,****“FTIR Spectroscopic study of polyetheylene glycol and calf thymus DNA complex in different incubation time.” 4th International Conference on Biotechnology for the Wellness Industry” Wellness and Productivity: New Trends Challenges and Opportunity. Malesia.(C1-11) (2012).*

 ***7.2.18 Adalı T., Uncu M.,*** *“Non-thrombogenic Silk Fibroin-graft-Poly(TriEGDMA) Biofilms.” European Biotechnology Congress 2013, Slovakia. Journal of Current Opinions in Biotechnology, Volume 24, Supplement 1, S47.*

 ***7.2.19 Adalı T., Kavalci E., “****Electrically Conductive Silk Fibroin / Glycerine / Polypyroll Biofilms For Biomedial Applications.” European Biotechnology Congress 2014, Italy, Journal of Biotechnology (2014).*

***7.2.20 Adalı T.,****“Silk Fibroin as a Non-Thrombogenic Biomaterial” International Biomedical Engineering Congress, North Cyprus, 2015, P. 51.*

***7.2.21Conkbayır C.,Adalı T., Özgöçmen C.,****“Modelling of the rate of Blood flow throuh Cardiovascular System” International Biomedical Engineering Congress, North Cyprus, 2015, P. 69*

***7.2.22 Adalı T., Kaba. S., Uncu M.,****“Blood Compatibility Properties of Silk Fibroin / N’N Methylene Diacrylamide Biofilms” International Biomedical Engineering Congress, North Cyprus, 2015, P. 70*

***7.2.23 Adalı T., Suer, K., Francis D., Arikan A.,****“Anti-Microbial of Chitosan-Sea Urchin Bioceramic for Tissue EngineeringApplications” International Biomedical Engineering Congress, North Cyprus, 2015, P. 72*

***7.2.24 Adalı T., Suer K., Nwekwo C. W., Guler E., Ozdenefe M.,*** *“Antimicrobial Activity of ilk Fibroin Micrparticles” International Biomedical Engineering Congress, North Cyprus, 2015, P. 92.*

***7.2.25 Adalı T., Ugur B., Bulakbası N.,****“Synthesis of Silk Fibroin-Folic Acid-Fe+3 Nanoparticles for Molecular Imaging” International Biomedical Engineering Congress, North Cyprus, 2015, P. 93*

***7.2.26 Adalı T., Kavalcı E., Kurt I., Muslu T.,****“Silk Fibroin-Glycerine-Polypyrrole Biofilms for iomedical Applications” International Biomedical Engineering Congress, North Cyprus, 2015, P. 94.*

**7.3National Journals**

 **7.3.1 Birol C.,Adalı T., Sözün Z.,** “Yaratıcı Örgüt Kültürünü Oluşturan Yönetici Tutumlarına ilişkin Yönetici ve Öğretmen Görüşleri.” Atatürk Üniversitesi Kazım Karabekir Eğitim Fakültesi Dergisi / Journal of Kazım Karabekir Education Faculty, Sayı 20 (2010).

**7.4  National Congress & Conferences**

 **7.4.1 Adalı T., Yılmaz E.,**“Polimetakrilatların Kitosan Üzerine Aşılanması”, National Polymer Congress, April 2008 Turkey.

 **7.4.2 Adalı T., Yılmaz E.,** ‘Aşı Ürünlerin Biyobozunma Özellikleri’, XXII. National Chemistry Congress, October 2008 Turkey.

**7.5  Other Papaers**

**7.5.1 Terin Adalı,** Zenal Sözgün, Yaratıcı Örgüt Kültürünü Oluşturan Yönetici Tutumları, KKTC Milli Eğitim Bakanlığı, Eğitim Raporu, Mart 2010.

**8.      Projects**

**8. 1-**Hıfzı Doğan (Project Manager), **Terin Adalı,** Ali Haydar, Aytekin Işman,“*Akıllı Ajanların e-eğitim Ders Yönetiminde Kullanımı*”, Mayıs 2005-Mayıs 2007.KKTC Eğitim Bakanlığı, Yüksek öğrenimde Bilimsel Araştırmaları Destekleme Programı.

**8. 2- Terin Adalı ( Project Manager),** Boran Şekeroğlu, “*Early Detection of Prostate and Breast Cancer by using Unsupervised and Supervised Neural Networks”.*(2010-2012). KKTC Eğitim Bakanlığı, Yüksek Öğrenimde Bilimsel Araştırmaları Destekleme Programı.

**8. 3- Terin Adalı (Coordinator),** Ali Benthalep, Nagib Elmarzugi, “*Conformational Changes and Spectroscopic Study of Polyethylene Glycol and Calf thymus DNA Complex”.*Supported by National Medical Research Center ( Libya) (2011-2012).

**9.      Administrative Duties**

 **Titles University Years**

Assoc. Prof. Dr. Near East University, September 2013-........

Faculty of Engineering,

 Department of Biomedical Engineering

 Head of Department

Assoc. Prof. Dr. Near East University, September 2013-.........

 Faculty of Engineering,

 Department of Bioengineering,

 Deputy Head of Department

Assoc. Prof. Dr. Near East University, September 2011-...........

 Institute of applied Sciences,

 Member of the board,

Assist.Prof. Dr. Near East University, 2011-2013

 Faculty of Engineering,

 Department of Biomedical Engineering

 Vice Head of Department

Assist. Prof. Dr. Near East University, 2010-2011

 Faculty of Engineering,

 Department of Biomedical Engineering

 Departmental Coordinator

Assist. Prof.Dr. Girne American University 2007-2008

 Department of Management Information Systems

 Head of Department

Dr. Girne American University 2004-2007

 Department of Management Information Systems

 Deputy Head of Department

**10. Citations:**

 **Total Citations: 36**

1. **Yilmaz, E., Adali, T., Yilmaz, O., Bengisu, M. Grafting of poly(triethylene glycol dimethacrylate) onto chitosan by ceric ion initiation (2007) *Reactive and Functional Polymers*, 67 (1), pp. 10-18.**

**Citations: 20**

1. Yalinca, Z., Yilmaz, E., Taneri, B., Bullici, F. T. A comparative study on antibacterial activities of chitosan based products and their combinations with gentamicin against S. epidermis and E. Coli, (2013), Polymer Bulletin 70 (12), pp. 3407-3423.
2. Adali, T., Synthesis and Characterization of noncytotoxic and biodegradable polymethacrylates-grafted chitosan gels. (2013), Bio-Medical Materials and Engineering 23 (5), pp. 349-359.
3. Özeroğlu, C., Özdüğancı, C., 3-Mercaptopropionic acid-ce(IV) redox couple for preparing cross-linked gels with moderate swelling ratios, (2013), Advances in Polymer Technology 32 (SUPPL.1), pp.E241-E248.
4. Oylum, H. Yilmaz, E., Yilmaz, O. Preparation of chitin-G-poly(4-vinylpyridine) beads (2013) *Journal of Macromolecular Science, Part A: Pure and Applied Chemistry,* 50 (2), pp. 221-229.

Citations:0

1. Yalinca, Z., Yilmaz, e., Bullici, F. T. Evaluation of chitosan tripolyphosphate gel beads as bioadsorbents for iron in aqueous solution and in human blood in vitro (2012) *Journal of Applied Polymer Science,* 125 (2), pp. 1493-1505.

Citations:0

1. Saber-Samandari, S., Yilmaz, O., Yilmaz, E. Photoinduced graft copolymerization onto chitosan under heterogenous conditions (2012) *Journal of Macromolecular Science, Part A: pure and Applied Chemistry,* 49 (7), pp. 591-598.

Citations:0

1. SEn, G., Sharon, A., Pal, S., Grafted Polysaccharids: Smart Materials of the Future, Their Synthesis and Applications (Chapter ), (2011), Biopolymers: Biomedical and Environmental Applications

Citations: 1

1. Liu, Z., Zhao, G., Yu, J., Zhang, J., Ma, X., Han, G., Preparation and properties of chitosan-graft-poly(methyl methacrylate) nanoparticles using potassium diperiodatocuprate (III) as an initiator. (2011) Journal of Applied Polymer Science, 120 (5), pp. 2707-2715.

Citations: 1

1. Beltran, A., Borrull, F., Marce, R. M., Cormack, P. A. G. Molecular-imprinted polymers: Useful sorbents for selective extractions. (2010) TrAC-Trends in

 Citations: 38

1. Chielewski, A. GF., Chitosan and Radiation Chemistry (2010) Radiation Physics and Chemistry, 79 (3), pp. 272-275.

Citations: 7

1. Kuo, Y. C., Yeh, C. F., Yang, J. T., Differentiation of bone marrow stromal cells in poly(lactic-co-glycolide)/chitosan scaffolds (2009) Biomaterials, 30 (34), pp. 6604-6613.

Cittaions: 22

1. Adali, T., Yilmaz, E., Synthesis, characterization and biocompatibility studies on chitosan-graft-poly(EGDMA) (2009) Carbohydrate Polymers, 77 (1) pp. 136-141.

Citations: 7

1. He, M., Zhao, Z., Yin, L., Tang, C., Yin, C., Hyaluronic acid coated poly(butyl cyanoacrylaye) nanoparticles as anticancer drug carriers. (2009) International Journal of Pharmaceutics, 373 (1-2), pp. 165-173.

Citations: 19

1. Martinez-Hernandez, A. l., Santiago-Valtierra, A. L., Alvarez-Ponce, M. J. Chemical modification of keratin biofibers by graft polymerisation of methyl methacrylate using redox initiation. (2008) Materials Research Innovations, 12 (4), pp. 184-191.

Citations: 8

1. Duan, W., Chen, C., Jiang, L., Li, G. H., Preparation and characterization of the graft copolymer of chitosan with poly[rosin-(2-acryloyloxy)ethyl ester] (2008) Carbohydrate Polymers, 73 (4), pp. 582-586.

Citations: 20

1. Mourya, V. K., Inamdar, N. N., Chitosan-modifications and applications: Opportunities galore (2008) Reactive and Functional Polymers, 68 (6), pp. 1013-1051.

Cittaions: 157

1. Kutsevol, N., Soushko, R., Shyichuk, A., Melnyk, N., Flocculation Behaviour of polymer brushes of various nanostructure (2008) Molecular Crystals and Liquid Crystals, 488, pp. 71-77.

Cittaions: 3

1. Franco, D. L., Afonso, A. S., Vieira, S. N., Ferreira, L. F., Goncalves, R. A., Brito-Madurro, A. G., Madurro, J. M. elctropolymerization of 3-aminophenol on carbon graphite surface: Electric and morphologic properties (2008) Materials Chemistry and Physics, 107 (2-3), pp. 404-409.

Cittaions: 12

1. Deng, K., Zhang, Y., Jia, N., Liu, J., Zheng, X., Tian, H. A dithiocarbonate group-assisted graft copolymerization of methyl acrylate onto chitosan (2007) Cehimical Journal on Internet, 6 (4).

Citations: 1

1. Yalinca Z., Yilmaz E., Taneri B., Bullici F. T., A Comperative study on antibacterial activities of chitosan based products and their combinations with gentamicin against S. epidermis and E. coli. Polymer Bulletin; 70 ( 12) ;2013; 3407-3423.
2. **Adali, T:, Yilmaz, E., Synthesis, characterization and biocompatibility studies on chitosan-graft-poly(EGDMA) (2009) Carbohydrate Polymers, 77 (1), pp. 136-141**

**Citations: 10**

1. Montoro S. R., Medeiros S. F., Alves G. M., Nanostructured Hydrogels (Book Chapter); 2013, Nanostructured Polymer Blends.
2. Mei Y. X., Hong-Xia Chen, Jun Zhang, Xeu-dan Zhang, Yun-Xiang Liang, Protective effect of chitooligosaccharides against cyclophosphamide-induced immunesuppression in mice; 62 ; (2013) ; 330-335.
3. Charhouf I., Benaamara A., Abourriche A., Berrads M., Characterization of Chitosan and fabrication of chitosan hydrogels matrices for biomedical applications. (2013); 5; 04030 REMECES.
4. Oylum, H., Yilmaz, E., Yilmaz, O. Preparation of chitin-G-poly(4-vinylpyridine) beads (2013) Journal of Macromolecular Science, Part A: Pure and Applied Chemistry, 50 (2), pp. 221-229.

Citations: 0

1. Lin, M. C., Tai, H. Y., Ou, T. C., Don, T. M. Preparation and characterization of UV-sensitive chitosan for UV-cure with poly(ethylene glycol) dimethacrylate (2012) Cellulose, 19 (5), pp. 1689-1700.

Cittaions: 0

1. Aldana, A. A., Gonzalez, A., Strumia, M. C. Martinelli, M. Preparation and characterization of chitosan/genipin/poly(N-vinyl-2-pyrolidone) films for controlled release drugs (2012) Materials Chemistry and Physics, 134 (1), pp. 317-324.

Cittaions: 1

1. Peng, H. H. Chen, J. W., Yang, T. P., Kuo, C. F., Wang, Y. J., Lee, M. W. Polygalacturonic acid hydrogel with short-chain hyaluronate cross-linker to prevent postoperative adhesion (2011) Journal of Bioactive and Compatible Polymers, 26 (6), pp. 552-564.

Citations: 1

1. D’Agostini-Junior, O., Petkowicz, C. L., Couto, A. G., De Andrade, S. F., Freitas, R. A. Simultaneous in situ monitoring of acrylic acid polymerization reaction on N-carboxymethyl chitosan using multidetectors: Formation of a new bioadhesive and gastroprotective hybrid particle (2011) Materials Science and Engineering C, 31 (3), pp. 677-682.

Citations: 2

1. Zheng, Y., Wang, A. Enhanced adsorption of ammonium using hydrogel composites based on chitosan and halloysite (2010) Journal of Macromolecular Science, Part A: Pure and Applied Chemistry, 47 (1), pp. 33-38.

Citations: 9

1. Kaith, B. S., Jindal, R., Jana, A. K., Maiti, M. Ferrous-persulphate induced graft copolymerization of monomer mixtures onto Saccharum spontaneum-L-natural fibre. (2009) Iranian Polymer Journal (English Edition), 18 (10), pp. 789-800.

Citations: 3

1. **Adali, T., Haydar, A., Neural Network applied to multifunctional materials (2007) Journal of Optoelectronics and Advanced Materials, 9 (6), pp. 1618-1622.**

**Citations: 1**

1. Erturk, K., Kose, S., Atay, F., Bilgin, V., Akyuz, I., Haciismailoglu, M. C., Kucuk, I., derebasi, N. Prediction of optical parameters of Sn doped CdO films using neural network (2008) Journal of Optoelectronics and Advanced Materials, 10 (2), pp. 335-338.

Citations: 0

1. **Adali, T., Accreditation in e-learning: North Cyprus higher education case (2009) Procedia- Social and Behavioral Sciences, 1 (1), pp. 2007-2080.**

**Citations: 1**

1. Krsmanovic, M., Djuric, M., Dmitrovic, V. A survey of student satisfaction with distance learning at faculty of organizational sciences, University of Belgrade (2012) Communications in Computer and information Science, 248, CCIS, pp. 111-117.
2. **Adali, T., Siman, F., Assessing team leader effectiveness in a higher education institution of North Cyprus (2009) Procedia-Social and Behavioral Science, 1 (1) , pp. 2073-2076.**

**Citations: 0**

1. **Adali T., Bentaleb A., Elmarzugi N., Hamza A. M.,***“PEG-calf thymus DNA interactions: Conformational, morphological and spectroscopic thermal studies”*, Journal of Biological Macromolecules, 61 (2013) 373-378.

 **Citations: 1**

1. **Elmarzugi, N. A., Adali T., Bentaleb A. M., Mohamed A.T., Hamza A. M.,**

*“Spectroscopic characterization of PEG-DNA biocomplexes by FTIR”,* Journal of AppliedPharmaceytical Science, 4(8) (2014) 6-10.

**10.  Memberships**

**10. 1-**Member of Turkish Polymer Society.

**10. 2-** Editorial Board Member, International Journal of Biological Macromolecules, Elsevier, (SCI), ISI Impact Factor: 2.87.

**10. 3-** Member, SPE (Society of Polymer Engineers).

**11.  Awards**

**11.1 Certificate of Merit**, Girne American University, 7th Day of June 2007. (Awarded by the Board of Trustees of Girne American University with Certificate of Merit for Asst. Prof. Terin Adali contribution to the development of the instution. Her services over the years have made an important impact on the development.)

**11.2 Certificate of Merit**, North Cyprus Ministery of Education, Vocational Education Department. 2008. (Consulting The Ministery of Education on the European Union Benchmarking Project.)

**11.3** Research **Award 2009**, Near East University.

**11.4 Prof. Mariapia Viola Magni, EBTNA (European Biotechnology Thematic Network Association) Award of Best Third Oral Presentation. Current Opinion in Biotechnology, Volume 24, Supplement 1 July 2013, S5.**

**12. Others**

 **12.1 Editor;** 1st International Symposium on Information Technologies, ISIT 2005. (2005), Symposium Proceedings, Free Birds Publishing, ISBN 9944-944-03-3.

 **12.2 Guest Editor**; Natural Product Journal, Special Issue; “*Bioactive Natural Product Researches on Biomedicine”.* Benhanm Science Publisher*,* (2012), Volume 3, Number 2.ISSN: 2210-3155 (Print), ISSN: 2210-3163 (Online).

**13. Courses Offered Last Two academic Year**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Academic** **Year** | **Semester** | **Title** | **Weekly hours** | **Student****Number** |
| **Teoretical** | **Lab works** |
| **2013/2014** | **Fall** | BME500 Thesis (Supervisor) | **1** | **4** | **3** |
| BME202 Biomaterials | **3** | **1** | **21** |
|  | BME401 Instrumental Analysis | **3** | **1** | **24** |
|  | BME510 Biomaterials for Medical Diagnosis and Theraphy | **3** | **0** | **11** |
|  | CHEM102 Organic Chemistry | **3** | **1** | **4** |
| **Spring** | BME500 Thesis (supervisor) | **1** | **4** | **3** |
| BME102/BIO102 Biochemistry | **3** | **1** | **15** |
|  |  | BME321 Artificial Organs  | **3** | **1** | **17** |
|  |  | FDE316 Food Engineering Applied Kinetics | **3** | **1** | **5** |
|  |  | CHEM212 Analytical Chemistry | **3** | **1** | **16** |
| **2014-2015** | **Fall** | BME500 Thesis (Supervision) | **1** | **4** | **8** |
| BME202 Biomaterials | **3** | **1** | **37** |
|  | BME401 Instrumental Analysis | **3** | **1** | **27** |
| BME510 Biomaterials for Medical Diagnosis and Theraphy | **3** | **0** | **13** |
|  |  | CHEM102 Organic Chemistry | **3** | **1** | **17** |
|  | **Spring** | BME500 Supervision (Thesis) | **1** | **4** | **8** |
|  |  | BME102/BIO102 Biochemistry | **3** | **1** | **45** |
|  |  | BME321 Artificial Organs  | **3** | **1** | **69** |
|  |  | CHEM212 Analytical Chemistry | **3** | **1** | **25** |

**14. 0 Other Educations**

 14.1 CISCO certified lecturer. Education. (Istanbul Technical University)

 -CISCO –CCNA 1

 -CISCO – CCNA 2

 -CISCO – CCNA 3

 -CISCO – CCNA 4

 -CISCO – IP Telephony

 -CISCO – Wireless Networking

 14.2 Microsoft Server Education

14.3 Havering College Vocational Education (Education) (London/England)

 14.4 Biotechnology Winter School (Bilkent University)