

EMU Constructing TRNC's Best Physics Laboratory



Work is continuing to make the physics laboratories at the Eastern Mediterranean University (EMU) Faculty of Arts & Sciences the best physics laboratories in the country. EMU increased the momentum of the renovations that are developing the physical and technical infrastructure of the laboratories for the first time since 1994. On the 25th of October 2017, EMU Rector Prof. Dr. Necdet Osam, Rector's Coordinator Asst. Prof. Dr. Arif Akkeleş, Faculty of Arts & Sciences Dean Prof. Dr. Mehmet Ali Özarıslan, Vice Dean Asst. Prof. Dr. Mehmet Bozer and Physics Department Chair Prof. Dr. İzzet Sakallı paid a visit to the site to observe the renovations first hand. During the visit EMU Rector Prof. Dr. Osam obtained extensive information about the renovation. With the best physics laboratories of the country, EMU aims to increasingly continue its contributions to the academic field of physics.

EMU Department of Mathematics in Top 15



The Turkish Mathematical Society's annual ranking list on "turkmath.org" has been updated for 2016. The rankings are sorted in the scope of SCI with respect to published articles in the fields of theoretic and applied mathematics between 1980-2016 in Turkey and Turkish Republic of Northern Cyprus (TRNC). In 2014 the Eastern Mediterranean University (EMU) was fifteenth on the list, climbing up to fourteenth place in 2016, EMU is placed fourth amongst

Foundation Universities in the TRNC and Turkey. Eastern Mediterranean University (EMU) instructor and Chair of Mathematics Department, Prof. Dr. Nazım İ. Mahmudov was ranked in the 10th place within the Turkey based mathematicians. Adding more, Faculty of Arts and Sciences Dean and also an instructor in the Department of Mathematics, Prof. Dr. Mehmet Ali Özarıslan appeared as the 13th in the list. Prof. Dr. Nazım İ. Mahmudov took the 26th place with his article

(Yeni) En Çok Atıf Alan 30.Yayın 2007-2016

(Yeni) Tüm Sıralamalar 1980 - 2016*

Sıralama	Kurum	Yayın Sayısı (toplam 12787)
1	MIDDLE EAST TECHNICAL UNIVERSITY	970
2	İSTANBUL TEKNİK UNIVERSİTESİ	494
3	ANKARA UNIVERSİTESİ	490
4	ATILIM UNIVERSİTESİ	489
5	HACETTEPE UNIVERSİTESİ	486
6	İHSAN DOĞRAMACI BİLKENT UNIVERSİTESİ	485
7	GAZİ UNIVERSİTESİ	484
8	EGE UNIVERSİTESİ	484
9	YILDIZ TEKNİK UNIVERSİTESİ	371
10	CANKAYA UNIVERSİTESİ	337
11	ATATÜRK UNIVERSİTESİ	329
12	FIRAT UNIVERSİTESİ	310
13	SELCUK UNIVERSİTESİ	292
14	DOĞU AKDENİZ UNIVERSİTESİ	286
15	AKDENİZ UNIVERSİTESİ	273
16	FATİH UNIVERSİTESİ	262
17	ERCIYES UNIVERSİTESİ	261
18	BOĞAZİÇİ UNIVERSİTESİ	247
19	KOC UNIVERSİTESİ	246
20	İNÖNÜ UNIVERSİTESİ	239
21	YUZUNCU YIL UNIVERSİTESİ	234
22	TOBB EKONOMİ VE TEKNOLOJİ UNIVERSİTESİ	210

(Yeni) Yıllara Göre Kurum Sıralamaları 2005 - 2016*

published in "Computers & Mathematics with Applications" Journal among the most referred articles publish within the last decade.

As per the rankings of universities, Eastern Mediterranean University, Arts and Sciences Faculty, Mathematics Department has outranked a considerable number of mathematic departments of various prominent universities and made it to the 14th place. Along with all

these noteworthy achievements, Eastern Mediterranean University's Mathematics Department has produced over 500 undergraduate, 160 master's and 57 Ph.D. graduates. Currently providing high quality study opportunities with 7 professors, 3 associate professors, 10 assistant professors and 14 part time academic staff members who are all Ph.D holders, EMU Mathematics Department is one of the strongest and most competitive departments within the region.

Prosthetic Leg for Can Dost by EMU Health Sciences Faculty



the Main Building of the EMU Health Sciences Faculty on Tuesday, the 24th of October 2017 at 11:30. Lookers-on were moved to see Can Dost try to adapt to the prosthetic leg and walk on four legs like she used to. A rehabilitation process for Can Dost to adapt the prosthetic leg has commenced.

"We have started the prosthetic leg adaptation period"

Speaking about the prosthetic leg EMU Health Sciences Faculty Dean Prof. Dr. Mehtap Malkoç stated that the work they are carrying out can be viewed as a type of social responsibility project noting that the Health Sciences Faculty is making important breakthroughs in Prosthesis and Orthosis in the TRNC. Indicating that they see Can Dost as their patient Prof. Dr. Malkoç highlighted that they are doing all they can to eradicate her problem, starting the rehabilitation program that should lead to adaptation of the prosthetic leg.

A first in the TRNC

Physiotherapy and Rehabilitation Department academic staff member Asst. Prof. Dr. Yasin Yurt expressed that a practice carried out on animals abroad has been carried out for the first time in the TRNC at EMU. Asst. Prof. Dr. Yurt also indicated that the prosthetic leg design can be used for different types of amputee animals. Stating that a healthy society requires healthy animals Asst. Prof. Dr. Yurt noted their hopes of this work initiating the materialization of the planned Animal Rehabilitation Centre. EMU Rector Prof. Dr. Necdet Osam's dog Can Dost continues to live her new, happy and peaceful life at EMU.



was amputated. Umut, whose expenses were met by the Silent Ones association, was in need of a warm and loving home. Immediately after hearing about the situation, EMU Rector Prof. Dr. Necdet Osam adopted Umut. With her new name Can Dost, Umut became a part of EMU, her lifelong home.

Can Dost has four legs once again

EMU Health Sciences Faculty have used all means available to help Can Dost who is living at an area designated to her at the EMU Rector's Office, where she receives the constant love and affection of EMU employees. The prosthetic leg designed for Can Dost under the leadership of EMU Health Sciences Faculty Dean Prof. Dr. Mehtap Malkoç and Physiotherapy and Rehabilitation Department academic staff member in charge of the Centre of Prosthesis Orthosis and Biomechanics Asst. Prof. Dr. Yasin Yurt was tested at

The six and a half month old female Labrador cross breed dog named Can Dost has quickly become the mascot of the Eastern Mediterranean University (EMU) known for its animal friendly campus and projects that value people and nature. Can Dost who was previously

named Umut was run over after an unlucky incident on the Güzelyurt – Nicosia main road three and a half months ago. After being noticed by a group of animal lovers the then five and a half month old dog was operated on by Vet Tuğşad Ebeoğlu, and one of her legs

Four New EMU Rector's Office Vehicles

The Eastern Mediterranean University (EMU) Rector's Office has added four new vehicles to its fleet. To answer the increasing transportation requirements, three Seat passenger cars have been added to the Rector's Office fleet. A Volkswagen Amarok pick-up truck has been added as a security vehicle. After the purchase of the said vehicles, EMU Vice Rector for Administrative

and Technical Affairs Prof. Dr. Özgür Eren, Vice Rector for Student Affairs Prof. Dr. M. Yaşar Özden and Rector's Coordinator Asst. Prof. Dr. Arif Akkeleş carried out inspections on behalf of the EMU Rector's Office. After inspecting and examining the vehicles in detail the Rector's Office representatives handed them over to the Rector's Office drivers and the Security Affairs Unit.



EMU Education Faculty Welcomes New Students



The Eastern Mediterranean University (EMU) Education Faculty, Department of Elementary Education organized an orientation event with the aim of adapting new students to the department and university. The said event was attended by Vice Dean of the EMU Education Faculty Asst. Prof. Dr. Hatice Nilay Hasipoğlu, EMU Education Faculty, Department of Elementary Education Chair Prof. Dr. Elif Yeşim Üstün, academic staff members Prof. Dr. Ayşe Işık

Gürşimşek and Asst. Prof. Dr. Eda Kargı as well as research assistants and newly registered students. Speaking at the event Vice Dean of the EMU Education Faculty Asst. Prof. Dr. Hatice Nilay Hasipoğlu wished all new students a very pleasant four years at the department.

EMU Education Faculty, Department of Elementary Education Chair Prof. Dr. Elif Yeşim Üstün thanked the new students for choosing EMU, providing detailed information about

the courses they will be taking. Prof. Dr. Üstün also advised the new students to attend social activities and participate in cultural exchange by forming friendships with students from different nationalities.

“EMU is an international university”

In a speech of her own, EMU Education Faculty, Department of Elementary Education academic staff member Prof. Dr. Ayşe Işık Gürşimşek stated that they will educate the new

students in the best way possible stating that they are part of a very good university. Indicating that EMU is an international university, Prof. Dr. Gürşimşek noted that the students will be graduating as teachers in four years' time. Expressing that being at EMU is an opportunity for students to develop themselves socially and culturally as well as academically, Prof. Dr. Gürşimşek advised new students to develop their foreign languages. Meanwhile, EMU Education Faculty, Department of Elementary Education academic staff member Asst. Prof. Dr. Eda Kargı noted that they have worked efficiently and are ready to do all they can to educate individuals that will be valuable to society.

The departments' research assistants also took to the stage one by one, making speeches and introducing themselves to the new students. The research assistants underlined that they are ready to help in any way they can. Following the speeches a question and answer session took place. After EMU Education Faculty, Department of Elementary Education academicians answered student questions, they handed out the “Student Handbook” that contains all that needs to be known about the 2017-2018 Academic Year.

Certificate Ceremony for Successful Students of EMU Faculty of Law

The Eastern Mediterranean University (EMU) Faculty of Law Honor and High Honor Certificate Ceremony took place at the entrance hall of the faculty building on Tuesday, the 24th of October 2017. At the ceremony that commenced at 12:30, successful students were presented Honor and High Honor Certificates by the Faculty of Law academic staff. A total of 80 students were presented their certificates by Faculty of Law Dean Prof. Dr. Metin Gürkanlar, Vice Deans Asst. Prof. Dr. Emine Kocano Rodoslu and Asst. Prof. Dr. Arzu Alibaba as well as academic staff members Prof. Dr. Turgut Turhan, Asst. Prof. Dr. Can Azer, Asst. Prof. Dr. Seda Orbay

Yücel, Asst. Prof. Dr. Çelik Ulusoy, Asst. Prof. Dr. Bezar Eylem Ekinci, Asst. Prof. Dr. Hakan Bilgeç, Asst. Prof. Dr. Ulaş Gündüzler, Asst. Prof. Dr. Nazime Nazlı Beysan, Asst. Prof. Dr. Hacer Soykan Adaoğlu and Asst. Prof. Dr. Pervin Aksoy İpekçioğlu. Following the certificate presentation, a musical performance took place with EMU Faculty of Education, Music Teaching Department students Çağdaş Aydaş on vocals and Mete Ramazan on guitar. Following the musical performance, the students moved to the cocktail area with members of academic staff, where long conversations took place.



EMU Dr. Fazıl Küçük Faculty of Medicine's Statements on Patient Rights



Eastern Mediterranean University (EMU) Dr. Fazıl Küçük Faculty of Medicine Instructor and Pediatrician Dr. Umut Altunç made statements on patient rights on the occasion of "26 October Patient Rights Day". Statement of Dr. Altunç is as follows:

Today is the day of patients: Did you ask your doctor?

"Patient satisfaction is one of the key criteria to provide good quality health care services. Our main goal is to train patient satisfaction oriented doctors. It is very vital for a doctor to build a relationship with the patients where confidence is significant. Patient should be welcomed appropriately, settled down, examined by respecting the patient's body and privacy and then an appropriate treatment should be applied. It is doctor's responsibility to apply the latest, most valid and truest approach towards their patients. Doctors should professionally improve themselves, continuously follow up the improvements and provide the latest treatments to the patients. Within the sole state run university in our country, Dr. Fazıl Küçük Faculty of Medicine organizes its curriculum in order to train future doctors who

are respectful to patients rights, self improving and successful. Improving the relationship between doctors and patients contributes to obtain a higher quality health care service. With this respect, we suggest the patients to ask the following questions to their doctors:

What is the diagnosis?

What are the treatment options? What are the advantages/disadvantages of each option? What kind of side-effects might these treatments have? Is there a need for examination? What is the reason behind examining? When do the results come in? What to expect from the results? What is the name, content and effect of the prescribed medicine? How should it be used? Does it have any interactions with other medicine? Will there be a need for other treatment methods? What are the surgical options? What are the possible side effects and unwanted results?

Patients should be directed to a unit where they can easily reach to healthcare organizations that track the course of their illness and state their complaints or feedback."

Record Breaking Blood Donation from EMU to Nicosia State Hospital



With over 20 thousand students, the Eastern Mediterranean University (EMU) plays an important role in blood donation campaigns at the Turkish Republic of Northern Cyprus. Recently a blood donation campaign in benefit of the Nicosia Dr. Burhan

Nalbantoğlu State Hospital Blood Bank took place. The donation was organized by the EMU Health Sciences Faculty and North Cyprus Red Crescent.

Interest toward the blood donation that took place at the EMU Atatürk



Square on Tuesday, the 24th of October 2017 between 10.30 – 16:00 was at record levels. At the end of the event 83 units of blood were donated to the Nicosia Dr. Burhan Nalbantoğlu State Hospital Blood Bank. Therefore, EMU broke the record for highest

amount of blood obtained at blood donation events throughout the country. EMU, the institution that raised awareness about Thalassemia, a common disease in TRNC, will continue to carry out blood donation events as part of its social responsibility understanding.

EMU Shows Full Support to Breast Cancer Awareness Activities



Eastern Mediterranean University (EMU) shows full support to nationwide breast cancer awareness activities. On Thursday, the 26th of October 2017 EMU supported the "Pink Day" activity organized by the Famagusta Municipality, Kale Lions and Help Those with Cancer Association. 2 buses full of students and members of academic staff from the Dr. Fazıl Küçük Faculty of Medicine travelled to the car park opposite the Victory Monument where colorful scenes took place. Those who attended the breast cancer awareness walk wore pink t-shirts and ribbons whilst carrying pink balloons and a range of signs.

"Early Diagnosis Saves Lives"

The event was attended by TRNC Minister of Health Faiz Sucuoğlu, Ministry of

Health Undersecretary Kemal Deniz Dana, Members of Parliament, Famagusta Mayor İsmail Arter, EMU Dr. Fazıl Küçük Faculty of Medicine Dean Prof. Dr. Nahide Gökçora, Help Those with Cancer Association President Raziye Kocaismail and Kale Lions President Fisun Esatoğlu as well as numerous association representatives, students and members of academic staff. Speaking at the event, TRNC Minister of Health Faiz Sucuoğlu stated that non-governmental organizations are prerequisites of community living indicating that they were at the forefront of raising awareness regarding breast cancer and early diagnosis via activities such as talks and meetings. Stating that there is no reason to be afraid of cancer, Minister Sucuoğlu stressed the

importance of early diagnosis stating that it saves lives.

International Recognition in Cancer Registry

EMU Dr. Fazıl Küçük Faculty of Medicine Dean Prof. Dr. Nahide Gökçora indicated that they will fulfill important achievements within four years as a result of their joint project with the Ministry of Health. "Our Faculty has set up a Cancer Registry at the Burhan Nalbantoğlu State Hospital with the contributions of the Ministry of Health and non-governmental organizations. We also formed the National Cancer Advisory Board. 10 days ago, we shared the North Cyprus Cancer Statistics at the annual meeting of the International Association of Cancer

Registries (IACR) in Utrecht, Holland. Therefore, the TRNC Cancer Registry gained international recognition for the first time. We also received an invitation to be an official member of IACR. I hope to feel the support of everyone in passing the Cancer Sickness Notification Law that will ensure the permanency of such action. I also hope to see days without cancer."

"Have Regular Check-Ups"

Famagusta Mayor İsmail Arter highlighted that the municipality will always continue to support such activities. Arter touched upon the importance of early diagnosis stating that cancer need not be feared as a result of advancements in medicine. Expressing that if left too late the disease can have fatal consequences Arter highlighted the importance of regular check-ups. Help Those with Cancer Association President Raziye Kocaismail noted that breast cancer constitutes of one third of all cancer cases in the TRNC. Kocaismail expressed her satisfaction regarding raising awareness with her team over the last month in many regions starting from Kyrenia. Finally, Kale Lions President Fisun Esatoğlu thanked all involved in the organization of the awareness walk, wishing everyone healthy, cancer free days.

Great Interest towards EMU Department of Interior Architecture "Re-Use Project Exhibition"



There was great interest towards the Eastern Mediterranean University (EMU) Faculty of Architecture, Department of Interior Architecture "Re-Use Project Exhibition". The 2016- 2017 Academic Year Spring Semester Re-Use Projects of the Martinengo Bastion were exhibited from the 10th to the 16th of October 2017. The conceptual projects of postgraduate students attending the course INAR 524 under course coordinator Assoc. Prof. Dr. Özlem Olgaç Türker as well as ITAS 302 and INAR 392 students' revival and sustenance projects designed with the aid of course instructors Assoc. Prof.

Dr. Özlem Olgaç Türker, Asst. Prof. Dr. Münevver Özgür Özersa, academic staff member and master architect Seyit Ermiyagil and academic staff member Costantinos Economides plus research assistants Talaa Moghadda and Javad Khodaparast were exhibited at the Martinengo Bastion.

The said exhibition was also visited by the Directorate of Ancient Arts and Museums Famagusta Branch team. Ancient Arts and Museums Famagusta Branch Director Hasan Tekel visited the exhibition with his team on the 16th of October 2017, receiving information about the process and projects



from EMU Department of Interior Architecture Chair Prof. Dr. Uğur Ulaş Dağlı and project coordinator academic staff.

The visit also touched upon EMU Department of Interior Architecture students continuing to create re-use projects for historical structures in the Famagusta Walled City. Ideas were exchanged about collaboration in order to carry out work together with the Ancient Arts and Museums Directorate.

EMU Department of Interior Architecture, the only department of its kind with AQAS accreditation in

Cyprus and Turkey runs numerous social responsibility projects. As part of second semester of year three course INAR 392 / ITAS 302 Interior Architecture Studio IV (which is available in both English and Turkish) renewal projects are worked on concerning a building of historical importance in the TRNC. The main goal of this course is to develop an understanding of cultural heritage and appropriate design approaches for renewal projects. On this note scenarios of renewing structures are discussed in line with contemporary conservation principles leading to interior designs and design of the immediate vicinity.

"Halloween Party" in EMU

The Eastern Mediterranean University (EMU) International Office under the Vice Rector's Office for International Affairs and Promotion is organizing a "Halloween Party" to celebrate Halloween night. The annually organized and celebrated Halloween Party will take place on Friday on the 27th of October at 20:00 in EMU Atatürk Square.

Creating an atmosphere full of entertainment for both EMU and

people of Famagusta is desired with the event that aims to bring people from different cultures together to have fun.

There will be a "The Best Costume" competition during the event where various kinds of costumes will be worn. If you are willing to participate in the competition you can register from the website (<http://io.emu.edu.tr>) of EMU International Office.



EMU Nutrition and Dietetics Department Represented at International Congresses



Eastern Mediterranean University (EMU) Health Sciences Faculty, Nutrition and Dietetics Department academic staff member Assist. Prof. Dr. Seray Kabaran

represented Eastern Mediterranean University at the "International Healthy Nutrition Congress – Gastrointestinal Diseases" in İzmir. During the said

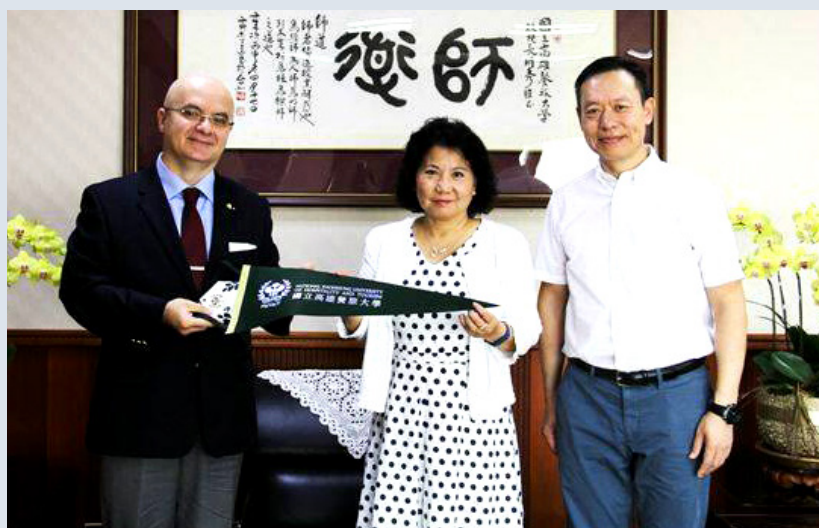
congress, Assist. Doç. Dr. Kabaran delivered a presentation titled 'Nutrition Deficiencies in Children with Short Bowel Syndrome' and provided

information on fluid and electrolyte loss, carbohydrate malabsorption, fat malabsorption, total body sodium deficiency, iron deficiency, deficiency of fat-soluble vitamins, vitamin B12 deficiency, and zinc deficiency in children experiencing the said syndrome. Assist. Prof. Dr. Kabaran also touched upon the necessity of the provision of energy, protein and all other important food elements for the healthy growth of children experiencing the short bowel syndrome.

EMU Represented at International Healthy Nutrition Congress

Health Sciences Faculty, Nutrition and Dietetics Department academic staff member Assoc. Prof. Dr. Emine Yıldız represented EMU at the "International Healthy Nutrition Congress" in İzmir. During the congress, Assoc. Prof. Dr. Yıldız delivered a presentation titled "Dyspepsia and Dietary Guidelines".

EMU Faculty of Tourism Instructor in Taiwan



Eastern Mediterranean University (EMU) Faculty of Tourism instructor Prof. Dr. Osman M. Karatepe provided training on "Marketing Management" in National Kaohsiung University of Hospitality and Tourism (NKUHT) in Taiwan. Training that took place between the 25th of September and 6th of October hosted doctorate students from Vietnam and Indonesia as well as the academic staff of the NKUHT. Within the scope of the training, case studies were conducted with applications from Europe, Eastern Mediterranean, Middle East, Asia and North America.

NKUHT is the sole university in Taiwan that offers training in the

field of accommodation and tourism. The university invites well-known academicians who have international experience on education and also, academicians that are internationally recognised in the field of scientific research, in order to provide a higher quality education for its doctorate level students.

A Visit to Rector

After his training session in Taiwan, Prof. Dr. Karatepe paid a visit to Prof. Dr. Pearl Lin, the Rector of NKUHT. During his visit, Prof. Dr. Karatepe exchanged ideas on a possible cooperation between NKUHT and EMU by providing detailed information on EMU.

This Week's Academic Publications

Source: *Web of Science*

Faculty of Engineering

1 - Hamid Ghayour, Majid Abdellahi, Neriman Özada, Saeid Jabbrzare, Amirsalar Khandan. Hyperthermia application of zinc doped nickel ferrite nanoparticles. *JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS*, 111: 464-472, DEC 2017.

2 - Faegheh S. Yeganli, Hasan Demirel, Rinyu Yu. Noise removal from MR images via iterative regularization based on higher-order singular value decomposition. *SIGNAL IMAGE AND VIDEO PROCESSING*, 11(8): 1477-1484, NOV 2017.

3 - Gulsher Baloch, Hüseyin Özkaramanlı. Image denoising via correlation-based sparse representation. *SIGNAL IMAGE AND VIDEO PROCESSING*, 11(8) 1501-1508, NOV 2017.

Faculty of Communication and Media Studies

1 - Nasser Khasib, Metin Ersoy. Citizen, mainstream and peace journalism relationship in covering Syria events: a content analysis of Aljazeera. *QUALITY & QUANTITY*, 51(6): 2647-2664. NOV 2017.

Faculty of Business & Economics

1 - Mehmet Balcılar, Stelios Bekiros, Rangan Gupta. The role of news-based uncertainty indices in predicting oil markets: a hybrid nonparametric quantile causality method. *EMPIRICAL ECONOMICS*, 53(3): 879-889, NOV 2017.

2 - S.J.H. Shahzad, Naveed Raza, Mehmet Balcılar, Sajid Ali, Muhammad Shahbaz. Can economic policy uncertainty and investors sentiment predict commodities returns and volatility? *RESOURCES POLICY*, 53:208-218, Sep 2017.

Faculty of Arts & Sciences

1 - M.G. Richarte, I. G. Salako, J.P. Graca Morais, H. Moradpour, Ali Övgün. Relativistic Bose-Einstein condensates thin-shell wormholes. *PHYSICAL REVIEW D*, 96(8): 084022, OCT 10 2017.

Faculty of Pharmacy

1 - SD Keyiran, Neriman Özhatay. Karyomorphological Contribution to the Genus *Bellevalia* (Asparagaceae) in Turkey. *PAKISTAN JOURNAL OF BOTANY*. 49(4): 1345-1350, AUG 2017.