

## **Prof. RECEP KESER**

### **Personal Information**

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### **Education Information**

Post Doctorate, Vanderbilt University, Science Faculty, Physics And Astronomy, United States Of America 2011 - 2012

Doctorate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Fizik Anabilim Dalı, Turkey 2004 - 2009

Postgraduate, Karadeniz Technical University, Fen Bilimleri Enstitüsü, Fizik Anabilim Dalı, Turkey 2001 - 2004

Undergraduate, Ondokuz Mayıs University, Faculty Of Arts And Sciences, Fizik, Turkey 1997 - 2001

### **Foreign Languages**

English, B2 Upper Intermediate

### **Dissertations**

Doctorate, RİZE İLİ SAHİL KUMLARINDA VE BAZI KAYAÇLARDA DOĞAL GAMA RADYOAKTİVİTE SEVİYELERİNİN BELİRLENMESİ, Recep Tayyip Erdogan University, Fen Bilimleri Enstitüsü, Fizik Anabilim Dalı, 2009

Postgraduate, FIRTINA VADİSİ'NİN ÇAMLIHEMŞİN'DEN YUKARI KISMININ DOĞAL RADYOAKTİVİTE SEVİYESİNİN BELİRLENMESİ, Karadeniz Technical University, Güneysu Fizik Tedavi ve Rehabilitasyon Yüksekokulu, Fizik Anabilim Dalı, 2004

### **Research Areas**

Physics, Nuclear physics, Special nuclear reactions, Natural Sciences

### **Academic Titles / Tasks**

Professor, Recep Tayyip Erdogan University, Fen Edebiyat Fakültesi, Fizik, 2019 - Continues

Associate Professor, Recep Tayyip Erdogan University, Fen-Edebiyat Fakültesi, Fizik Bölümü, 2014 - 2019

Assistant Professor, Recep Tayyip Erdogan University, Fen-Edebiyat Fakültesi, Fizik Bölümü, 2009 - 2014

Assistant Professor, Vanderbilt University, Science Faculty, Physics And Astronomy, 2011 - 2012

Research Assistant, Recep Tayyip Erdogan University, Fen-Edebiyat Fakültesi, Fizik Bölümü, 2006 - 2009

Research Assistant, Karadeniz Technical University, Rize Fen-Edebiyat Fakültesi, Fizik Bölümü, 2001 - 2006

### **Academic and Administrative Experience**

Recep Tayyip Erdogan University, Fen Bilimleri Enstitüsü, İş Sağlığı Ve Güvenliği, 2019 - Continues

Recep Tayyip Erdogan University, Fen-Edebiyat Fakültesi, Fizik Bölümü, 2012 - Continues

Recep Tayyip Erdogan University, Rektorluk, Enformatik Bölümü, 2015 - 2017

Recep Tayyip Erdogan University, Fen-Edebiyat Fakültesi, Fizik Bölümü, 2012 - 2017

## Courses

Temel Bilgi Teknolojileri, Undergraduate, 2015 - 2016

İleri Nükleer Fizik-II, Postgraduate, 2015 - 2016

İstatistik Mekanığı, Doctorate, 2015 - 2016

Nükleer Radyasyon Fiziği, Postgraduate, 2015 - 2016

Bilgisayar Programlama, Undergraduate, 2015 - 2016

Temel Bilgi Teknolojileri, Undergraduate, 2015 - 2016

Temel Bilgi Teknolojileri, Undergraduate, 2015 - 2016

## Advising Theses

KESER R., İdrar Örneklerinde Tritium Analizi ve Bazı Biyokimyasal Parametrelerle Karşılaştırılması, Doctorate, S.Dizman(Student), 2015

KESER R., Rize Bölgesindeki Bazı Nehir ve Deniz Suyu Örneklerindeki Tritium Seviyesinin Belirlenmesi, Postgraduate, N.İpek(Student), 2015

KESER R., Bal Örneklerinde Radyoaktivite Düzeyinin Belirlenmesi, Postgraduate, E.Altekin(Student), 2013

## Published journal articles indexed by SCI, SSCI, and AHCI

### I. Evaluation and mapping of radioactivity and radiological risks in sediments before the nuclear power plant in Türkiye

DİZMAN S., Kart D., Yeşilkanat C. M., Keser R., Görür F. K.

International Journal of Environmental Science and Technology, 2024 (SCI-Expanded)

### II. The assessment of radioactivity and radiological hazards in soils of Bolu province, Turkey

Dizman S., KORKMAZ GÖRÜR F., Keser R., GÖRÜR O.

ENVIRONMENTAL FORENSICS, vol.20, no.3, pp.211-218, 2019 (SCI-Expanded)

### III. Natural radioactivity in ceramic tiles and associated radiological hazards

Dizman S., KESER R.

INTERNATIONAL JOURNAL OF RADIATION RESEARCH, vol.17, no.2, pp.245-252, 2019 (SCI-Expanded)

### IV. Assessment of human health risk from heavy metals levels in water and tissues of two trout species (*Oncorhynchus mykiss* and *Salmo coruhensis*) from the Frtna and Guneysu Rivers in Turkey

Dizman S., Gorur F. K., Keser R.

TOXIN REVIEWS, vol.36, no.4, pp.306-312, 2017 (SCI-Expanded)

### V. Determination of tritium concentrations in humans before the development of a nuclear power plant in Turkey

Dizman S., YILMAZ A., KESER R.

ISOTOPES IN ENVIRONMENTAL AND HEALTH STUDIES, vol.51, no.3, pp.478-484, 2015 (SCI-Expanded)

### VI. RADIOACTIVITY AND HEAVY METAL CONCENTRATIONS IN VARIOUS HONEY SAMPLES

ALTEKIN E., Dizman S., Keser R.

JOURNAL OF ENVIRONMENTAL PROTECTION AND ECOLOGY, vol.16, no.2, pp.716-722, 2015 (SCI-Expanded)

### VII. Microscopic study of O-16+O-16 fusion

Simenel C., Keser R., Umar A. S., Oberacker V. E.

- PYHICAL REVIEW C, vol.88, no.2, 2013 (SCI-Expanded)
- VIII. Determination of radioactivity levels and hazards of sediment and rock samples in Ikizdere and Kaptanpasa Valley, Turkey  
 Keser R., Gorur F. K., ALP İ., Okumusoglu N. T.  
 INTERNATIONAL JOURNAL OF RADIATION RESEARCH, vol.11, no.3, pp.155-165, 2013 (SCI-Expanded)
- IX. Annual effective dose and concentration levels of gross alpha and beta in Turkish market tea  
 Gorur F. K., Keser R., Akcay N., As N., Dizman S.  
 IRANIAN JOURNAL OF RADIATION RESEARCH, vol.10, no.2, pp.67-72, 2012 (SCI-Expanded)
- X. Microscopic study of Ca plus Ca fusion  
 Keser R., Umar A. S., Oberacker V. E.  
 PHYSICAL REVIEW C, vol.85, no.4, 2012 (SCI-Expanded)
- XI. Radioactivity and heavy metal concentrations of some commercial fish species consumed in the Black Sea Region of Turkey  
 Gorur F. K., Keser R., AKÇAY N., DİZMAN S.  
 CHEMOSPHERE, vol.87, no.4, pp.356-361, 2012 (SCI-Expanded)
- XII. Radioactivity and heavy metal concentrations in food samples from Rize, Turkey  
 GORUR F. K., Keser R., AKÇAY N., DİZMAN S., AS N., Okumusoglu N. T.  
 JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, vol.92, no.2, pp.307-312, 2012 (SCI-Expanded)
- XIII. Radionuclides and heavy metals concentrations in Turkish market tea  
 GORUR F. K., Keser R., AKÇAY N., DİZMAN S., Okumusoglu N. T.  
 FOOD CONTROL, vol.22, no.12, pp.2065-2070, 2011 (SCI-Expanded)
- XIV. Annual effective dose and concentration levels of gross alpha and beta in various waters from Samsun, Turkey  
 GORUR F. K., Keser R., DİZMAN S., Okumusoglu N. T.  
 DESALINATION, vol.279, pp.135-139, 2011 (SCI-Expanded)
- XV. Radionuclide concentration in tea, cabbage, orange, kiwi and soil and lifetime cancer risk due to gamma radioactivity in Rize, Turkey  
 Keser R., GORUR F. K., AKÇAY N., OKUMUSOGLU N. T.  
 JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, vol.91, no.6, pp.987-991, 2011 (SCI-Expanded)
- XVI. Radioactivity in sediments and gross alpha-beta activities in surface water of Firtina River, Turkey  
 Kuecuekoemeroglu B., Kurnaz A., Keser R., KORKMAZ F., OKUMUSOGLU N. T., KARAHAN G., ŞEN C., ÇEVİK U.  
 ENVIRONMENTAL GEOLOGY, vol.55, no.7, pp.1483-1491, 2008 (SCI-Expanded)
- XVII. Determination of radioactivity levels and hazards of soil and sediment samples in Firtina Valley (Rize, Turkey)  
 KURNAZ A., KUECUEKOEMEROGLU B., Keser R., OKUMUSOGLU N. T., KORKMAZ F., KARAHAN G., CEVIK U.  
 APPLIED RADIATION AND ISOTOPES, vol.65, no.11, pp.1281-1289, 2007 (SCI-Expanded)

## Articles Published in Other Journals

- I. A comparison of two methods used for determination of tritium concentration in urine samples by liquid scintillation counter  
 Dizman S., KESER R.  
 RADIATION DETECTION TECHNOLOGY AND METHODS, vol.2, no.1, 2018 (ESCI)
- II. Assessments of Tritium Concentration in the Some Water Samples around Rize  
 DİZMAN S., Kağanoğlu Ç. F., İpek N., KESER R.  
 Turkish Journal of Materials, vol.3, pp.53-57, 2018 (Peer-Reviewed Journal)
- III. TRITIUM LEVELS IN PEOPLE LIVING IN GIRESUN PROVINCE OF TURKEY  
 DİZMAN S., KESER R., YILMAZ A., ÇAKIR B.  
 Nature Sciences, vol.13, no.1, pp.1-6, 2018 (Peer-Reviewed Journal)
- IV. Annual Effective Dose and Concentration Levels of Gross  $\alpha$  and  $\beta$  in Turkish Market Tea

## Refereed Congress / Symposium Publications in Proceedings

- I. **Investigation of Tritium Concentrations in Seawater Samples Collected Along the West Coastline of Sinop Province**  
DİZMAN S., Aşık F. Z., KESER R., GORUR F. K.  
Karadeniz 2. Uluslararası Uygulamalı Bilimler Kongresi, Rize, Turkey, 23 - 25 August 2019, pp.75
- II. **The Investigation of Tritium Activity Concentrations in the Drinking Water before Nuclear Power Plant in Sinop Province**  
Dizman S., Aşık F. Z., Keser R., Gorur F. K.  
Third International Mediterranean Natural Sciences, Health Sciences and Engineering Congress (MENSEC III), Podgorica, Montenegro, 18 - 20 June 2019, pp.87
- III. **Determination of tritium concentrations in seawater samples along the east coastline before nuclear power plant in Sinop province**  
DİZMAN S., Aşık F. Z., KESER R., GORUR F. K.  
5th International Conference on Theoretical and Experimental Studies in Nuclear Applications and Technology, Amasya, Turkey, 2 - 04 May 2019, pp.48
- IV. **Natural Radioactivity Levels and Related Risk Assessment in Some Ceramic Materials**  
DİZMAN S., KART D., KESER R.  
XI. International Conference On Nuclear Structure Properties, Trabzon, Turkey, 12 - 14 September 2018, pp.21
- V. **Natural Radioactivity Levels and Related Risk Assessment in Some Ceramic Materials**  
DİZMAN S., KART D., KESER R.  
XI. International Conference On Nuclear Structure Properties, Trabzon, Turkey, 12 - 14 September 2018, pp.21
- VI. **Investigating Knowledge Levels of People Living in Samsun Related to Radiation and Nuclear Power Plants**  
KESER R., DİZMAN S., YILMAZ A., ÇAKIR B., GÖRÜR O.  
International Conference on Science and Technology, Prizren, Serbia, 5 - 09 September 2018
- VII. **Investigating Knowledge Levels of People Living in Samsun Related to Radiation and Nuclear Power Plants**  
KESER R., DİZMAN S., YILMAZ A., ÇAKIR B., GÖRÜR O.  
International Conference on Science and Technology, Prizren, Kosova, 5 - 09 September 2018, pp.30
- VIII. **Investigation of Natural Radioactivity Levels in Ceramic Tiles and Associated Radiological Hazards**  
DİZMAN S., KESER R.  
International Conference on Science and Technology, Prizren, Kosova, 5 - 09 September 2018, pp.32
- IX. **The Assessment of Radioactivity and Radiological Hazards in Soil from Bolu Province, Turkey**  
GORUR F. K., DİZMAN S., KESER R., GÖRÜR O.  
International Conference on Science and Technology, Prizren, Kosova, 5 - 09 September 2018, pp.33
- X. **Investigation of Natural Radioactivity Levels in Ceramic Tiles and Associated Radiological Hazards**  
DİZMAN S., KESER R.  
International Conference on Science and Technology, Prizren, Kosova, 5 - 09 September 2018, pp.32
- XI. **The Assessment of Radioactivity and Radiological Hazards in Soil from Bolu Province, Turkey**  
GORUR F. K., DİZMAN S., KESER R., GÖRÜR O.  
International Conference on Science and Technology, Prizren, Kosova, 5 - 09 September 2018, pp.33
- XII. **Investigating Knowledge Levels of People Living in Samsun Related to Radiation and Nuclear Power Plants**  
KESER R., DİZMAN S., YILMAZ A., ÇAKIR B., GÖRÜR O.  
International Conference on Science and Technology, Prizren, Kosova, 5 - 09 September 2018, pp.30
- XIII. **Tritium Activity Levels in Bottled Water and Mineral Water Sold in Azerbaijan**

- Mukhtarlı O., DİZMAN S., KESER R., Korkmaz Görür F.  
4th International Conference on Theoretical and Experimental Studies in Nuclear Applications and Technology  
(TESNAT 2018), Antalya, Turkey, 20 - 22 April 2018, pp.57
- XIV. **Tritium Activity Levels in Bottled Water and Mineral Water Sold in Azerbaijan**  
Mukhtarlı O., DİZMAN S., KESER R., Korkmaz Görür F.  
4th International Conference on Theoretical and Experimental Studies in Nuclear Applications and Technology  
(TESNAT 2018), Antalya, Turkey, 20 - 22 April 2018, pp.57
- XV. **Investigation of Tritium Radioisotope in Urine Samples Taken from Trabzon People in Turkey**  
DİZMAN S., MUKTARLI O., KESER R., YILMAZ A., ÇAKIR B.  
3rd International Turkic World Conference on Chemical Sciences & Technologies, Baku, Azerbaijan, 10 - 13  
September 2017, pp.113
- XVI. **Investigation of Tritium Radioisotope in Urine Samples Taken from Trabzon People in Turkey**  
DİZMAN S., MUKTARLI O., KESER R., YILMAZ A., ÇAKIR B.  
3rd International Turkic World Conference on Chemical Sciences & Technologies, Baku, Azerbaijan, 10 - 13  
September 2017, pp.113
- XVII. **Investigation of Tritium Radioisotope in Urine Samples Taken from Trabzon People in Turkey**  
DİZMAN S., MUKTARLI O., KESER R., YILMAZ A., ÇAKIR B.  
3rd International Turkic World Conference on Chemical Sciences & Technologies, Baku, Azerbaijan, 10 - 13  
September 2017, pp.113
- XVIII. **Tritium levels in people living in Giresun province of Turkey**  
DİZMAN S., KESER R., YILMAZ A., ÇAKIR B.  
2nd International Science Symposium, Tiflis, Georgia, 5 - 08 September 2017, pp.165
- XIX. **Tritium levels in people living in Giresun province of Turkey**  
DİZMAN S., KESER R., YILMAZ A., ÇAKIR B.  
2nd International Science Symposium, Tiflis, Georgia, 5 - 08 September 2017, pp.165
- XX. **Tritium levels in people living in Giresun province of Turkey**  
DİZMAN S., KESER R., YILMAZ A., ÇAKIR B.  
2nd International Science Symposium, Tiflis, Georgia, 5 - 08 September 2017, pp.165
- XXI. **Tritium Radioisotope Levels in Urine Samples Taken from the People of Sinop, Turkey**  
DİZMAN S., KESER R., YILMAZ A., Çakır B.  
2nd International Turkic World Conference on Chemical Sciences and Technologies, Skopje (Üsküp), Macedonia,  
26 - 30 October 2016, pp.143
- XXII. **Tritium Radioisotope Levels in Urine Samples Taken from the People of Sinop, Turkey**  
DİZMAN S., KESER R., YILMAZ A., Çakır B.  
2nd International Turkic World Conference on Chemical Sciences and Technologies, Skopje (Üsküp), Macedonia,  
26 - 30 October 2016, pp.143
- XXIII. **Tritium Radioisotope Levels in Urine Samples Taken from the People of Sinop, Turkey**  
DİZMAN S., KESER R., YILMAZ A., Çakır B.  
2nd International Turkic World Conference on Chemical Sciences and Technologies, Skopje (Üsküp), Macedonia,  
26 - 30 October 2016, pp.143
- XXIV. **Tritium Radioisotope Levels in Urine Samples Taken from the People of Sinop Turkey**  
DİZMAN S., KESER R., YILMAZ A., ÇAKIR B.  
2nd INTERNATIONAL TURKIC WORLDCONFERANCE ON CHEMICAL SCIENCES ANDTECHNOLOGIES, scople,  
Macedonia, 26 - 30 October 2016, vol.1, pp.143
- XXV. **An Assessment on Humans' Awareness About Radiation in Ordu**  
Karabacak A., DİZMAN S., KESER R., YILMAZ A., Çakır B.  
I.Urban Environment and Health Congress, İskele, Cyprus (Kktc), 11 - 15 May 2016, pp.84
- XXVI. **Ordu İlinde Yaşayan İnsanlardaki Doğal Tritiyum Düzeyleri**  
DİZMAN S., KESER R., YILMAZ A., Çakır B.  
I.Urban Environment and Health Congress, İskele, Cyprus (Kktc), 11 - 15 May 2016, pp.42
- XXVII. **Ordu İlinde Yaşayan İnsanlardaki Doğal Tritiyum Düzeyleri**

- DİZMAN S., KESER R., YILMAZ A., Çakır B.  
I.Urban Environment and Health Congress, İskel, Cyprus (Kktc), 11 - 15 May 2016, pp.42
- XXVIII. **AN ASSESSMENT ON HUMANS AWARENESS ABOUT RADIATION in ORDU**  
KARABACAK A., DİZMAN S., KESER R., YILMAZ A., ÇAKIR B.  
I. Uluslararası Şehir Çevre ve Sağlık Kongresi, 11 - 15 May 2016, pp.379
- XXIX. **An Assessment on Humans' Awareness About Radiation in Ordu**  
Karabacak A., DİZMAN S., KESER R., YILMAZ A., Çakır B.  
I.Urban Environment and Health Congress, İskel, Cyprus (Kktc), 11 - 15 May 2016, pp.84
- XXX. **ORDU İLİNDE YAŞAYAN İNSANLARDAKİ DOĞAL TRITIYUM DÜZEYLERİ**  
DİZMAN S., KESER R., YILMAZ A., ÇAKIR B.  
I. Uluslararası Şehir Çevre ve Sağlık Kongresi, 11 - 15 May 2016, pp.364-365
- XXXI. **A study on Determination of Tritium Levels in People Living Samsun Turkey**  
DİZMAN S., KESER R., YILMAZ A., ÇAKIR B.  
INTERNATIONAL PHYSICS CONFERENCE AT THE ANATOLIAN PEAK, 25 - 27 February 2016, pp.109
- XXXII. **A Study on Determination of Tritium Levels in People living in Samsun, Turkey**  
DİZMAN S., KESER R., YILMAZ A., Çakır B.  
1st International Physics Conference at the Anatolian Peak, Erzurum, Turkey, 25 - 27 February 2016, pp.109
- XXXIII. **A Study on Determination of Tritium Levels in People living in Samsun, Turkey**  
DİZMAN S., KESER R., YILMAZ A., Çakır B.  
1st International Physics Conference at the Anatolian Peak, Erzurum, Turkey, 25 - 27 February 2016, pp.109
- XXXIV. **Rize ilindeki Büyükdere Nehir suyunda trityum radyoizotopunun belirlenmesi**  
DİZMAN S., İpek N., Fındıklı Kağanoğlu Ç., KESER R.  
1.Uluslararası Radyasyondan Korunma Kongresi, Ankara, Turkey, 19 - 21 November 2015, pp.24
- XXXV. **Relationship with altitude and tritium activity levels of ikizdere river waters in Rize, Turkey**  
İpek N., DİZMAN S., Fındıklı Kağanoğlu Ç., KESER R.  
1th International Conference on Environmental Science and Technology, Sarajevo, Bosnia And Herzegovina, 9 - 13 September 2015, pp.77
- XXXVI. **A comparison of efficiency methods for determination of tritium concentration in biological samples by liquid scintillation counter**  
DİZMAN S., KESER R., YILMAZ A., Çakır B.  
1th International Conference on Environmental Science and Technology, Sarajevo, Bosnia And Herzegovina, 9 - 13 September 2015, pp.76
- XXXVII. **Investigation of Relationship Between Density and Tritium Concentration in Urine Samples**  
DİZMAN S., YILMAZ A., KESER R.  
9th International Conference on Luminescence and ESR Dosimetry, Antalya, Turkey, 2 - 04 September 2015, pp.51
- XXXVIII. **Tritium concentrations in Fırtına and Hemsin River Waters in Rize, Turkey**  
Fındıklı Kağanoğlu Ç., DİZMAN S., İpek N., KESER R.  
9th International Physics Conference of the Balkan Physical Union, İstanbul, Turkey, 24 - 27 August 2015, pp.41
- XXXIX. **Tritium analysis in sea water samples along the coastline of Rize**  
İpek N., Fındıklı Kağanoğlu Ç., DİZMAN S., KESER R.  
9th International Physics Conference of the Balkan Physical Union, İstanbul, Turkey, 24 - 27 August 2015, pp.45
- XL. **Investigation of relationship between altitude and tritium concentration in river waters**  
Fındıklı Kağanoğlu Ç., DİZMAN S., İpek N., KESER R.  
9th International Physics Conference of the Balkan Physical Union, İstanbul, Turkey, 24 - 27 August 2015, pp.42
- XLI. **İdrar örneklerinde trityum konsantrasyonu ile bazı biyokimyasal parametreler arasındaki ilişkinin araştırılması**  
DİZMAN S., YILMAZ A., KESER R.  
XV. Ulusal Medikal Fizik Kongresi, Trabzon, Turkey, 16 - 19 May 2015, pp.64
- XLII. **The Clinical Significance of Lipoprotein Subfractions and Erythrocyte Membrane Cholesterol in Projection of The Severity of Coronary Artery Disease Oral Presentation 5 7 December 2014**  
DİZMAN S., YILMAZ A., KESER R.

The 2nd World congress of clinical lipidology., Vienna, Austria, 5 - 07 December 2014

**XLIII. İnsanlardaki trityum düzeylerinin mevsimsel değişimi ve yıllık efektif doz oranları ORAL PRESENTATION**

DİZMAN S., YILMAZ A., KESER R.

International Conference on Luminescence and ESR Dosimetry (LumiDoz 8) August 27 – 29, 2014. Ankara Turkey, Ankara, Turkey, 27 - 29 August 2014

**XLIV. İnsanlardaki trityum düzeylerinin mevsimsel değişimi ve yıllık efektif doz oranları**

DİZMAN S., YILMAZ A., KESER R.

8th International Conference on Luminescence and ESR Dosimetry, Ankara, Turkey, 27 - 29 August 2014, pp.32

**XLV. Tritium levels in bottled mineral waters sold in Rize, Turkey**

DİZMAN S., İpek N., KESER R.

8th International Conference on Luminescence and ESR Dosimetry, Ankara, Turkey, 27 - 29 August 2014, pp.77

**XLVI. Determination of tritium levels in urine samples of general Rize public Turkey Oral Presentation**

DİZMAN S., YILMAZ A., KESER R.

Türk Fizik Derneği 31. Uluslararası Fizik Kongresi, Bodrum, 21 - 24 July 2014

**XLVII. Tritium levels in bottled water sold in Rize, Turkey**

DİZMAN S., İpek N., KESER R.

31th International Physics Congress, Muğla, Turkey, 21 - 24 July 2014, pp.62

**XLVIII. Determination of tritium levels in urine samples of general Rize public, Turkey**

DİZMAN S., YILMAZ A., KESER R.

31th International Physics Congress, Muğla, Turkey, 21 - 24 July 2014, pp.63

**XLIX. Fusion using time-dependent density-constrained DFT**

Keser R., Umar A. S., Oberacker V. E., MARUHN J. A., REINHARD P. -.

International Nuclear Physics Conference (INPC), Firenze, Italy, 2 - 07 June 2013, vol.66

**L. Radioactivity and heavy metal concentrations in various honey samples**

Altekin E., DİZMAN S., AKÇAY N., GORUR F. K., KESER R.

30th International Physics Congress, İstanbul, Turkey, 2 - 05 September 2013, pp.108

**LI. Radioactivity and Heavy Metal in Enteromorpha linza of Northeastern Black Sea Region, Turkey**

AKÇAY N., KESER R., GORUR F. K.

30th International Physics Congress, İstanbul, Turkey, 2 - 05 September 2013, pp.196

**LII. Radioactivity and heavy metal concentrations in various honey samples**

ALTEKIN E., DİZMAN S., AKÇAY N., Korkmaz Görür F., KESER R.

30th International Physics Congress, İstanbul, Turkey, 2 - 05 September 2013, pp.43

**LIII. Microscopic DC-TDHF study of heavy-ion potentials and fusion cross sections**

Oberacker V. E., Umar A. S., Keser R.

11th International Conference on Nucleus-Nucleus Collisions (NN), San-Antonio, Northern Mariana Islands, 27 May - 01 June 2012, vol.420

**LIV. MICROSCOPIC CALCULATION OF FUSION; LIGHT TO HEAVY SYSTEMS**

Umar A. S., Oberacker V. E., MARUHN J. A., Keser R.

5th International Conference on Fission and Properties of Neutron-Rich Nuclei, Florida, United States Of America, 4 - 10 November 2012, pp.68-75

**LV. Activity concentrations of natural and artificial radionuclides in macroalgae, sediment and seawater, in Rize, Turkey**

AKÇAY N., KESER R., GORUR F. K., AĞIRBAŞ E., KOBYA A. İ., OKUMUŞOĞLU N. T.

29th International Physics Congress, Muğla, Turkey, 5 - 08 September 2012, pp.92

**LVI. Activity concentrations of natural and artificial radionuclides in macroalgae, sediment and seawater, in Rize, Turkey**

AKÇAY N., KESER R., GORUR F. K., AĞIRBAŞ E., KOBYA A. İ., OKUMUŞOĞLU N. T.

29th International Physics Congress, Muğla, Turkey, 5 - 08 September 2012, pp.92

**LVII. Determination of Heavy Metal Concentrations in Macroalgae Using Energy Dispersive X-Ray Fluorescence Spectrometry, in Rize**

- AKÇAY N., KESER R., GORUR F. K., AĞIRBAŞ E., OKUMUŞOĞLU N. T.  
29th International Physics Congress, Muğla, Turkey, 5 - 08 September 2012, pp.91
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