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Personal Information

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Education Information

Expertise In Medicine, Erciyes University, Tıp Fakültesi, Turkey 1996 - 2000

Under Graduate, Erciyes University, Tıp Fakültesi, Turkey 1988 - 1994

Foreign Languages

English, C2 Proficiency

Research Areas

Health Sciences

Academic Titles / Tasks

Professor, 2014 - Continues

Associate Professor, 2008 - 2014

Courses

Quality Control in Laboratory, Associate Degree, 2018 - 2019

Biyokimya I, Doctorate, 2019 - 2020

Quality Control in Laboratory, Associate Degree, 2018 - 2019

Temel Biyokimya, Post Graduate, 2019 - 2020

Advising Theses

Coskun A., Gestasyonel diabetes mellituslu gebelerde 4-22 karbonlu yağ asitleri ve 8-hidroksi-2'-deoksiguanozin düzeylerinin değerlendirilmesi, Post Graduate, C.ARSLAN(Student), 2019

Coskun A., Akciğer kanserinin farklı tip ve evrelerinde gebelikle ilişkili plazma protein-A (PAPP-A)'nın potansiyel bir biyobelirteç olarak kullanılabilirliğinin değerlendirilmesi, Post Graduate, İ.NUR(Student), 2019

Coskun A., Farklı pasajlardan alınan mezenkimal kök hücre ve fibroblast hücre kültürlerinde IGF-I, IGFBP-3, IGFBP-4 ve PAPP-A düzeylerindeki değişimin araştırılması, Post Graduate, B.ÇETİNER(Student), 2015

Coskun A., The Effect of Zinc Modified University of Wisconsin Solution on In Vitro Liver and Kidney Survival, Expertise In Medicine, İ.ETHEM(Student), 2007

Coskun A., The Effect of Modified University of Wisconsin Solution on In Vitro Liver Survival, Expertise In Medicine, E.Çelik(Student), 2006

Jury Memberships

Associate Professor Exam, Associate Professor Exam, Inter-university committee, March, 2020

Associate Professor Exam, Associate Professor Exam, Inter-University committee, August, 2019

Associate Professor Exam, Associate Professor Exam, Inter-University committee, March, 2019

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Analytical Performance Specifications for Lipoprotein(a), Apolipoprotein B-100, and Apolipoprotein A-I Using the Biological Variation Model in the EuBIVAS Population.**
Clouet-Foraison N., Marcovina S., Guerra E., Aarsand A., Coşkun A., Díaz-Garzón J., Fernandez-Calle P., Sandberg S., Ceriotti F., Carobene A.
Clinical chemistry, vol.66, pp.727-736, 2020 (Journal Indexed in SCI)
- **The European Biological Variation Study (EuBIVAS): weekly biological variation of cardiac troponin I estimated by the use of two different high-sensitivity cardiac troponin I assays.**
Ceriotti F., Díaz-Garzón M., Fernández-Calle P., Maregnani A., Aarsand A., Coskun A., Jonker N., Sandberg S., Carobene A., European F.
Clinical chemistry and laboratory medicine, 2020 (Journal Indexed in SCI Expanded)
- **European Biological Variation Study (EuBIVAS): within- and between-subject biological variation estimates of β -isomerized C-terminal telopeptide of type I collagen (β -CTX), N-terminal propeptide of type I collagen (PINP), osteocalcin, intact fibroblast growth factor 23 and uncarboxylated-unphosphorylated matrix-Gla protein-a cooperation between the EFLM Working Group on Biological Variation and the International Osteoporosis Foundation-International Federation of Clinical Chemistry Committee on Bone Metabolism.**
Cavalier E., Lukas P., Bottani M., Aarsand A., Ceriotti F., Coşkun A., Díaz-Garzón J., Fernández-Calle P., Guerra E., Locatelli M., et al.
Osteoporosis international : a journal established as result of cooperation between the European Foundation for Osteoporosis and the National Osteoporosis Foundation of the USA, 2020 (Journal Indexed in SCI Expanded)
- **Truncation limits of patient-based real-time quality control: a new model derived from between-subject biological variations.**
Coşkun A., Çavuşoğlu C., Serteser M., Serdar M., Kilercik M., Aksungar F., Ünsal İ.
Clinical chemistry and laboratory medicine, 2020 (Journal Indexed in SCI Expanded)
- **Six Sigma revisited: We need evidence to include a 1.5 SD shift in the extraanalytical phase of the total testing process.**
Coskun A., Ialongo C.
Biochimica medica, vol.30, pp.10901, 2020 (Journal Indexed in SCI)
- **Statistical distributions commonly used in measurement uncertainty in laboratory medicine.**
Coskun A., Oosterhuis W.
Biochimica medica, vol.30, pp.10101, 2020 (Journal Indexed in SCI)
- **An Assessment of HbA1c in Diabetes Mellitus and Pre-diabetes Diagnosis: a Multi-centered Data Mining Study.**
SERDAR M. A. , SERTESER M., UÇAL Y., Karpuzoglu H. F. , AKSUNGAR F., COŞKUN A., KİLERCİK M., Ünsal İ., ÖZPINAR A.
Applied biochemistry and biotechnology, vol.190, pp.44-56, 2020 (Journal Indexed in SCI)
- **Systematic review and meta-analysis of within-subject and between-subject biological variation estimates of 20 haematological parameters**
COSKUN A., Braga F., Carobene A., Tejedor Ganduxe X., Aarsand A. K. , Fernandez-Calle P., Diaz-Garzon Marco J., Bartlett W., Jonker N., Aslan B., et al.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.58, pp.25-32, 2020 (Journal Indexed in SCI)
- **The short story of the long-term Sigma metric: shift cannot be treated as a linear parameter**
COŞKUN A., SERTESER M., Unsal I.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.57, 2019 (Journal Indexed in SCI)
- **Biological variation data for lipid cardiovascular risk assessment biomarkers. A systematic review**

applying the biological variation data critical appraisal checklist (BIVAC)

Diaz-Garzon J., Fernandez Calle P., Minchinela J., Aarsand A. K. , Bartlett W. A. , Aslan B., Boned B., Braga F., Carobene A., COŞKUN A., et al.

CLINICA CHIMICA ACTA, vol.495, pp.467-475, 2019 (Journal Indexed in SCI)

- **European Biological Variation Study (EuBIVAS): Within- and Between-Subject Biological Variation Data for 15 Frequently Measured Proteins**
Carobene A., Aarsand A. K. , Guerra E., Bartlett W. A. , Coskun A., Diaz-Garzon J., Fernandez-Calle P., Jonker N., Locatelli M., Sandberg S., et al.
CLINICAL CHEMISTRY, vol.65, pp.1031-1041, 2019 (Journal Indexed in SCI)
- **Quality will determine the future of mass spectrometry imaging in clinical laboratories: the need for standardization**
UÇAL Y., COŞKUN A., ÖZPINAR A.
EXPERT REVIEW OF PROTEOMICS, vol.16, pp.521-532, 2019 (Journal Indexed in SCI)
- **Measurement uncertainty in laboratory medicine: the bridge between medical and industrial metrology**
COSKUN A., Inal B. B. , Serdar M.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.44, pp.121-125, 2019 (Journal Indexed in SCI)
- **Sigma metric revisited: True known mistakes**
COŞKUN A., SERTESER M., Unsal I.
BIOCHEMIA MEDICA, vol.29, 2019 (Journal Indexed in SCI)
- **Cofilin-1 as a potential biomarker to evaluate acute kidney injury**
COŞKUN A., UÇAL Y., BERBER İ., ÇAKIR Ü., SERTESER M., Moldur D. E. , Derelioglu E. I. , Yozgatli T. K. , ÖZPINAR A., Unsal I.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.44, pp.9-15, 2019 (Journal Indexed in SCI)
- **Systematic review of the biological variation data for diabetes related analytes**
Gonzalez-Lao E., Corte Z., Simon M., Ricos C., Coskun A., Braga F., Aarsand A. K. , Carobene A., Bartlett W. A. , Boned B., et al.
CLINICA CHIMICA ACTA, vol.488, pp.61-67, 2019 (Journal Indexed in SCI)
- **Proteomic Analysis of Liver Preservation Solutions Prior to Liver Transplantation**
COŞKUN A., BAYKAL A. T. , Oztug M., KAZAN D., KAYA E., Emiroglu R., YILMAZ S., DÜNDAR H. Z. , Akgoz M., Berber I., et al.
CURRENT PROTEOMICS, vol.16, pp.119-135, 2019 (Journal Indexed in SCI)
- **Biological variation estimates for prostate specific antigen from the European Biological Variation Study; consequences for diagnosis and monitoring of prostate cancer**
Carobene A., Guerra E., Locatelli M., Cucchiara V., Briganti A., Aarsand A. K. , Coskun A., Diaz-Garzon J., Fernandez-Calle P., Roraas T., et al.
CLINICA CHIMICA ACTA, vol.486, pp.185-191, 2018 (Journal Indexed in SCI)
- **Harmonization initiatives in the generation, reporting and application of biological variation data**
Aarsand A. K. , Roraas T., Bartlett W. A. , COŞKUN A., Carobene A., Fernandez-Calle P., Jonker N., Diaz-Garzon J., Braga F., Sandberg S.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.56, pp.1629-1636, 2018 (Journal Indexed in SCI)
- **Providing Correct Estimates of Biological Variation-Not an Easy Task. The Example of S100-beta Protein and Neuron-Specific Enolase**
Carobene A., Guerra E., Locatelli M., Ceriotti F., Sandberg S., Fernandez-Calle P., Coskun A., Aarsand A. K.
CLINICAL CHEMISTRY, vol.64, pp.1537-1539, 2018 (Journal Indexed in SCI)
- **The EuBIVAS: Within- and Between-Subject Biological Variation Data for Electrolytes, Lipids, Urea, Uric Acid, Total Protein, Total Bilirubin, Direct Bilirubin, and Glucose**
Aarsand A. K. , Diaz-Garzon J., Fernandez-Calle P., Guerra E., Locatelli M., Bartlett W. A. , Sandberg S., Roraas T., Ceriotti F., Solvik U. O. , et al.
CLINICAL CHEMISTRY, vol.64, pp.1380-1393, 2018 (Journal Indexed in SCI)
- **Within-subject and between-subject biological variation estimates of 21 hematological parameters in 30 healthy subjects**

Coskun A., Carobene A., KİLERCİK M., SERTESER M., Sandberg S., Aarsand A. K. , Fernandez-Calle P., Jonker N., Bartlett W. A. , Diaz-Garzon J., et al.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.56, pp.1309-1318, 2018 (Journal Indexed in SCI)

- **The Biological Variation Data Critical Appraisal Checklist: A Standard for Evaluating Studies on Biological Variation**

Aarsand A. K. , Roraas T., Fernandez-Calle P., Ricos C., Diaz-Garzon J., Jonker N., Perich C., Gonzalez-Lao E., Carobene A., Minchinela J., et al.

CLINICAL CHEMISTRY, vol.64, pp.501-514, 2018 (Journal Indexed in SCI)

- **The use of error and uncertainty methods in the medical laboratory**

Oosterhuis W. P. , Bayat H., Armbruster D., COŞKUN A., Freeman K. P. , Kallner A., Koch D., Mackenzie F., Migliarino G., Orth M., et al.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.56, pp.209-219, 2018 (Journal Indexed in SCI)

- **Pregnancy-associated plasma protein-A (PAPP-A) levels in patients with severe allergic asthma are reduced by omalizumab**

Bulut I., Ozseker Z. F. , COŞKUN A., SERTESER M., Unsal I.

JOURNAL OF ASTHMA, vol.55, pp.1116-1121, 2018 (Journal Indexed in SCI)

- **Sigma metrics in laboratory medicine revisited: We are on the right road with the wrong map**

Oosterhuis W. P. , COŞKUN A.

BIOCHEMIA MEDICA, vol.28, 2018 (Journal Indexed in SCI)

- **The EuBIVAS Project: Within- and Between-Subject Biological Variation Data for Serum Creatinine Using Enzymatic and Alkaline Picrate Methods and Implications for Monitoring**

Carobene A., Marino I., COŞKUN A., SERTESER M., Unsal I., Guerra E., Bartlett W. A. , Sandberg S., Aarsand A. K. , Sylte M. S. , et al.

CLINICAL CHEMISTRY, vol.63, pp.1527-1536, 2017 (Journal Indexed in SCI)

- **Clinical applications of MALDI imaging technologies in cancer and neurodegenerative diseases**

Ucal Y., Durer Z. A. , Atak H., Kadioglu E., Sahin B., COŞKUN A., BAYKAL A. T. , ÖZPINAR A.

BIOCHIMICA ET BIOPHYSICA ACTA-PROTEINS AND PROTEOMICS, vol.1865, pp.795-816, 2017 (Journal Indexed in SCI)

- **Comparison of intermittent fasting versus caloric restriction in obese subjects: A two year follow-up**

Aksungar F., Sarikaya M., Coskun A., Serteser M., Unsal I.

JOURNAL OF NUTRITION HEALTH & AGING, vol.21, pp.681-685, 2017 (Journal Indexed in SCI)

- **Biological Variation Estimates Obtained from 91 Healthy Study Participants for 9 Enzymes in Serum**

Carobene A., Roraas T., Solvik U. O. , Sylte M. S. , Sandberg S., Guerra E., Marino I., Jonker N., Barla G., Bartlett W. A. , et al.

CLINICAL CHEMISTRY, vol.63, pp.1141-1150, 2017 (Journal Indexed in SCI)

- **Evaluation of the performance of INDEXOR (R) in the archive unit of a clinical laboratory: a step to Lean laboratory**

COŞKUN A., SERTESER M., Altinayak R., Unsal I.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.55, 2017 (Journal Indexed in SCI)

- **How can we evaluate differences between serial measurements on the same sample? A new approach based on within-subject biological variation**

COŞKUN A., SERTESER M., Karpuzoglu H. F. , Unsal I.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.55, 2017 (Journal Indexed in SCI)

- **Analysis of Changes in Parathyroid Hormone and 25 (OH) Vitamin D Levels with Respect to Age, Gender and Season: A Data Mining Study.**

Serdar M. A. , Can B. B. , Kilercik M., Durer Z. A. , Aksungar F., SERTESER M., COŞKUN A., ÖZPINAR A., Unsal I. Journal of medical biochemistry, vol.36, pp.73-83, 2017 (Journal Indexed in SCI)

- **Cigarette Smoking Increases Pregnancy-associated Plasma Protein-A in Men**

Coskun A., Bulut I., Serteser M., Eren A., Ozseker Z. F. , Cuhadaroglu Ç., Aksungar F. B. , Ozpinar A., Can Ö., Yakar H., et al.

WEST INDIAN MEDICAL JOURNAL, vol.66, pp.150-153, 2017 (Journal Indexed in SCI)

- **Proteomic Analysis of Kidney Preservation Solutions Prior to Renal Transplantation**

COŞKUN A., BAYKAL A. T. , KAZAN D., Akgoz M., Senal M. O. , Berber İ., Titiz I., Bilsel G., Kilercik H.,

Karaosmanoglu K., et al.

PLOS ONE, vol.11, 2016 (Journal Indexed in SCI)

- **A rare association: Celiac disease and multiple myeloma in an asymptomatic young patient**
Asemptomatik genç bir hastada çölyak hastalığı ve multipl myelom'un nadir birlikteliği
Ongen B., Aksungar F. B. , Tiftikci A., COŞKUN A., SERTESER M., Unsal I.
Turkish Journal of Biochemistry, vol.41, pp.367-372, 2016 (Journal Indexed in SCI)
- **Sample collections from healthy volunteers for biological variation estimates' update: a new project undertaken by the Working Group on Biological Variation established by the European Federation of Clinical Chemistry and Laboratory Medicine**
Carobene A., Strollo M., Jonker N., Barla G., Bartlett W. A. , Sandberg S., Sylte M. S. , Roraas T., Solvik U. O. , Fernandez-Calle P., et al.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.54, pp.1599-1608, 2016 (Journal Indexed in SCI)
- **Perchlorate Exposure Through Water and Milk in Istanbul**
CAN Ö., Blount B., Valentin-Blasini L., Erdemgil Y., Uzunoglu D., Aksoy M., COŞKUN A., SERTESER M., Unsal I., ÖZPINAR A.
BULLETIN OF ENVIRONMENTAL CONTAMINATION AND TOXICOLOGY, vol.97, pp.439-445, 2016 (Journal Indexed in SCI)
- **Easy method for newborn screening of six lysosomal storage disorders using online solid-phase extraction with mass spectrometry**
Serdar M., LAY İ., Coskun J., Aslan B., Aslan H., COŞKUN A., SERTESER M., Unsal I., ÖZPINAR A.
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.41, pp.302-307, 2016 (Journal Indexed in SCI)
- **Sigma metric or defects per million opportunities (DPMO): the performance of clinical laboratories should be evaluated by the Sigma metrics at decimal level with DPMOs**
COŞKUN A., Oosterhuis W. P. , SERTESER M., Unsal I.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.54, 2016 (Journal Indexed in SCI)
- **Z transformation is the gold standard for computing the sigma metric.**
COŞKUN A., SERTESER M., Serdar M. A. , Aksungar F., Kilercik M., Unsal I.
Clinical biochemistry, vol.49, pp.732-733, 2016 (Journal Indexed in SCI)
- **Hepatitis C virus positive patient diagnosed after detection of atypical cryoglobulin**
Ongen B., Aksungar F. B. , Cicek B., Akyar I., Coskun A., Serteser M., Unsal I.
WORLD JOURNAL OF CLINICAL CASES, vol.4, pp.81-87, 2016 (Journal Indexed in SCI)
- **A checklist for critical appraisal of studies of biological variation**
Bartlett W. A. , Braga F., Carobene A., COŞKUN A., Prusa R., Fernandez-Calle P., Roraas T., Jonker N., Sandberg S.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.53, pp.879-885, 2015 (Journal Indexed in SCI)
- **A new approach to calculating the Sigma Metric in clinical laboratories**
COŞKUN A., SERTESER M., Kilercik M., Aksungar F., Unsal I.
ACCREDITATION AND QUALITY ASSURANCE, vol.20, pp.147-152, 2015 (Journal Indexed in SCI)
- **Post-translational modifications of transthyretin affect the triodonine-binding potential**
Henze A., Homann T., SERTESER M., CAN Ö., Sezgin O., COŞKUN A., Unsal I., Schweigert F. J. , ÖZPINAR A.
JOURNAL OF CELLULAR AND MOLECULAR MEDICINE, vol.19, pp.359-370, 2015 (Journal Indexed in SCI)
- **A triclonal gammopathy in a relapsing multiple myeloma patient, detected by immunosubtraction method.**
Aksungar F., Ayer M., Serteser M., Coskun A., Unsal I.
Annals of clinical biochemistry, vol.51, pp.606-10, 2014 (Journal Indexed in SCI)
- **Association Between Serum Pregnancy-Associated Plasma Protein-A and Bicarbonate in Hemodialysis Patients**
Bicik Z., COŞKUN A., SERTESER M., Bulur A., Mese M., Unsal I.
JOURNAL OF CLINICAL LABORATORY ANALYSIS, vol.28, pp.114-117, 2014 (Journal Indexed in SCI)
- **Biological variations of ADAMTS13 and von Willebrand factor in human adults.**
Kilercik M., COŞKUN A., SERTESER M., İNAN D., Unsal I.
Biochemia medica, vol.24, pp.138-45, 2014 (Journal Indexed in SCI)

- **Iodine Status in Turkish Populations and Exposure to Iodide Uptake Inhibitors**
ÖZPINAR A., Kelestimur F., Songur Y., CAN Ö., Valentin L., Caldwell K., Arikan E., Unsal I., SERTESER M., Inal T., et al.
PLOS ONE, vol.9, 2014 (Journal Indexed in SCI)
- **A comparison between turbidimetric inhibition immunoassay and capillary electrophoresis in glycosylated hemoglobin (HbA1c) measurement.**
Aksungar F., SERTESER M., COŞKUN A., Unsal I.
Clinical chemistry and laboratory medicine, vol.51, 2013 (Journal Indexed in SCI)
- **The comparison of parametric and nonparametric bootstrap methods for reference interval computation in small sample size groups**
COŞKUN A., Ceyhan E., Inal T. C. , SERTESER M., Unsal I.
ACCREDITATION AND QUALITY ASSURANCE, vol.18, pp.51-60, 2013 (Journal Indexed in SCI)
- **Reference interval of pregnancy-associated plasma protein-A in healthy men and non-pregnant women**
COŞKUN A., SERTESER M., Duran S., Inal T. C. , EYGİ ERDOĞAN B., ÖZPINAR A., CAN Ö., Unsal I.
JOURNAL OF CARDIOLOGY, vol.61, pp.128-131, 2013 (Journal Indexed in SCI)
- **INHIBITION OF CHOLESTEROL BIOSYNTHESIS IN HYPERCHOLESTEROLEMIA - IS IT THE RIGHT CHOICE?**
COŞKUN A., SERTESER M., Unsal I.
JOURNAL OF MEDICAL BIOCHEMISTRY, vol.32, pp.16-19, 2013 (Journal Indexed in SCI)
- **Biological variation in pregnancy-associated plasma protein-A in healthy men and non-pregnant healthy women**
SERTESER M., COŞKUN A., Unsal I., Inal T. C.
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.50, pp.2239-2241, 2012 (Journal Indexed in SCI)
- **HOW ISO-15189 LABORATORY ACCREDITATION ASSURES PATIENT SAFETY?**
Serteser M., Coskun A., Inal T. C. , Unsal I.
JOURNAL OF MEDICAL BIOCHEMISTRY, vol.31, pp.271-280, 2012 (Journal Indexed in SCI)
- **CHALLENGES IN VITAMIN D ANALYSIS**
Serteser M., Coskun A., Inal T. C. , Unsal I.
JOURNAL OF MEDICAL BIOCHEMISTRY, vol.31, pp.326-332, 2012 (Journal Indexed in SCI)
- **Evaluating ESWL-induced renal injury based on urinary TNF-alpha, IL-1 alpha, and IL-6 levels**
Goktas C., COŞKUN A., Bıcık Z., Horuz R., Unsal I., SERTESER M., Albayrak S., Sarica K.
UROLOGICAL RESEARCH, vol.40, pp.569-573, 2012 (Journal Indexed in SCI)
- **Pregnancy-Associated Plasma Protein A and High-Sensitive C-Reactive Protein Levels in Chronic Subdural Haematoma Patients**
Hanımoglu H., Ulu M. O. , Biceroglu H., MEMİŞOĞULLARI R., COŞKUN A., Balak N., İŞ M., Tureci E., Elmaci I., Uzan M.
JOURNAL OF NEUROLOGICAL SCIENCES-TURKISH, vol.28, pp.330-336, 2011 (Journal Indexed in SCI)
- **Toward standardization of quality assessment in laboratory medicine by using the same matrix samples for both internal and external quality assessments**
Unsal I., COŞKUN A., SERTESER M., Inal T. C. , ÖZPINAR A.
ACCREDITATION AND QUALITY ASSURANCE, vol.15, pp.621-627, 2010 (Journal Indexed in SCI)
- **Does melatonin alleviate cold preservation injury of the liver?**
Gunal O., Coskun A., Aslaner A., Yildirim U.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.40, pp.465-470, 2010 (Journal Indexed in SCI)
- **Indirect Reference Intervals Estimated from Hospitalized Population for Thyrotropin and Free Thyroxine**
Inal T. C. , SERTESER M., COŞKUN A., ÖZPINAR A., Unsal I.
CROATIAN MEDICAL JOURNAL, vol.51, pp.124-130, 2010 (Journal Indexed in SCI)
- **Does L-carnitine increase serum TNF -alpha and IGF-1 during liver regeneration in the rat?**
Pehlivan M., Coskun A., Zengin A., Aslaner A., Yavuz T.
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.39, pp.875-880, 2009 (Journal Indexed in SCI)
- **Towards standardization of external quality assessment schemes by using bias values based on biological variation**
Coskun A., Unsal I., Serteser M., Fraterman A.

ACCREDITATION AND QUALITY ASSURANCE, vol.14, pp.547-552, 2009 (Journal Indexed in SCI)

- **Relationship Between Pregnancy-Associated Plasma Protein-A and Lung Cancer**

Bulut I., Coskun A., Ciftci A., Cetinkaya E., Altiay G., Caglar T., Gulcan E.

AMERICAN JOURNAL OF THE MEDICAL SCIENCES, vol.337, pp.241-244, 2009 (Journal Indexed in SCI)

- **Comparison of Gliclazide Treatment with Diet Therapy on Acute Phase Protein Levels in Patients with Type 2 Diabetes**

Memisogullari R., Akcay F., Coskun A., Korkmaz U.

TURKISH JOURNAL OF MEDICAL SCIENCES, vol.39, pp.73-76, 2009 (Journal Indexed in SCI)

- **Comparison of Serum CA 19.9, CA 125 and CEA Levels with Severity of Chronic Obstructive Pulmonary Disease**

Bulut I., Arbak P., Coskun A., Balbay O., Annakkaya A. N. , Yavuz O., Gulcan E.

MEDICAL PRINCIPLES AND PRACTICE, vol.18, pp.289-293, 2009 (Journal Indexed in SCI)

- **Response to the Letter to the Editor "A control chart based simply on biological variation is not enough"**

Coskun A., Serteser M., Fraterman A., Unsal I.

ACCREDITATION AND QUALITY ASSURANCE, vol.13, pp.485-486, 2008 (Journal Indexed in SCI)

- **Does pregnancy-associated plasma protein A have a role in allergic rhinitis?**

Guclu E., Coskun A., Tokmak A., Duran S., Ozturk O., Akkan N., Egeli E.

AMERICAN JOURNAL OF RHINOLOGY, vol.22, pp.219-222, 2008 (Journal Indexed in SCI)

- **A new internal quality control chart based on biological variation**

Coskun A., Serteser M., Fraterman A., Unsal I.

ACCREDITATION AND QUALITY ASSURANCE, vol.13, pp.69-75, 2008 (Journal Indexed in SCI)

- **Preanalytical factors for non-HDL cholesterol measurements/Serum lipid profiles including non-high density lipoprotein cholesterol levels in Turkish school-children**

Coskun A.

ANATOLIAN JOURNAL OF CARDIOLOGY, vol.8, pp.84-85, 2008 (Journal Indexed in SCI)

- **The effect of different preparations of hormone therapy on tumor necrosis factor-alpha levels in women with surgical menopause**

Somunkiran A., Coskun A., Demirci F., Yucel O.

GYNECOLOGICAL ENDOCRINOLOGY, vol.24, pp.79-83, 2008 (Journal Indexed in SCI)

- **Pregnancy-associated plasma protein-A: Evaluation of a new biomarker in renal transplant patients**

Coskun A., Duran S., Apaydin S., Bulut I., Sariyar M.

TRANSPLANTATION PROCEEDINGS, vol.39, pp.3072-3076, 2007 (Journal Indexed in SCI)

- **High-sensitivity C-reactive protein levels in cerebrospinal fluid and serum in severe head injury: Relationship to tumor necrosis factor-alpha and interleukin-6**

Is M., Coskun A., Sanus G. Z. , Tanriverdi T., Kafadar A. M. , Hanimoglu H., Tanriover N., Gezen F., Uzan M.

JOURNAL OF CLINICAL NEUROSCIENCE, vol.14, pp.1163-1171, 2007 (Journal Indexed in SCI)

- **Prolonged elevation of magnesium in the cerebrospinal fluid of patients with severe head injury**

Kafadar A. M. , Sanus G. Z. , Is M., Coskun A., Tanriverdi T., Hanimoglu H., Uzan M.

NEUROLOGICAL RESEARCH, vol.29, pp.824-829, 2007 (Journal Indexed in SCI)

- **Cerebrospinal fluid and serum levels of insulin-like growth factor-1 and insulin-like growth factor binding protein-3 in patients with severe head injury**

Sanus G. Z. , Tanriverdi T., Coskun A., Hanimoglu H., Is M., Uzan M.

ULUSAL TRAVMA VE ACIL CERRAHI DERGISI-TURKISH JOURNAL OF TRAUMA & EMERGENCY SURGERY, vol.13, pp.281-287, 2007 (Journal Indexed in SCI)

- **Do Turkish adults really have lower serum levels of high-density lipoprotein cholesterol?**

Duran S., Memisogullari R., Coskun A., Yavuz O., Yuksel H.

ACTA CARDIOLOGICA, vol.62, pp.453-459, 2007 (Journal Indexed in SCI)

- **Total variation of LDL-cholesterol and apolipoprotein B/Serum apolipoprotein B is superior to LDL-cholesterol level in predicting incident coronary disease among Turks**

Coskun A.

ANADOLU KARDIYOLOJİ DERGISİ-THE ANATOLIAN JOURNAL OF CARDIOLOGY, vol.7, pp.331-332, 2007 (Journal Indexed in SCI)

- **Does L-carnitine have any effect on cold preservation injury of non-fatty liver in the University of**

Wisconsin solution?

Coskun A., Gunal O., Sahin I., Aslaner A., Yidirim U., Yavuz O.

HEPATOLOGY RESEARCH, vol.37, pp.656-660, 2007 (Journal Indexed in SCI)

- **Is there a relationship between cord blood pregnancy-associated plasma protein-A and birth weight and length?**

Senses D. A. , Coskun A., Kisele M., Berberoglu M., Kandemir O., Yalvac S., Duran S.

EARLY HUMAN DEVELOPMENT, vol.83, pp.479-482, 2007 (Journal Indexed in SCI)

- **High serum homocysteine levels correlate with a decrease in the blood flow velocity of the ophthalmic artery in highway toll collectors**

Memisogullari R., Yueskel H., Coskun A., Yueskel H., Yazgan O., Bilgin C.

TOHOKU JOURNAL OF EXPERIMENTAL MEDICINE, vol.212, pp.247-252, 2007 (Journal Indexed in SCI)

- **Pregnancy-associated plasma protein-A and asthma**

Coskun A., Balbay O., Duran S., Annakkaya A. N. , Bulut I., Yavuz O., Kurt E.

ADVANCES IN THERAPY, vol.24, pp.362-367, 2007 (Journal Indexed in SCI)

- **Serum uric acid levels in patients with type 2 diabetes Mellitus who have normal renal function**

Memisogullari R., Yueskel H. K. , Coskun A., Sahin I. E. , Yavuz O.

TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, vol.32, pp.72-75, 2007 (Journal Indexed in SCI)

- **Pregnancy-associated plasma protein A in dialysis patients**

Coskun A., Bicik Z., Duran S., Alcelik A., Soypacaci Z., Yavuz O., Oksuz S.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.45, pp.63-66, 2007 (Journal Indexed in SCI)

- **Pregnancy associated plasma protein-A and epilepsy**

Coskun A., Oezdemirli B., Memisogullari R.

TURKISH JOURNAL OF MEDICAL SCIENCES, vol.37, pp.45-46, 2007 (Journal Indexed in SCI)

- **Six Sigma and laboratory consultation**

Coskun A.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.45, pp.121-123, 2007 (Journal Indexed in SCI)

- **Interaction between Chlamydia pneumoniae seropositivity, inflammation and risk factors for atherosclerosis in patients with severe coronary stenosis**

Yavuz M. T. , Yavuz O., Yazici M., Guler S., Ozhan H., Albayrak S., Coskun A.

SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, vol.66, pp.523-534, 2006 (Journal Indexed in SCI)

- **Westgard multirule for calculated laboratory tests**

Coskun A.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.44, pp.1183-1187, 2006 (Journal Indexed in SCI)

- **Evaluation of tumor markers in asthma patients**

Coşkun A., Balbay Ö., Yavuz Ö., Memişoğullari R., Annakkaya A. N. , Bulut I., Bilgin C., Kurt E.

Turkish Journal of Medical Sciences, vol.36, pp.209-213, 2006 (Journal Indexed in SCI Expanded)

- **Modified Levey-Jennings charts for calculated laboratory tests**

Coskun A.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.44, pp.387-390, 2006 (Journal Indexed in SCI)

- **Six sigma and calculated laboratory tests**

Coskun A.

CLINICAL CHEMISTRY, vol.52, pp.770-771, 2006 (Journal Indexed in SCI)

- **In Vitro Stability of Pregnancy-Associated Plasma Protein A**

Coskun A., Özdemir İ., Yavuz Ö., Güler S., Şahin İ. E.

JOURNAL OF THE TURKISH-GERMAN GYNECOLOGICAL ASSOCIATION, vol.6, pp.235-237, 2005 (Journal Indexed in SCI Expanded)

- **The reliability of calculated laboratory results**

Coskun A.

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, vol.43, pp.880-882, 2005 (Journal Indexed in SCI)

- **Use of acridine orange leukocyte cytospin test in diagnosis of neonatal sepsis**

Caksen H., Yuksel S., Ozturk M., Sumerkan B., Coskun A.

JOURNAL OF PAEDIATRICS AND CHILD HEALTH, vol.37, pp.523, 2001 (Journal Indexed in SCI)

- **RAT DIAPHRAGM MUSCLE-CONTRACTION WITH AND WITHOUT OXYGEN ENRICHMENT**
GOLGELI A., COSKUN A., OZESMI C.
RESEARCH COMMUNICATIONS IN MOLECULAR PATHOLOGY AND PHARMACOLOGY, vol.90, pp.87-95, 1995 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Critical appraisal and meta-analysis of biological variation studies on glycosylated albumin, glucose, and HbA1c**
Coskun A., Fernández-Calle ., Gonzalez-Lao ., Simón M., Díaz-Garzón ., Boned ., Marqués-García F., Minchinela ., Perich Maria C., Tejedor-Ganduxé X., et al.
Advances in Laboratory Medicine, vol.1, no.1, pp.1-6, 2020 (Refereed Journals of Other Institutions)
- **The importance of the Biological Variation Data Critical Appraisal Checklist when designing experimental studies on biological variation. Comparison of two papers reporting biological variation results for S100-beta and neuron-specific enolase proteins**
Cajano G., Guerra E., Locatelli M., Ceriotti F., Díaz-Garzon Marco J., Fernandez-Calle P., Minchinela J., Aarsand A. K. , Bartlett W., Aslan B., et al.
BIOCHIMICA CLINICA, vol.43, pp.59-66, 2019 (Journal Indexed in ESCI)
- **Comparison of HPLC and turbidimetric immuno-inhibition method for determination of HbA1c**
Coskun A., Yavuz Ö., Memişoğulları R., Kurt Yüksel H.
Düzce Üniversitesi Tıp Fakültesi Dergisi, vol.9, pp.15-19, 2007 (National Refreed University Journal)
- **The effect of 5-FU and cisplatin on CA 125, CA 15-3 and CA 19-9 laboratory results**
Coskun A., Yavuz Ö., Şahin İ. E. , Güler S.
Türkiye Klinikleri J Med Sci, vol.26, pp.117-120, 2006 (Other Refereed National Journals)
- **Zinc: Functions and metabolism**
Coskun A., Ülger H.
Düzce Üniversitesi Tıp Fakültesi Dergisi, vol.5, pp.38-44, 2003 (National Refreed University Journal)

Book & Book Chapters

- **Quality control and accreditation in clinical laboratories**
Coskun A., Serteser M.
TÜBİTAK Yayınları, Ankara, 2019
- **in: Laboratory Quality Management**
Coskun A.
Process control—introduction to quality control; Process control—quality control for quantitative tests, Adilya Albetkova Robin Barteluk Anouk Berger et al, Editor, Türk Biyokimya Derneği, Ankara, pp.73-90, 2019
- **in: Harper'in Resimli Biyokimyası**
Coskun A.
Özel Konular, Victor W. Rodwell; David A. Bender; Kathleen M. Botham; Peter J. Kennelly,P. Anthony Weil, Editor, Güneş Kitabevi, Ankara, pp.519-572, 2019
- **Biological Variation: From Principles to Practice**
Coskun A.
Türk Biyokimya Derneği, Ankara, 2017
- **Hücre Yaşamın Merkezi**
Coskun A.
Acıbadem Üniversitesi, İstanbul, 2013
- **Six Sigma Projects and Personal Experiences**
Coskun A., Serteser M., İnal T. C.
IntechOpen, Rijeka, 2011
- **Quality Management and Six Sigma**

Coskun A.

IntechOpen, Rijeka, 2010

- **in: Quality Management and Six Sigma**

Coskun A., İnal T. C. , Ünsal İ., Serteser M.

Six Sigma as a Quality Management Tool: Evaluation of Performance in Laboratory Medicine, Abdurrahman Coskun, Editor, Sciyo, New Delhi, pp.247-262, 2010

Refereed Congress / Symposium Publications in Proceedings

- **Quality Control in Research Laboratories: Perspectives on Standardization**

Uçal Y., Coskun A., Özpinar A.

XXVII Balkan Clinical Laboratory Federation Meeting & XXX National Congress of the Turkish Biochemical Society, Antalya, Turkey, 27 - 31 October 2019, pp.24-25

- **Biochemical and structural characterization of the propeptide of pregnancy-associated plasma protein A and its cellular effects**

Durer Z. A. , Bozkurt S., Öz Arslan D., Timuçin E., Vizcarra C. L. , Coskun A.

Joint 12th EBSA European Biophysics Congress / 10th IUPAP International Conference on Biological Physics (ICBP), Madrid, Spain, 20 - 24 July 2019, vol.48, pp.149

- **Biological Variation Of CBC Tests: The Effect Of Turnaround Time**

Coskun A.

5th EFLM-UEMS European Joint Congress in Laboratory Medicine, Antalya, Turkey, 10 - 13 October 2018, pp.217

- **AUTOVERIFICATION PROGRAMS FOR MEDICAL LABORATORIES**

Coskun A.

TBS INTERNATIONAL BIOCHEMISTRY CONGRESS 2018, 29TH NATIONAL BIOCHEMISTRY CONGRESS, Muğla, Turkey, 26 - 30 October 2018, pp.21

- **Within-subject biological variation data obtained from 91 healthy subjects for nine serum enzymes. Project of EFLM working-group on biological variation.**

Marino I., Carobene A., Guerra E., Jonker N., Barla G., Bartlett W., Sandberg S., Sylte M. S. , Røraas T., Sølvik U. Ø. , et al.

4th EFLM-UEMS Joint Congress "Laboratory Medicine at the Clinical Interface", Warszawa, Poland, 21 - 24 September 2016, vol.54, pp.268-269

- **"The Effect of Modified University of Wisconsin Solution on Kidney Preservation Time**

Coskun A., Açıkel Elmas M.

16 th European Microscopy Congress, Lyon, France, 28 August - 02 September 2016, pp.100-101

- **Biological variation and patient safety. How should clinicians interpret laboratory results?**

Coskun A.

XII General Conference, Madrid, Spain, 19 - 21 March 2016, pp.86-87

- **BIOLOGICAL VARIATION AND REDEFINING QUALITY SPECIFICATION IN CLINICAL LABORATORIES**

Coskun A.

27. Ulusal Biyokimya Kongresi, Antalya, Turkey, 3 - 06 November 2015, pp.42

Supported Projects

Coskun A., Aarsand A., Díaz-Garzon J., Fernandez-Calle ., Bartlett W., Sandberg ., Røraas T., Jonker N., Carobene A., Civil Society Organizations of Other Countries Supported Project, The EuBMAS, 2016 - 2022

Coskun A., Serteser M., Ünsal İ., Aksungar F., Coşkun C., Halıcı C., Yekrek M., Karpuzoğlu H., Uğur E., Yılmaz N., et al., Other Supported Projects, Biological Variation of Trace Elements, 2019 - 2021

Coskun A., TUBITAK Project, Quality Control and Accreditation in Clinical Laboratories, 2016 - 2019

Coskun A., Özpinar A., Ünsal İ., Serteser M., Günal Ö., Yegen Ş. C. , Belce A., Arbak S., Seçkin İ., Başdemir G., et al., TUBITAK Project, The Effect of Modified University of Wisconsin Solution on Rat Kidney Preservation Period, 2014 - 2016

Patent

Coskun A., SERTESER M., Nakil Öncesi Organ Koruma Solüsyonu, Patent, CHAPTER A Human Needs, Initial Registration, 2019

Coskun A., Solution for preservation of organs prior to organ transplantation, Patent, CHAPTER A Human Needs, Registration in Multiple Countries, 2019

Activities in Scientific Journals

TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, Committee Member, 2019 - Continues

Scientific Refereeing

BIOCHEMIA MEDICA, SCI Journal, December 2028

JOURNAL OF LABORATORY MEDICINE, Journal Indexed in SCIE, November 2028

ACCREDITATION AND QUALITY ASSURANCE, Journal Indexed in SCIE, November 2028

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, SCI Journal, October 2028

JOURNAL OF CLINICAL LABORATORY ANALYSIS, SCI Journal, October 2028

JOURNAL OF CLINICAL LABORATORY ANALYSIS, SCI Journal, October 2028

BIOCHEMIA MEDICA, SCI Journal, September 2028

TURKISH JOURNAL OF BIOCHEMISTRY-TÜRK BIYOKIMYA DERGISI, Journal Indexed in SCIE, August 2028

LABORATORIUMSMEDIZIN-JOURNAL OF LABORATORY MEDICINE, Journal Indexed in SCIE, August 2028

BIOCHEMIA MEDICA, SCI Journal, July 2028

TURKISH JOURNAL OF BIOCHEMISTRY-TÜRK BIYOKIMYA DERGISI, Journal Indexed in SCIE, June 2028

BMJ OPEN, SCI Journal, March 2028

BIOCHEMIA MEDICA, SCI Journal, January 2028

SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, SCI Journal, January 2028

TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, Journal Indexed in SCIE, June 2020

INTERNATIONAL JOURNAL OF LABORATORY HEMATOLOGY, Journal Indexed in SCIE, May 2020

JOURNAL OF OBSTETRICS AND GYNAECOLOGY, Journal Indexed in SCIE, May 2020

JOURNAL OF CLINICAL LABORATORY ANALYSIS, Journal Indexed in SCIE, May 2020

ESC HEART FAILURE, SCI Journal, April 2020

BIOCHEMIA MEDICA, SCI Journal, April 2020

SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, Journal Indexed in SCIE, April 2020

TURKISH JOURNAL OF BIOCHEMISTRY-TÜRK BIYOKIMYA DERGISI, Journal Indexed in SCIE, April 2020

ACCREDITATION AND QUALITY ASSURANCE, Journal Indexed in SCIE, March 2020

CLINICAL BIOCHEMISTRY, SCI Journal, March 2020

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, SCI Journal, March 2020

TURKISH JOURNAL OF BIOCHEMISTRY-TÜRK BIYOKIMYA DERGISI, Journal Indexed in SCIE, February 2020

SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, SCI Journal, February 2020

TURKISH JOURNAL OF BIOCHEMISTRY-TÜRK BIYOKIMYA DERGISI, Journal Indexed in SCIE, February 2020

TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, Journal Indexed in SCIE, February 2020

LABORATORIUMSMEDIZIN-JOURNAL OF LABORATORY MEDICINE, Journal Indexed in SCIE, February 2020

ANATOLIAN JOURNAL OF CARDIOLOGY, Journal Indexed in SCIE, February 2020

LABORATORIUMSMEDIZIN-JOURNAL OF LABORATORY MEDICINE, Journal Indexed in SCIE, February 2020

CLINICAL BIOCHEMISTRY, SCI Journal, February 2020

ANATOLIAN JOURNAL OF CARDIOLOGY, Journal Indexed in SCIE, January 2020

TURKISH JOURNAL OF BIOCHEMISTRY-TÜRK BIYOKIMYA DERGISI, Journal Indexed in SCIE, January 2020

TUBITAK Project, 1002 - Quick Support Program, Acibadem Mehmet Ali Aydinlar University, Turkey, January 2020

BIOCHEMIA MEDICA, SCI Journal, December 2019

TURKISH JOURNAL OF BIOCHEMISTRY-TÜRK BIYOKIMYA DERGISI, Journal Indexed in SCIE, December 2019

CLINICAL CHEMISTRY AND LABORATORY MEDICINE, Journal Indexed in SSCI, November 2019

BIOCHEMIA MEDICA, SCI Journal, November 2019
CLINICA CHIMICA ACTA, SCI Journal, September 2019
JOURNAL OF LABORATORY MEDICINE, Journal Indexed in SCIE, August 2019
ACCREDITATION AND QUALITY ASSURANCE, Journal Indexed in SCIE, August 2019
ACCREDITATION AND QUALITY ASSURANCE, Journal Indexed in SCIE, August 2019
CLINICA CHIMICA ACTA, SCI Journal, August 2019
BIOCHEMIA MEDICA, SCI Journal, August 2019
CLINICA CHIMICA ACTA, SCI Journal, July 2019
CLINICAL BIOCHEMISTRY, SCI Journal, July 2019
CLINICAL BIOCHEMISTRY, SCI Journal, July 2019
JOURNAL OF LABORATORY MEDICINE, Journal Indexed in SCIE, July 2019
CLINICAL BIOCHEMISTRY, SCI Journal, July 2019
JOURNAL OF PEDIATRIC ENDOCRINOLOGY & METABOLISM, SCI Journal, June 2019
PROTEOMICS CLINICAL APPLICATIONS, SCI Journal, May 2019
BIOCHEMIA MEDICA, SCI Journal, May 2019
BIOCHEMIA MEDICA, SCI Journal, April 2019
CLINICA CHIMICA ACTA, SCI Journal, March 2019
JOURNAL OF LABORATORY MEDICINE, Journal Indexed in SCIE, March 2019
JOURNAL OF IMMUNOLOGICAL METHODS, SCI Journal, March 2019
JOURNAL OF IMMUNOLOGICAL METHODS, Journal Indexed in SCIE, March 2019
CLINICA CHIMICA ACTA, SCI Journal, March 2019
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, SCI Journal, February 2019
ACCREDITATION AND QUALITY ASSURANCE, Journal Indexed in SCIE, January 2019
ACCREDITATION AND QUALITY ASSURANCE, Journal Indexed in SCIE, January 2019
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, SCI Journal, January 2019
ACCREDITATION AND QUALITY ASSURANCE, Journal Indexed in SCIE, January 2019
SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, Journal Indexed in SCIE, January 2019
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, Journal Indexed in SCIE, December 2018
BIOCHEMIA MEDICA, SCI Journal, December 2017
BIOCHEMIA MEDICA, SCI Journal, August 2017
BIOCHEMIA MEDICA, SCI Journal, April 2017
ACCREDITATION AND QUALITY ASSURANCE, Journal Indexed in SCIE, April 2017
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGISI, Journal Indexed in SCIE, January 2017
BIOCHEMIA MEDICA, SCI Journal, January 2017
BIOCHEMIA MEDICA, SCI Journal, November 2016
BIOCHEMIA MEDICA, SCI Journal, August 2016
Comparative Clinical Pathology, Other Indexed Journal, July 2016
HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK, SCI Journal, April 2016
SCANDINAVIAN JOURNAL OF CLINICAL & LABORATORY INVESTIGATION, Journal Indexed in SCIE, May 2015
ACCREDITATION AND QUALITY ASSURANCE, Journal Indexed in SCIE, April 2014
ACCREDITATION AND QUALITY ASSURANCE, Journal Indexed in SCIE, June 2013
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, SCI Journal, January 2010
CLINICAL CHEMISTRY AND LABORATORY MEDICINE, SCI Journal, January 2010

Tasks In Event Organizations

Coskun A., 5th EFLM-UEMS European Joint Congress in Laboratory, Scientific Congress, Antalya, Turkey, Ekim 2018

Scientific Research / Working Group Memberships

Eflm Task And Finish Group: Practical Approach To Measurement Uncertainty, Germany,

<https://www.eflm.eu/site/page/a/1594>, 2019 - Continues

Traceability In Laboratory Medicine (C-Tlm), International Federation of Clinical Chemistry and Laboratory Medicine, Canada, <https://www.ifcc.org/ifcc-scientific-division/sd-committees/c-tlm/>, 2019 - Continues

Eflm Task Group: Biological Variation Database, Spain, <https://www.eflm.eu/site/page/a/1394>, 2016 - Continues

Eflm Biological Variation Working Group, EFLM Biological variation Working Group, Spain, <https://www.eflm.eu/site/page/a/1148>, 2014 - Continues

Invited Congress and Symposium Activities

XXVII Balkan Clinical Laboratory Federation Meeting, Invited Speaker, Antalya, Turkey, 2019

Bio-Rad Quality Control Course, Working Group, İstanbul, Turkey, 2019

The 40th Conference LABAC, Invited Speaker, Paris, France, 2019

5th EFLM-UEMS European Joint Joint Congress in Laboratory Medicine, Invited Speaker, Antalya, Turkey, 2018

6th Annual Conference of Alexandria Clinical Pathology, Invited Speaker, Al-Iskandariyah, Egypt, 2016

Citations

Total Citations (WOS):679

h-index (WOS):15

Invited Talks

Uncertainty, EQAS and Six Sigma, Seminar, Turkish Biochemical Society, Turkey, January 2020

III. Bilimsel Sysmex Sempozyumu, Seminar, Sysmex, Turkey, November 2019

Quality Control Course, Seminar, Bio-Rad , Turkey, October 2019

Awards

Coskun A., Yayın Teşvik Ödülü, Tübitak, December 2019

Özpinar A., Serteser M., Coşkun A., Serdar M. A. , Aksungar F., Baykal A. T. , Kilercik M., Uçal Y., Öğretim Üyesi Başına Düşen ve Q1 Kategorisindeki Dergilerde Yapılan Yayınlar, Acıbadem Mehmet Ali Aydınlar Üniversitesi, May 2019

Özben V., Coskun A., Amaz A., Akademik Başarı Ödülü, Acıbadem Mehmet Ali Aydınlar Üniversitesi, Tıp Fakültesi, May 2019

Coskun A., Aarsand A. K. , Røraas T., Fernandez-Calle P., Ricos C., Diaz-Garzon J., Jonker N., Perich C., Gonzalez-Lao E., Carobene A., et al., EFLM Award for Excellence in Performance Specifications Research - sponsored by Abbott Diagnostics, European Federation Of Clinical Chemistry And Laboratory Medicine, May 2019