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Publons / Web Of Science ResearcherID: 0-9826-2014

ScopusID: 6602870986

Yoksis Araştırmacı ID: 201264

Eğitim Bilgileri

Doktora, Université Paris-Sud: Paris XI, Biologie Moleculaire Et Biochimie, Fransa 1994 - 1997

Yüksek Lisans, Université Paris-Sud: Paris XI, Systemes-Biologiques-İntegres, Fransa 1993 - 1994

Lisans, Hacettepe Üniversitesi, Tıp Fakültesi, Tıp Pr., Türkiye 1985 - 1992

Araştırma Alanları

Sağlık Bilimleri, Eczacılık, Temel Eczacılık Bilimleri, Temel Bilimler, Yaşam Bilimleri, Biyoinformatik, Biyoenformasyon, Biyolojik Modelleme, Biyolojik Veritabanları, Moleküler Biyoloji ve Genetik, Genetik Bozuklukların Moleküler Biyolojisi, Genomiks, Kanser Moleküler Biyolojisi, Protein Mühendisliği

Yönetilen Tezler

ATALAY R., EFFECTS OF PI3K/AKT/mTOR AND VEGFR PATHWAY INHIBITORS ON LIVER CANCER STEM CELLS AND BIOACTIVITIES OF NOVEL PYRAZOLIC CHALCONE DERIVATIVES ON LIVER CANCER, Doktora, D.CANSEN(Öğrenci), 2018

ATALAY M. V., ATALAY R., Prediction of enzymatic properties of protein sequences based on the enzyme commission nomenclature, Yüksek Lisans, A.DALKIRAN(Öğrenci), 2017

ATALAY R., Mapping and analysis of human disease network map (diseasome) on mouse genotype & phenotype data, Yüksek Lisans, S.NİLAY(Öğrenci), 2017

ATALAY R., DOĞAN T., Fare fenotipi ve genotipi üzerinde, insan hastalık ağının (diseasome) haritalama ve analizinin yapılması, Yüksek Lisans, S.Nilay(Öğrenci), 2017

ATALAY R., ACAR A. C., Identification of gene mutations involved in drug resistance in liver cancer using RNA-Seq data analysis, Yüksek Lisans, M.SHOJAEI(Öğrenci), 2016

ATALAY M. V., ATALAY R., An extension to GOPred to annotate Swiss-Prot and Trembl sequences for all gene ontology categories and EC numbers, Yüksek Lisans, A.SÜREYYA(Öğrenci), 2015

ATALAY R., Discovery of novel agents for liver cancer therapeutics and characterization of their bioactivities on cellular pathways, Doktora, İ.DURMAZ(Öğrenci), 2015

ATALAY R., Systems biology approach for targeted therapy of liver cancer pi3k/akt/mtor pathway inhibitors: an ally or rival for sorafenib, Doktora, T.ERŞAHİN(Öğrenci), 2014

ATALAY R., Reactivation of telomerase reverse transcriptase gene in liver cancer, Doktora, D.ÇEVİK(Öğrenci), 2014

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Crowdsourced mapping of unexplored target space of kinase inhibitors**
Cichonska A., Ravikumar B., Allaway R. J., Wan F., Park S., Isayev O., Li S., Mason M., Lamb A., Tanoli Z., et al.
NATURE COMMUNICATIONS, cilt.12, sa.1, 2021 (SCI-Expanded)
- II. **MDeePred: Novel multi-channel protein featurization for deep learning-based binding affinity prediction in drug discovery**
Rifaioglu A., Atalay R. C., KAHRAMAN D. C., DOĞAN T., Martin M., ATALAY M. V.
Bioinformatics, cilt.37, sa.5, ss.693-704, 2021 (SCI-Expanded)
- III. **Design, Synthesis and In Vitro Cytotoxic Activity of New 6,9-Disubstituted Purine Analogues**
Kucukdumlu A., TUNÇBİLEK M., GÜVEN E. B., ATALAY R.
ACTA CHIMICA SLOVENICA, cilt.67, sa.1, ss.70-82, 2020 (SCI-Expanded)
- IV. **A visual object tracking benchmark for cell motility in time-lapse imaging**
Demir H. S., Cetin A. E., ATALAY R.
SIGNAL IMAGE AND VIDEO PROCESSING, cilt.13, sa.6, ss.1063-1070, 2019 (SCI-Expanded)
- V. **Synthesis and Cytotoxicity Studies on Novel Piperazinylacetamides**
Bobtaina E., GÜRDAL HAKGÖR E. E., Durmaz I., Atalay R. C., YARIM YÜKSEL M.
LETTERS IN DRUG DESIGN & DISCOVERY, cilt.16, sa.1, ss.45-51, 2019 (SCI-Expanded)
- VI. **Synthesis and cellular bioactivities of novel isoxazole derivatives incorporating an arylpiperazine moiety as anticancer agents.**
ÇALIŞKAN B., Sinoplu E., Ibis K., Guzelcan E. A., Atalay R. C., BANOĞLU E.
Journal of enzyme inhibition and medicinal chemistry, cilt.33, sa.1, ss.1352-1361, 2018 (SCI-Expanded)
- VII. **Development of a novel zebrafish xenograft model in ache mutants using liver cancer cell lines**
Avcı M. E., Keskus A. G., Targen S., Isilak M. E., Ozturk M., Atalay R. C., ADAMS M., KONU KARAKAYALI Ö.
SCIENTIFIC REPORTS, cilt.8, 2018 (SCI-Expanded)
- VIII. **Synthesis and biological evaluation of novel pyrazolic chalcone derivatives as novel hepatocellular carcinoma therapeutics.**
Hawash M. M. A., Kahraman D. C., Eren F., Atalay R. C., BAYTAŞ S.
European journal of medicinal chemistry, cilt.129, ss.12-26, 2017 (SCI-Expanded)
- IX. **Synthesis of Some Substituted 6-Phenyl Purine Analogues and Their Biological Evaluation as Cytotoxic Agents**
Kucukdumlu A., Tuncbilek M., Guven E. B., Atalay R.
ACTA CHIMICA SLOVENICA, cilt.64, sa.3, ss.621-632, 2017 (SCI-Expanded)
- X. **Bioactivities of novel boehmeriasin derivatives in liver cancer cells**
Guzelcan E. A., Baumann M., Baxendale I., ATALAY R.
EUROPEAN JOURNAL OF CANCER, cilt.61, 2016 (SCI-Expanded)
- XI. **Sequential treatment of HCC cells with PI3K/Akt/mTOR pathway inhibitors prior to sorafenib attenuates cancer stem cell population**
Kahraman D. C., Kahraman T., ATALAY R.
EUROPEAN JOURNAL OF CANCER, cilt.61, 2016 (SCI-Expanded)
- XII. **Synthesis of novel diflunisal hydrazide hydrazones as anti-hepatitis C virus agents and hepatocellular carcinoma inhibitors**
ŞENKARDEŞ S., Kaushik-Basu N., Durmaz I., Manvar D., Basu A., ATALAY R., KÜÇÜKGÜZEL Ş. G.
EUROPEAN JOURNAL OF MEDICINAL CHEMISTRY, cilt.108, ss.301-308, 2016 (SCI-Expanded)
- XIII. **PATZ1 Is a DNA Damage-Responsive Transcription Factor That Inhibits p53 Function**
Keskin N., Deniz E., Eryilmaz J., Un M., Batur T., Ersahin T., Atalay R. C., Sakaguchi S., Ellmeier W., ERMAN M. B.
MOLECULAR AND CELLULAR BIOLOGY, cilt.35, sa.10, ss.1741-1753, 2015 (SCI-Expanded)

- XIV. **Prediction of enzyme classes in a hierarchical approach by using SPMaP**
Yaman A., Atalay V., Atalay R.
NEW BIOTECHNOLOGY, cilt.27, 2010 (SCI-Expanded)
- XV. **Bi-k-bi clustering: mining large scale gene expression data using two-level biclustering**
Carkacioglu L., Atalay R. C., KONU KARAKAYALI Ö., Atalay V., CAN T.
INTERNATIONAL JOURNAL OF DATA MINING AND BIOINFORMATICS, cilt.4, sa.6, ss.701-721, 2010 (SCI-Expanded)
- XVI. **Prediction of protein subcellular localization based on primary sequence data**
Ozarar M., Atalay V., Atalay R.
COMPUTER AND INFORMATION SCIENCES - ISCIS 2003, cilt.2869, ss.611-618, 2003 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Multi-task Deep Neural Networks in Protein Function Prediction**
RİFAİOĞLU A. S., doğan t., Martin M. J., ATALAY R., ATALAY M. V.
arXiv, 2017 (Hakemsiz Dergi)

Kitap & Kitap Bölümleri

- I. **Chapter 5 - Cardiac Glycosides and Oxidative Stress in Liver Cancer**
ATALAY R., Durmaz i.
The Liver, Vinood B. Patel, Editör, Academic Press , Londrina, ss.55-61, 2019
- II. **Molecular Biology of Liver Cancer**
Tulin E., ÖZTÜRK M., ATALAY R.
Reviews in Cell Biology and Molecular Medicine, Robert A. Meyers, Editör, John Wiley and Sons, Inc., ss.206-243, 2015

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Synthesis of New Vicinal Diaryl Five-Membered Heterocyclic Compounds with Potential Anticancer Activity**
TURANLI S., LENGERLİ D., ÇALIŞKAN B., AKHAN GÜZELCAN E., NALBAT E., ATALAY R., BANOĞLU E.
8th International Drug Chemistry Conference, 27 Şubat - 01 Mart 2020
- II. **A NEW THIADIAZINE DERIVATIVE INDUCES OXIDATIVE STRESS DEPENDENT CELL DEATH IN HEPATOCELLULAR CARCINOMA STEM CELLS**
KAHRAMAN D. C., GÜVEN E. B., Aytac P., TOZKOPARAN KÖPRÜCÜ B., ATALAY R.
Annual Meeting of the American-Association-for-the-Study-of-Liver-Diseases (AASLD) / Liver Meeting, Massachusetts, Amerika Birleşik Devletleri, 8 - 12 Kasım 2019, cilt.70
- III. **iBioProVis: Interactive Visualization and Analysis of Compound Bioactivity Space**
Dönmez A., RİFAİOĞLU A. S., ACAR A. C., DOĞAN T., Martin M. J., ATALAY R., ATALAY M. V.
27th Conference on Intelligent Systems for Molecular Biology and 18th European Conference on Computational Biology, Basel, İsviçre, 21 - 25 Temmuz 2019
- IV. **A new thiadiazine derivative induces oxidative stress dependent JNK pathway activation and cell death in hepatocellular carcinoma**
KAHRAMAN D. C., GÜVEN E. B., TOZKOPARAN KÖPRÜCÜ B., ATALAY R.
Annual Meeting of the American-Association-for-Cancer-Research (AACR), Georgia, Amerika Birleşik Devletleri, 29 Mart - 03 Nisan 2019, cilt.79
- V. **Drug-Target Interaction Prediction with Deep Convolutional Neural Networks Using Compound Images**

RİFAİOĞLU A. S., ATALAY M. V., Martin M. J., ATALAY R., Doğan T.

26th Conference on Intelligent Systems for Molecular Biology, Chicago, Amerika Birleşik Devletleri, 6 - 10 Temmuz 2018

- VI. **Automated Negative Gene Ontology Based Functional Predictions for Proteins with UniGOPred**
Doğan T., RİFAİOĞLU A. S., Saidi R., Martin M. J., ATALAY M. V., ATALAY R.
26th Conference on Intelligent Systems for Molecular Biology, Chicago, Amerika Birleşik Devletleri, 6 - 10 Temmuz 2018
- VII. **SYNTHESIS AND ANTIPROLIFERATIVE EVALUATION OF NOVEL ISOXAZOLE-PIPERAZINE HYBRIDS**
ÇALIŞKAN B., Sinoplu E., İbiş K., AKHAN GÜZELCAN E., ATALAY R., BANOĞLU E.
RICT 2018, 4 - 06 Temmuz 2018
- VIII. **SYNTHESIS, CYTOTOXICITY AND STRUCTURE-ACTIVITYRELATIONSHIPS OF NOVEL ISOXAZOLE DERIVATIVES ASANTICANCER AGENTS**
İbiş K., ÇALIŞKAN B., AKHAN GÜZELCAN E., Sinoplu E., ATALAY R., BANOĞLU E.
RICT 2018, 4 - 06 Temmuz 2018
- IX. **Differential alteration of IL-8 in liver cancer stem cell enrichment in response to PI3K/Akt/mTOR inhibitors and sorafenib**
Kahraman D. C., Kahraman T., ATALAY R.
American Association for Cancer Research Annual Meeting 2018, Chicago, Amerika Birleşik Devletleri, 12 - 18 Nisan 2018, cilt.78, ss.3937
- X. **Diet affects gut microbiota and modulates hospitalization risk differentially in an international cirrhosis cohort**
Bajaj J. S., İDİLMAN R., Mabudian L., Hood M., Fagan A., Turan D., Karakaya F., White M., Gavis E., Heuman D., et al.
International Liver Congress (ILC), Paris, Fransa, 11 - 15 Nisan 2018, cilt.68
- XI. **Erken evre meme kanserinde Prosigna Testinin Klinik Karara Yansımaları-Tek Merkezli Prospektif Kohort Çalışması**
ESİN E., ÇAKMAK ÖKSÜZOĞLU Ö. B., Markoç F., Bilgetekin İ., DEMİRCİ U., ATALAY R.
UKK 2018, Türkiye, 21 - 25 Mart 2018
- XII. **Classification of Hematoxylin and Eosin Images Using Local Binary Patterns and 1-D SIFT Algorithm†**
OGUZ O., ÇETİN A. E., ATALAY R.
International Workshop on Computational Intelligence for Multimedia Understanding (IWCIM), KOS, Yunanistan, 02 Eylül 2017, cilt.2, ss.94-97
- XIII. **Abstract LB-A08: Differential alteration of IL-8 in response to Sorafenib and PI3K/Akt/mTOR inhibitors in liver cancer cells and in liver cancer stem cells**
Kahraman D. C., ATALAY R.
AACR-NCI-EORTC International Conference, Philadelphia, 26 - 30 Ekim 2017
- XIV. **HEPATOCELLULAR CARCİNOMA TERAPEUTICS: SYNTHESIS AND BIOLOGICAL EVALUATION INDOLE-3-CARBOXAMIDES**
Kılıç E. K., Kahraman D. C., ATALAY R., BAYTAŞ S.
2nd International Gazi Pharma Symposium, 11 - 13 Ekim 2017
- XV. **ANTICANCER EFFECTS OF NEW INDOLE -PYRAZOLE AND ONDOLE-OSOXAZOLE HYBRIDS DESIGN, SYNTHESIS AND EVALUATION OF ACTIVITY**
Hawash M. M., Kahraman D. C., ATALAY R., BAYTAŞ S.
2nd International Gazi Pharma Symposium, 11 - 13 Ekim 2017
- XVI. **Synthesis and In Vitro Anticancer Activity of Novel 6,8,9-Trisubstituted Purine Analogs**
POLAT M. F., TUNÇBİLEK M., DURMAZ İ., ATALAY R.
3 rd International Multidisciplinary Symposium on Drug Research and Development - DRD 2017, Erzurum, Türkiye, 5 - 07 Ekim 2017
- XVII. **Induction of Apoptosis in Hepatocellular Carcinoma Cell Lines by Novel Indolylacrylamide Derivatives: Synthesis and Biological Evaluation**
Hawash M., Kahraman D. C., ATALAY R., BAYTAŞ S.
26th ISHC Congress on Heterocyclic Chemistry, 3 - 08 Eylül 2017

- XVIII. Gene mutations involved in drug resistance in liver cancer cells using a new rna-seq data analysis workflow**
Guzelcan E. A., Shojaei M., ACAR A. F., ATALAY R.
42nd European-Society-for-Medical-Oncology Congress (ESMO), Madrid, İspanya, 8 - 12 Eylül 2017, cilt.28
- XIX. Prediction of Enzymatic Properties of Protein Sequences Based on the EC Nomenclature**
DALKIRAN A., Doğan T., RİFAİOĞLU A. S., ATALAY M. V., Martin M. J., ATALAY R.
ISMB/ECCB 2017: 25th Annual International Conference on Intelligent Systems for Molecular Biology, Prag, Çek Cumhuriyeti, 21 - 25 Temmuz 2017
- XX. Investigation of Multi-task Deep Neural Networks in Automated Protein Function Prediction**
RİFAİOĞLU A. S., Martin M. J., ATALAY R., ATALAY M. V., Doğan T.
ISMB/ECCB 2017: 25th Annual International Conference on Intelligent Systems for Molecular Biology, Prag, Çek Cumhuriyeti, 21 - 25 Temmuz 2017
- XXI. Investigation of Multitask Deep Neural Networks for Protein Function Prediction**
RİFAİOĞLU A. S., Martin M. J., ATALAY R., ATALAY M. V., Doğan T.
10th The International Symposium on Health Informatics and Bioinformatics (HIBIT 2017), Erdemli, Kıbrıs (Kkct), 28 - 30 Haziran 2017
- XXII. Prediction of Enzymatic Properties of Protein Sequences Based on the EC Nomenclature**
DALKIRAN A., RİFAİOĞLU A. S., Doğan T., ATALAY M. V., Martin M. J., ATALAY R.
10th The International Symposium on Health Informatics and Bioinformatics (HIBIT 2017), Kalkanlı, Kıbrıs (Kkct), 28 - 30 Haziran 2017, ss.37
- XXIII. Identification of Gene Mutations Involved in Drug Resistance in Liver Cancer Using Rna-Seq Data Analysis**
Shojaei M., Akhan E., ACAR A. C., ATALAY R.
The International Symposium on Health Informatics and Bioinformatics, (HIBIT), 28 - 30 Haziran 2017
- XXIV. Network-Based Discovery of Drug Treatments in Hepatocellular Carcinoma**
FAYETORBAY R., ATALAY R., TUNÇBAĞ N.
HIBIT 2017, 28 - 30 Haziran 2017
- XXV. Synthesis, Anticancer Activity and Docking Studies of New Phenylaminopyrimidine Derivatives**
DEMİRCİ A., DURMAZ İ., ATALAY R., KÜÇÜKGÜZEL İ.
10th Joint Meeting on Medicinal Chemistry, 25 - 28 Haziran 2017
- XXVI. Cancer Drug Discovery: Targeting PI3K/AKT/mTOR Cell Survival Pathway**
ATALAY R.
European Bioinformatics Institute (EMBL-EBI) - Shared Facilities, Cambridge, Kanada, 13 Haziran 2017
- XXVII. ECPred: An Automated Enzymatic Function Prediction Tool Based on Combination of Different Classifiers**
DALKIRAN A., RİFAİOĞLU A. S., Doğan T., ATALAY M. V., Martin M. J., ATALAY R.
GLBIO 2017: Great Lakes Bioinformatics Conference, May 15-17, Şikago, Amerika Birleşik Devletleri, 15 - 17 Mayıs 2017
- XXVIII. EClizer: A Customized Force-Directed Layout Algorithm for Biological Networks with EC Attributes**
Danacı H. F., ATALAY R., ATALAY M. V.
GLBIO 2017: Great Lakes Bioinformatics Conference, Şikago, Amerika Birleşik Devletleri, 15 - 17 Mayıs 2017
- XXIX. UniGOPred: A Large Scale Automated GO Term Annotation System for UniProtKB**
RİFAİOĞLU A. S., Doğan T., SARAÇ Ö. S., Saidi R., ATALAY M. V., Martin M. J., ATALAY R.
GLBIO 2017: Great Lakes Bioinformatics Conference, Şikago, Amerika Birleşik Devletleri, 15 - 17 Mayıs 2017
- XXX. Dielectrophoretic Spectra of CD133+/EpCAM+ HUH7 Cancer Stem Cells and HUH7 Cancer Cells**
Çağlayan Z., Demircan Yalçın Y., Özkayar G., Kahraman D. C., Atalay R., Özgür E., Kūlah H.
Dielectrophoresis 2016, Massachusetts, Amerika Birleşik Devletleri, 13 - 15 Temmuz 2016, ss.1-4
- XXXI. Bioactivities of novel boehmeriasin derivatives in liver cancer cells**
Akhan Guzelcan E., Bauman M., Baxendale I., ATALAY R.
EACR 27, 1 - 04 Temmuz 2016, cilt.61, ss.133
- XXXII. Sequential treatment of HCC cells with PI3K Akt mTOR pathway inhibitors prior to sorafenib**

attenuates cancer stem cell population

Kahraman D. C., Kahraman T., ATALAY R.

EACR 27, 1 - 04 Temmuz 2016, cilt.61, ss.77

- XXXIII. **Mixture of Learners for Cancer Stem Cell Detection Using CD13 and H&E Stained Images**
OĞUZ O., Akbas C. E., Mallah M., TAŞDEMİR K., Guzelcan E. A., Muenzenmayer C., Wittenberg T., ÜNER A., ÇETİN A. E., Atalay R. C.
Conference on Medical Imaging - Digital Pathology, California, Amerika Birleşik Devletleri, 2 - 03 Mart 2016, cilt.9791
- XXXIV. **DETECTION OF CANCER STEM CELLS IN MICROSCOPIC IMAGES BY USING REGION COVARIANCE AND CODIFFERENCE METHOD**
Oguz O., Muenzenmayer C., Wittenberg T., ÜNER A., ÇETİN A. E., Atalay R. C.
International Workshop on Computational Intelligence for Multimedia Understanding (IWCIM), PRAGUE, Çek Cumhuriyeti, 29 - 30 Ekim 2015
- XXXV. **MULTI-RESOLUTION SUPER-PIXELS AND THEIR APPLICATIONS ON FLUORESCENT MESENCHYMAL STEM CELLS IMAGES USING 1-D SIFT MERGING**
Yorulmaz O., Oguz O., Akhan E., TUNCEL D., ATALAY R., ÇETİN A. E.
IEEE International Conference on Image Processing (ICIP), Quebec City, Kanada, 27 - 30 Eylül 2015, ss.2495-2499
- XXXVI. **Computational drug target prediction and validation in PI3K AKT pathway**
Dogan T., Ersahin T., Rifaioğlu A., Diago P., Nightingale A., Martin M. J., ATALAY R.
ISMB/ECCB 2015 Dublin, Dublin, İrlanda, 10 - 14 Temmuz 2015
- XXXVII. **UniGOPred and ECPred Automated Function Prediction Tools Based on A Combination of Different Classifiers**
Rifaioğlu A., Dogan T., SARAÇ Ö. S., ATALAY M. V., Martin M., ATALAY R.
ISMB Automated FunctionPrediction-SIG, 11 Temmuz 2015
- XXXVIII. **Synergistic antitumor activity of sorafenib and Akt Inhibitors**
Tulin E., Durmaz I., ATALAY R.
EACR-AACR-SIC 2015, 20 - 23 Haziran 2015
- XXXIX. **Cardiac Glycosides induce cell death in drug resistant PTEN 470 de cient liver cancer cells**
Durmaz I., Ebru Bilget G., Ersahin T., ÖZTÜRK M., ÇALIŞ İ., ATALAY R.
EACR-AACR-SIC 2015, 20 - 23 Haziran 2015
- XL. **Wavelet Merged Multi-resolution Super-pixels and Their Applications on Fluorescent MSC Images**
Yorulmaz O., Oguz O., Akhan E., TUNCEL D., ATALAY R., ÇETİN A. E.
23rd Signal Processing and Communications Applications Conference (SIU), Malatya, Türkiye, 16 - 19 Mayıs 2015, ss.1901-1904
- XLI. **P0449 Non steroidal anti inflammatory drugs in liver fibrosis**
Akhan E., Oğuz O., ÇETİN A. E., ATALAY R.
EASL, 1 - 03 Nisan 2015, cilt.62, ss.481
- XLII. **Genetic variants within endotoxin signaling pathway association with asthma and atopy phenotypes**
ŞAHİNER Ü. M., YAVUZ S., Buyuktiryaki B., BİRBEN E., Topaloglu E., TUNCER A., Yaman A., Atalay R., Atalay V., Sackesen C., et al.
31st Congress of the European-Academy-of-Allergy-and-Clinical-Immunology (EAACI), Geneva, İsviçre, 16 - 20 Haziran 2012, cilt.67, ss.469
- XLIII. **Association of asthma with polymorphisms in the endotoxin signaling pathway**
ŞAHİNER Ü. M., YAVUZ S., Buyuktiryaki B., BİRBEN E., Topaloglu E., TUNCER A., Yaman A., Atalay R., Atalay V., Sackesen C., et al.
31st Congress of the European-Academy-of-Allergy-and-Clinical-Immunology (EAACI), Geneva, İsviçre, 16 - 20 Haziran 2012, cilt.67, ss.469-470
- XLIV. **Single nucleotide polymorphisms in the endotoxin signaling pathway and their relationship with in vitro IgE synthesis**
ŞAHİNER Ü. M., YAVUZ S., Buyuktiryaki B., BİRBEN E., Topaloglu E., Yaman A., TUNCER A., Atalay R., Atalay V., Sackesen C., et al.

31st Congress of the European-Academy-of-Allergy-and-Clinical-Immunology (EAACI), Geneva, İsviçre, 16 - 20 Haziran 2012, cilt.67, ss.467-468

- XLV. **Genetic variants within the endotoxin signaling pathway and their effects on in-vitro IgE synthesis**
ŞAHİNER Ü. M., YAVUZ S., Buyuktiryaki B., BİRBEN E., Topaloglu E., Yaman A., TUNCER A., Atalay R., Atalay V., Sackesen C., et al.

30th Congress of the European-Academy-of-Allergy-and-Clinical-Immunology (EAACI), İstanbul, Türkiye, 11 - 15 Haziran 2011, cilt.66, ss.115

- XLVI. **Genetic variants within the endotoxin signaling pathway and asthma: an association study**
ŞAHİNER Ü. M., YAVUZ S., Buyuktiryaki B., BİRBEN E., Topaloglu E., TUNCER A., Yaman A., Atalay R., Atalay V., Sackesen C., et al.

30th Congress of the European-Academy-of-Allergy-and-Clinical-Immunology (EAACI), İstanbul, Türkiye, 11 - 15 Haziran 2011, cilt.66, ss.60

- XLVII. **Prediction of protein subcellular localization based on primary sequence data**

Ozarar M., Atalay V., Atalay R.

IEEE 12th Signal Processing and Communications Applications Conference, Kusadasi, Türkiye, 28 - 30 Nisan 2004, ss.118-120

Desteklenen Projeler

ATALAY R., Yükseköğretim Kurumları Destekli Proje, Protein Kinaz İnhibitörlerinin Hücre Sinyal Yollarındaki Yeni Hedeflerinin Sistem Biyolojisi Yöntemleri İle Tanımlanması, 2015 - 2019

ATALAY M. V., ATALAY R., DALKIRAN A., RİFAİOĞLU A. S., Yükseköğretim Kurumları Destekli Proje, Protein İşlevlerinin Altdizi Analizi ile Büyük Ölçekte Öngörme Yöntemleri, 2017 - 2017

Metrikler

Yayın: 75

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Atıf (Scopus): 143

H-İndeks (WoS): 7

H-İndeks (Scopus): 6