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Research Areas

Health Sciences, Natural Sciences

Courses

Databases in Bioinformatics, Doctorate, 2021 - 2022, 2020 - 2021, 2019 - 2020

Biyoinformatiğe Giriş, Postgraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

Advising Theses

Pavlopoulou A., Identification of functionally related and mutually exclusive microRNAs associated with diseases using Deep Neural Networks approach, Postgraduate, R.ARSHINCHI(Student), 2023

Pavlopoulou A., Detection of precursor and mature miRNAs by employing deep learning methods: DeepMirFinder, Postgraduate, S.ASFA(Student), 2023

Pavlopoulou A., The role of CENP-A containing nucleosome in the assembly of the inner kinetochore, Postgraduate, O.ÖNDER(Student), 2023

Pavlopoulou A., Farklı taksonomik gruplarda kanserin moleküler mekanizmalarının hesaplamalı biyoloji uygulamalarıyla araştırılması, Doctorate, I.TAKAN(Student), 2022

Pavlopoulou A., Sistem biyolojisi yaklaşımlarıyla kanserin tanısı, prognozu ve radyoterapiye yanıt için gen ekspresyon imzalarının tanımlanması, Doctorate, H.İBRAHİM(Student), 2022

Pavlopoulou A., Hesaplamalı yöntemler kullanılarak beyin neoplazmasında prognoz ve teşhis işaretlerinin belirlenmesi, Postgraduate, M.ÖZBEK(Student), 2022

Pavlopoulou A., Gene Expression Profiling of Acute Myeloid Leukemia Using Computational Methods., Postgraduate, H.YILMAZ(Student), 2021

Published journal articles indexed by SCI, SSCI, and AHCI

I. RadPhysBio: A Radiobiological Database for the Prediction of Cell Survival upon Exposure to Ionizing Radiation

Zanni V., Papakonstantinou D., Kalospyros S. A., Karaoulanis D., Biz G. M., Manti L., Adamopoulos A., Pavlopoulou A., Georgakilas A. G.

International Journal of Molecular Sciences, vol.25, no.9, 2024 (SCI-Expanded)

II. Dual Targeting of DNA Damage Response Proteins Implicated in Cancer Radioresistance.

Vasilopoulos S. N., Güner H., Uça Apaydın M., Pavlopoulou A., Georgakilas A. G.

Genes, vol.14, no.12, 2023 (SCI-Expanded)

- III. **Soft Tissue Ewing Sarcoma Cell Drug Resistance Revisited: A Systems Biology Approach**
Asfa S., Toy H. I., Arshinchi Bonab R., Chrousos G. P., Pavlopoulou A., Geronikolou S. A.
International Journal of Environmental Research and Public Health, vol.20, no.13, 2023 (SCI-Expanded)
- IV. **?In the light of evolution:? keratins as exceptional tumor biomarkers**
Takan I., Karakulah G., Louka A., Pavlopoulou A.
PEERJ, 2023 (SCI-Expanded)
- V. **Whole Genome Analysis of Dizygotic Twins With Autism Reveals Prevalent Transposon Insertion Within Neuronal Regulatory Elements: Potential Implications for Disease Etiology and Clinical Assessment**
Okay K., ÜNAL VARIŞ P., MİRAL S., PAVLOPOULOU A., OKTAY Y., KARAKÜLAH G.
JOURNAL OF AUTISM AND DEVELOPMENTAL DISORDERS, no.3, pp.1091-1106, 2023 (SSCI)
- VI. **A Counterintuitive Neutrophil-Mediated Pattern in COVID-19 Patients Revealed through Transcriptomics Analysis**
Özbek M., Toy H. I., Takan I., Asfa S., Arshinchi Bonab R., Karakulah G., Kontou P. I., Geronikolou S. A., Pavlopoulou A.
VIRUSES-BASEL, no.1, 2023 (SCI-Expanded)
- VII. **An in silico approach to the identification of diagnostic and prognostic markers in low-grade gliomas**
Özbek M., Toy H. I., Oktay Y., Karakulah G., SUNER KARAKÜLAH A., Pavlopoulou A.
PeerJ, vol.11, 2023 (SCI-Expanded)
- VIII. **p73 isoforms meet evolution of metastasis**
Logotheti S., Pavlopoulou A., Marquardt S., Takan I., Georgakilas A. G., Stiewe T.
CANCER AND METASTASIS REVIEWS, no.4, pp.853-869, 2022 (SCI-Expanded)
- IX. **Radiation Type- and Dose-Specific Transcriptional Responses across Healthy and Diseased Mammalian Tissues**
Sagkrioti E., Biz G. M., Takan I., Asfa S., Nikitaki Z., Zanni V., Kars R. H., Hellweg C. E., Azzam E. I., Logotheti S., et al.
ANTIOXIDANTS, vol.11, no.11, 2022 (SCI-Expanded)
- X. **Identification of neoplasm-specific signatures of miRNA interactions by employing a systems biology approach**
Bonab R. A., Asfa S., Kontou P., KARAKÜLAH G., PAVLOPOULOU A.
PEERJ, vol.10, 2022 (SCI-Expanded)
- XI. **A Modern Approach towards an Industry 4.0 Model: From Driving Technologies to Management**
Tsaramirsis G., Kantaros A., Al-Darraji I., Piromalis D., Apostolopoulos C., Pavlopoulou A., Alrammal M., Ismail Z., Buhari S. M., Stojmenovic M., et al.
JOURNAL OF SENSORS, vol.2022, 2022 (SCI-Expanded)
- XII. **Ginger for Healthy Ageing: A Systematic Review on Current Evidence of Its Antioxidant, Anti-Inflammatory, and Anticancer Properties.**
Ozkur M., BENLİER N., Takan I., Vasileiou C., Georgakilas A. G., Pavlopoulou A., Cetin Z., Saygili E. I.
Oxidative medicine and cellular longevity, vol.2022, pp.4748447, 2022 (SCI-Expanded)
- XIII. **Novel integrated workflow allows production and in-depth quality assessment of multifactorial reprogrammed skeletal muscle cells from human stem cells.**
Faustino D., Brinkmeier H., Logotheti S., Jonitz-Heincke A., Yilmaz H., Takan I., Peters K., Bader R., Lang H., Pavlopoulou A., et al.
Cellular and molecular life sciences : CMLS, vol.79, no.5, pp.229, 2022 (SCI-Expanded)
- XIV. **Thrombocytopenia in COVID-19 and vaccine-induced thrombotic thrombocytopenia.**
Geronikolou S., Pavlopoulou A., Mantzourani M., Chrousos G., Takan I.
International journal of molecular medicine, vol.49, no.3, 2022 (SCI-Expanded)
- XV. **In Silico Investigation of the Biological Implications of Complex DNA Damage with Emphasis in Cancer Radiotherapy through a Systems Biology Approach**
PAVLOPOULOU A., Asfa S., Gioukakis E., Mavragani I. V., Nikitaki Z., Takan I., Pouget J., Harrison L., Georgakilas A. G.
MOLECULES, vol.26, no.24, 2021 (SCI-Expanded)

- XVI. **Applications of Healthcare Robots in Combating the COVID-19 Pandemic.**
Raje S, Reddy N, Jerbi H, Randhawa P, Tsaramirsis G, Shrivastava N. V., Pavlopoulou A, Stojmenović M., Piromalis D.
Applied bionics and biomechanics, vol.2021, pp.7099510, 2021 (SCI-Expanded)
- XVII. **In Silico Methods for the Identification of Diagnostic and Favorable Prognostic Markers in Acute Myeloid Leukemia.**
Yilmaz H., Toy H. I., Marquardt S., KARAKÜLAH G., KÜÇÜK C., Kontou P., Logotheti S., Pavlopoulou A.
International journal of molecular sciences, vol.22, no.17, 2021 (SCI-Expanded)
- XVIII. **Polycystic ovary syndrome revisited: An interactions network approach.**
Geronikolou S. A., Pavlopoulou A., Cokkinos D. V., Bacopoulou F., Chrousos G. P.
European journal of clinical investigation, vol.51, no.9, 2021 (SCI-Expanded)
- XIX. **Bioinformatic approaches to the investigation of the atavistic genes implicated in cancer.**
Louka A., Takan I., Pavlopoulou A., Georgakilas A. G.
Frontiers in bioscience (Landmark edition), vol.26, no.8, pp.279-311, 2021 (SCI-Expanded)
- XX. **Mining Natural Products with Anticancer Biological Activity through a Systems Biology Approach.**
Theofylaktou D., Takan I., Karakulah G., Biz G. M., Zanni V., Pavlopoulou A., Georgakilas A. G.
Oxidative medicine and cellular longevity, vol.2021, pp.9993518, 2021 (SCI-Expanded)
- XXI. **Interactions Networks for Primary Heart Sarcomas**
Geronikolou S. A., Pavlopoulou A., Chrousos G. P., Cokkinos D.
CANCERS, vol.13, no.15, 2021 (SCI-Expanded)
- XXII. **A Systems-Based Key Innovation-Driven Approach Infers Co-option of Jaw Developmental Programs During Cancer Progression.**
Marquardt S., Pavlopoulou A., Takan I., Dhar P., Puetzer B. M., Logotheti S.
Frontiers in cell and developmental biology, vol.9, pp.682619, 2021 (SCI-Expanded)
- XXIII. **Investigating Molecular Determinants of Cancer Cell Resistance to Ionizing Radiation Through an Integrative Bioinformatics Approach.**
Toy H. I., Karakulah G., Kontou P. I., Alotaibi H., Georgakilas A. G., Pavlopoulou A.
Frontiers in cell and developmental biology, vol.9, pp.620248, 2021 (SCI-Expanded)
- XXIV. **Kisspeptin and the Genetic Obesity Interactome.**
Geronikolou S., Pavlopoulou A., Lambrou G., Koutelekos J., Cokkinos D., Albanopoulos K., Chrousos G. P.
Advances in experimental medicine and biology, vol.1339, pp.111-117, 2021 (SCI-Expanded)
- XXV. **Neural Networks Recapitulation by Cancer Cells Promotes Disease Progression: A Novel Role of p73 Isoforms in Cancer-Neuronal Crosstalk.**
Logotheti S., Marquardt S., Richter C., Hain R. S., Murr N., Takan I., Pavlopoulou A., Puetzer B. M.
Cancers, vol.12, no.12, 2020 (SCI-Expanded)
- XXVI. **Codon usage bias in radioresistant bacteria.**
Dilucca M., Pavlopoulou A., Georgakilas A. G., Giansanti A.
Gene, vol.742, pp.144554, 2020 (SCI-Expanded)
- XXVII. **Codon Usage and Phenotypic Divergences of SARS-CoV-2 Genes.**
Dilucca M., Forcelloni S., Georgakilas A. G., Giansanti A., Pavlopoulou A.
Viruses, vol.12, no.5, 2020 (SCI-Expanded)
- XXVIII. **A Bioinformatic Approach for the Identification of Molecular Determinants of Resistance/Sensitivity to Cancer Thermotherapy.**
Duzgun M. B., Theofilatos K., Georgakilas A. G., Pavlopoulou A.
Oxidative medicine and cellular longevity, vol.2019, pp.4606219, 2019 (SCI-Expanded)
- XXIX. **In Silico Phylogenetic and Structural Analyses of Plant Endogenous Danger Signaling Molecules upon Stress.**
Pavlopoulou A., KARACA EREK E., Balestrazzi A., Georgakilas A. G.
Oxidative medicine and cellular longevity, vol.2019, pp.8683054, 2019 (SCI-Expanded)
- XXX. **HOTAIR as a Prognostic Predictor for Diverse Human Cancers: A Meta- and Bioinformatics Analysis.**
Toy H. I., Okmen D., Kontou P., Georgakilas A. G., Pavlopoulou A.
Cancers, vol.11, no.6, 2019 (SCI-Expanded)

- XXXI. **Prediction of Gold Nanoparticle and Microwave-Induced Hyperthermia Effects on Tumor Control via a Simulation Approach.**
Dimitriou N. M., Pavlopoulou A., Tremi I., Kouloulis V., Tsigaridas G., Georgakilas A. G.
Nanomaterials (Basel, Switzerland), vol.9, no.2, 2019 (SCI-Expanded)
- XXXII. **Identification of gene expression profiles in myocardial infarction: a systematic review and meta-analysis.**
Kontou P., Pavlopoulou A., Braliou G., Bogiatzi S., Dimou N., Bangalore S., Bagos P.
BMC medical genomics, vol.11, no.1, pp.109, 2018 (SCI-Expanded)
- XXXIII. **In silico Phylogenetic Analysis of hAT Transposable Elements in Plants.**
KARAKÜLAH G., Pavlopoulou A.
Genes, vol.9, no.6, 2018 (SCI-Expanded)
- XXXIV. **Bipartite graphs in systems biology and medicine: a survey of methods and applications.**
Pavlopoulos G. A., Kontou P. I., Pavlopoulou A., Bouyioukos C., Markou E., Bagos P. G.
GigaScience, vol.7, no.4, pp.1-31, 2018 (SCI-Expanded)
- XXXV. **The challenge of drug resistance in cancer treatment: a current overview.**
Nikolaou M., Pavlopoulou A., Georgakilas A. G., Kyrodimos E.
Clinical & experimental metastasis, vol.35, no.4, pp.309-318, 2018 (SCI-Expanded)
- XXXVI. **RecA: a universal drug target in pathogenic bacteria**
Pavlopoulou A.
FRONTIERS IN BIOSCIENCE-LANDMARK, vol.23, pp.36-42, 2018 (SCI-Expanded)
- XXXVII. **Integrating plant and animal biology for the search of novel DNA damage biomarkers.**
Nikitaki Z., Hola M., Dona M., Pavlopoulou A., Michalopoulos I., Angelis K. J., Georgakilas A. G., Macovei A., Balestrazzi A.
Mutation research. Reviews in mutation research, vol.775, pp.21-38, 2018 (SCI-Expanded)
- XXXVIII. **Gold nanoparticles, radiations and the immune system: Current insights into the physical mechanisms and the biological interactions of this new alliance towards cancer therapy**
Dimitriou N. M., Tsekenis G., Balanikas E. C., Pavlopoulou A., Mitsiogianni M., Mantso T., Pashos G., Boudouvis A. G., Lykakis I. N., Tsigaridas G., et al.
PHARMACOLOGY & THERAPEUTICS, vol.178, pp.1-17, 2017 (SCI-Expanded)
- XXXIX. **Molecular determinants of radiosensitivity in normal and tumor tissue: A bioinformatic approach.**
Pavlopoulou A., Bagos P. G., Koutsandrea V., Georgakilas A. G.
Cancer letters, vol.403, pp.37-47, 2017 (SCI-Expanded)
- XL. **Bridging Plant and Human Radiation Response and DNA Repair through an In Silico Approach**
Nikitaki Z., Pavlopoulou A., Hola M., Dona M., Michalopoulos I., Balestrazzi A., Angelis K. J., Georgakilas A. G.
CANCERS, vol.9, no.6, 2017 (SCI-Expanded)
- XLI. **Unravelling a p73-regulated network: The role of a novel p73-dependent target, MIR3158, in cancer cell migration and invasiveness**
Galtsidis S., Logotheti S., Pavlopoulou A., Zampetidis C. P., Papachristopoulou G., Scorilas A., Vojtesek B., Gorgoulis V., Zoumpourlis V.
CANCER LETTERS, vol.388, pp.96-106, 2017 (SCI-Expanded)
- XLII. **Interactome of Obesity: Obesidome Genetic Obesity, Stress Induced Obesity, Pathogenic Obesity Interaction**
Geronikolou S. A., PAVLOPOULOU A., Cokkinos D., Chrousos G.
GENEDIS 2016: GENETICS AND NEURODEGENERATION, vol.987, pp.233-241, 2017 (SCI-Expanded)
- XLIII. **Determinants of resistance to chemotherapy and ionizing radiation in breast cancer stem cells.**
Pavlopoulou A., OKTAY Y., Vougas K., Louka M., Vorgias C. E., Georgakilas A. G.
Cancer letters, vol.380, no.2, pp.485-493, 2016 (SCI-Expanded)
- XLIV. **Network analysis of genes and their association with diseases**
Kontou P. I., Pavlopoulou A., Dimou N. L., Pavlopoulos G. A., Bagos P. G.
GENE, vol.590, no.1, pp.68-78, 2016 (SCI-Expanded)
- XLV. **Progression of mouse skin carcinogenesis is associated with the orchestrated deregulation of mir-**

200 family members, mir-205 and their common targets

Skourti E., Logotheti S., Kontos C. K., Pavlopoulou A., Dimoragka P. T., Trougakov I. P., Gorgoulis V., Scorilas A., Michalopoulos I., Zoumpourlis V.

MOLECULAR CARCINOGENESIS, vol.55, no.8, pp.1229-1242, 2016 (SCI-Expanded)

- XLVI. **Unraveling the mechanisms of extreme radioresistance in prokaryotes: Lessons from nature**
Pavlopoulou A., Savva G. D., Louka M., Bagos P. G., Vorgias C. E., Michalopoulos I., Georgakilas A. G.
MUTATION RESEARCH-REVIEWS IN MUTATION RESEARCH, vol.767, pp.92-107, 2016 (SCI-Expanded)
- XLVII. **Emerging molecular networks common in ionizing radiation, immune and inflammatory responses by employing bioinformatics approaches**
Georgakilas A. G., Pavlopoulou A., Louka M., Nikitaki Z., Vorgias C. E., Bagos P. G., Michalopoulos I.
CANCER LETTERS, vol.368, no.2, pp.164-172, 2015 (SCI-Expanded)
- XLVIII. **Human cancer databases**
Pavlopoulou A., Spandidos D. A., Michalopoulos I.
ONCOLOGY REPORTS, vol.33, no.1, pp.3-18, 2015 (SCI-Expanded)
- XLIX. **A Comprehensive Phylogenetic and Structural Analysis of the Carcinoembryonic Antigen (CEA) Gene Family**
Pavlopoulou A., Scorilas A.
GENOME BIOLOGY AND EVOLUTION, vol.6, no.6, pp.1314-1326, 2014 (SCI-Expanded)
- L. **3D molecular modeling and evolutionary study of the Trypanosoma brucei DNA Topoisomerase IB, as a new emerging pharmacological target**
Vlachakis D., Pavlopoulou A., Roubelakis M. G., Feidakis C., Anagnou N. P., Kossida S.
GENOMICS, vol.103, no.1, pp.107-113, 2014 (SCI-Expanded)
- LI. **Functions, divergence and clinical value of TAp73 isoforms in cancer**
Logotheti S., Pavlopoulou A., Galtsidis S., Vojtesek B., Zoumpourlis V.
CANCER AND METASTASIS REVIEWS, vol.32, no.3-4, pp.511-534, 2013 (SCI-Expanded)
- LII. **Unraveling microalgal molecular interactions using evolutionary and structural bioinformatics**
Vlachakis D., Pavlopoulou A., Kazazi D., Kossida S.
GENE, vol.528, no.2, pp.109-119, 2013 (SCI-Expanded)
- LIII. **Antiviral Stratagems Against HIV-1 Using RNA Interference (RNAi) Technology**
Vlachakis D., Tsiliki G., Pavlopoulou A., Roubelakis M. G., Tsaniras S. C., Kossida S.
EVOLUTIONARY BIOINFORMATICS, vol.9, pp.203-213, 2013 (SCI-Expanded)
- LIV. **A Comprehensive Phylogenetic Analysis of Deadenylases**
Pavlopoulou A., Vlachakis D., Balatsos N. A. A., Kossida S.
EVOLUTIONARY BIOINFORMATICS, vol.9, pp.491-497, 2013 (SCI-Expanded)
- LV. **An Integrated In Silico Approach to Design Specific Inhibitors Targeting Human Poly(A)-Specific Ribonuclease**
Vlachakis D., Pavlopoulou A., Tsiliki G., Komiotis D., Stathopoulos C., Balatsos N. A. A., Kossida S.
PLOS ONE, vol.7, no.12, 2012 (SCI-Expanded)
- LVI. **The PRINTS database: a fine-grained protein sequence annotation and analysis resource-its status in 2012**
Attwood T. K., Coletta A., Muirhead G., Pavlopoulou A., Philippou P. B., Popov I., Roma-Mateo C., Theodosiou A., Mitchell A. L.
DATABASE-THE JOURNAL OF BIOLOGICAL DATABASES AND CURATION, 2012 (SCI-Expanded)
- LVII. **State-of-the-art bioinformatics protein structure prediction tools (Review)**
Pavlopoulou A., Michalopoulos I.
INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE, vol.28, no.3, pp.295-310, 2011 (SCI-Expanded)
- LVIII. **Cytosine Methyltransferases as Tumor Markers**
Pavlopoulou A., Kossida S.
CURRENT GENOMICS, vol.11, no.8, pp.568-577, 2010 (SCI-Expanded)
- LIX. **Evolutionary History of Tissue Kallikreins**
Pavlopoulou A., Pampalakis G., Michalopoulos I., Sotiropoulou G.

PLOS ONE, vol.5, no.11, 2010 (SCI-Expanded)

LX. Phylogenetic analysis of the eukaryotic RNA (cytosine-5)-methyltransferases

Pavlopoulou A., Kossida S.

GENOMICS, vol.93, no.4, pp.350-357, 2009 (SCI-Expanded)

LXI. Plant cytosine-5 DNA methyltransferases: Structure, function, and molecular evolution

Pavlopoulou A., Kossida S.

GENOMICS, vol.90, no.4, pp.530-541, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. **Temporal evolution and adaptation of SARS-CoV-2 codon usage.**
Posani E., Dilucca M., Forcelloni S., Pavlopoulou A., Georgakilas A. G., Giansanti A.
Frontiers in bioscience (Landmark edition), vol.27, no.1, pp.13, 2022 (Peer-Reviewed Journal)
- II. **Bio-Virus Spread Simulation in Real 3D Space using Augmented Reality**
Tsaramirsis K., Patel A., Sharma P., Reddy N., Randhawa P., Tsaramirsis G., PAVLOPOULOU A., KOÇER Z. A., Piromalis D.
Engineered Science, vol.16, pp.319-330, 2021 (Scopus)
- III. **The human GPCR signal transduction network**
Kontou P., Pavlopoulou A., Dimou N., Theodoropoulou M., Braliou G., Tsaousis G., Pavlopoulos G., Hamodrakas S., Bagos P.
NETWORK MODELING AND ANALYSIS IN HEALTH INFORMATICS AND BIOINFORMATICS, vol.10, no.1, 2021 (ESCI)
- IV. **Methods of Analysis and Meta-Analysis for Identifying Differentially Expressed Genes.**
Kontou P. I., Pavlopoulou A., Bagos P. G.
Methods in molecular biology (Clifton, N.J.), vol.1793, pp.183-210, 2018 (Scopus)
- V. **Inter-species functional interactome of nuclear steroid receptors (R1).**
Geronikolou S. A., Pavlopoulou A., Kanaka-Gantenbein C., Chrousos G.
Frontiers in bioscience (Elite edition), vol.10, no.2, pp.208-228, 2018 (Scopus)
- VI. **Data and programs in support of network analysis of genes and their association with diseases**
Kontou P. I., Pavlopoulou A., Dimou N. L., Pavlopoulos G. A., Bagos P. G.
DATA IN BRIEF, vol.8, pp.1036-1039, 2016 (ESCI)
- VII. **Cathelicidins Revisited: Molecular Evolution, Structure and Functional Implications**
Pavlopoulou A.
International Journal of Systems Biology and Biomedical Technologies (IJSBBT), vol.2, no.2, pp.8-32, 2013 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Algorithm-based approach to uncover potential microRNAs related to cancers of the gastrointestinal track**
Asfa S., Bonab R. A., Pavlopoulou A., Işik Z.
International Biotechnology Congress, İstanbul, Turkey, 9 - 11 September 2021, pp.132-137

Supported Projects

Dükel M., Pavlopoulou A., Meuwissen R. L. J., Ayar Kayali H., TUBITAK Project, Using Crispr/Cas9 Genome Wide Sequencing in Determination of Anoikis Resistance Genes in Colon Carcinoma Cells, 2022 - 2025

Demirdöğen R. E., Emen F. M., Dükel M., Pavlopoulou A., Ayar Kayali H., Meuwissen R. L. J., TUBITAK Project, Development of New Multifunctional Intelligent Artificial Virüs Carrier Systems and Targeting Afatinib Resistance Genes Identified in

Triple Negative Breast Cancer Cells by Crispr/Cas9 Genome-Wide Sequencing and Obtaining TNBC Treatment Response, 2022 - 2025

Küçük C., Şirinođlu Demiriz I., Pavlopoulou A., Hu X., Özsan G. H., Payzın K. B., TUBİTAK Project, Sıklıkla Delesyona Uđrayan 8p23.1 Lokusunda Yer Alan SOX7 Transkripsiyon Faktörünün Multipl Miyelom Gelişimi ve Tedavi Direncindeki Rolünün Moleküler, Epigenomik, ve Transkriptomik Yöntemlerle Karakterizasyonu, 2021 - 2024

Activities in Scientific Journals

FRONTIERS IN CELL AND DEVELOPMENTAL BIOLOGY, Assistant Editor/Section Editor, 2023 - Continues

Metrics

Publication: 69

Citation (WoS): 2146

H-Index (WoS): 22