

CURRICULUM VITAE

| Name and Surname: | Yasemin MÜŞTERİ OLTULU |
|--------------------|-------------------------------------|
| Date of Birth: | 1979 |
| Academic Title: | Professor Dr. |
| Work Address: | |
| Email: | yoltulu@biruni.edu.tr |
| Area of Expertise: | Health Sciences Natural Sciences |

| Degree | Department/Program | University | Year |
|----------------------|-----------------------------|--------------------------|------|
| Doctorate | MOLEKÜLER TIP ANABİLİM DALI | İstanbul University | 2014 |
| Master's Degree | BİYOLOJİ (YL) (TEZLİ) | | 2008 |
| Bachelor's Degree | BİYOLOJİ BÖLÜMÜ | Ondokuz Mayıs University | 2003 |

Master's Thesis Title (abstract attached) and Thesis Supervisor(s):

Benzoik asidin Pseudomonas aeruginosa tarafından biyolojik yıkımının optimizasyonu

Doctoral Thesis/Proficiency Study/Medical Specialization Thesis Title (abstract attached) and Supervisor(s):

Küçük hücreli dışı akciğer kanseri hastalarında serum bazlı miR221 ve miR222 nin biobelirteç olarak kullanımının araştırılması

Roles in Projects:

Prenatal dönemde fetal RhD tipinin saptanmasına yönelik tarama kiti geliştirilmesi (2022 - Continues)

PUBLICATIONS

A. Articles published in international peer-reviewed journals:

- A1. "Determination of Rh type and gender using circulating cell-free fetal DNA in early pregnancy of Rh negative women in turkey", Transfusion Clinique et Biologique, 2023.
- A2. "Investigation of miR221 and miR222 as Biomarkers in Non-small Cell Lung Cancer", In Vivo, 2023.
- A3. "Effects of Complement Regulators and Chemokine Receptors in Type 2 Diabetes", IMMUNOLOGICAL INVESTIGATIONS, 2021.
- A4. "Lack of association between increased mitochondrial DNA 4977 deletion and ATP levels of sputum cells from chronic obstructive pulmonary disease patients versus healthy smokers", Mitochondrial DNA, 2015.
- A5. "Investigation of some DNA repair genes association in non small cell lung cancer", Cellular and Molecular Biology, 2015.
- A6. "Increased serum soluble lectin like oxidized low density lipoprotein receptor 1 levels in patients with biopsy provennonalcoholic fatty liver disease", WORLD JOURNAL OF GASTROENTEROLOGY, 2015.
- A7. "The assessment of the relationship between variations in the apelin gene and coronary artery disease in Turkish population", The Anatolian Journal of Cardiology, 2015.

A8. "The Significance of *HSP90AA1*, *HSP90AB1* and *HSP90B1* Gene Polymorphisms in a Turkish Population with Non-small Cell Lung Cancer", ANTICANCER RESEARCH, 2014.

A9. "Relationship of Podoplanin and Glutathione S-transferases T1 Expression with Laryngeal Cancer", INTERNATIONAL JOURNAL OF MOLECULAR AND CELLULAR MEDICINE, 2012.

D. Articles published in national peer-reviewed journals:

D1. "Investigation of the association of survivin gene -625G/C polymorphism in non-small cell lung cancer Survivin geni -625G/C polimorfizminin Küçük Hücreli Dışı Akciğer Kanseri ile ilişkisinin araştırılması", Journal of Cell and Molecular Biology, 2012.