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Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Dynamics and cytokinetic regulation of immune cell infiltration in genetically engineered mouse models of pancreatic cancer dictate the sensitivity to immunotherapy**
Safak O., Wang S., Reyes C. M., Guercinar I. H., Tokalov S., Cevik N. C., Goerguelue K., Yilmaz B. S., Erdogan E., Ye L., et al.
CANCER COMMUNICATIONS, vol.44, no.1, pp.178-182, 2024 (SCI-Expanded)
- II. **A novel rapid bioluminescence-based antimicrobial susceptibility testing method based on adenosine triphosphate consumption**
Sever E., Aybakan E., Besli Y., Karatuna O., KOCAGÖZ Z. T.
FRONTIERS IN MICROBIOLOGY, vol.15, 2024 (SCI-Expanded)
- III. **Targeting the undruggable oncogenic KRAS: the dawn of hope.**
Asimgil H., Ertetik U., Çevik N. C., Ekizce M., Doğruöz A., Gökalp M., Arik-Sever E., Istvanffy R., Friess H., CEYHAN G. O., et al.
JCI insight, vol.7, no.1, 2022 (SCI-Expanded)
- IV. **Mechanisms of T-Cell Exhaustion in Pancreatic Cancer.**
Saka D., Gokalp M., Piyade B., Cevik N. C., Sever E., Unutmaz D., CEYHAN G., Demir I. E., Asimgil H.
Cancers, vol.12, no.8, 2020 (SCI-Expanded)
- V. **Comparison of Dendritic Cell Activation by Virus-Based Vaccine Delivery Vectors Emphasizes the Transcriptional Downregulation of the Oxidative Phosphorylation Pathway.**
Tsitoura E., Kazazi D., Oz-Arslan D., Sever E., Khalili S., Vassilaki N., Aslanoglou E., Derian N., Six A., SEZERMAN O. U., et al.
Human gene therapy, vol.30, no.4, pp.429-445, 2019 (SCI-Expanded)
- VI. **The effects of the Pho85 signaling pathway on invertase biosynthesis and glucose uptake in *< i>Saccharomyces cerevisiae</i>***
Turkel S., Arik E.
TURKISH JOURNAL OF BIOLOGY, vol.34, no.2, pp.103-108, 2010 (SCI-Expanded)
- VII. **Glucose signaling pathway and growth conditions regulate gene expression in retrotransposon Ty2**
Türkel S., Bayram Ö., Arik E.
Zeitschrift fur Naturforschung - Section C Journal of Biosciences, vol.64, no.7-8, pp.526-532, 2009 (SCI-Expanded)
- VIII. **Glucose signaling controls the transcription of retrotransposon Ty2-917 in *Saccharomyces cerevisiae***
Turkel S., Arik E.
VIRUS GENES, vol.35, no.3, pp.713-717, 2007 (SCI-Expanded)

Articles Published in Other Journals

- I. **Glucose Signaling Pathway Regulates the Transcription of Pseudovirus Ty1 in the CellType Dependent Manner in *Saccharomyces cerevisiae***

, Sever E.

JOURNAL OF APPLIED BIOLOGICAL SCIENCES, vol.9, no.1, pp.1-5, 2014 (Peer-Reviewed Journal)

II. The effect of hyperosmotic stress and nitrogen starvation on growth and β -galactosidase synthesis in Kluyveromyces lactis and Kluyveromyces marxianus

Türk S., Arik E., Güzelvardar S.

Turkish Journal of Biology, vol.32, no.3, pp.175-180, 2008 (Scopus)

Supported Projects

CEYHAN G. O., SEVER E., KOCAGÖZ Z. T., SÜYEN G., Demir E., Hatipoğlu İ., TUBITAK Project, Pankreas kanserinin ve kronik pankreatitin preklinik tedavisinde kullanılması için anti-CX3CR1 monoklonal antikoru üretimi, 2021 - 2024

Sever E., Sezerman O. U., Kocagöz Z. T., Demir E., İnce Ü., Ceyhan G. O., TUBITAK Project, Deciphering and Targeting Neural Invasion in Pancreatic Cancer, 2020 - 2023

Scientific Refereeing

MOLECULAR ONCOLOGY, SCI Journal, October 2024

SCIENTIFIC REPORTS, SCI Journal, January 2024

Metrics

Publication: 10

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