



**DR. ÖĞR. SEDAT ÇAM  
ÜYESİ**

**Kişisel Bilgiler**

**Eposta:** sedatcam@harran.edu.tr

**Birimi :** Moleküler Biyoloji

**Dahili :** 3558

**Makaleler (YOKSIS)**

**1 Antibiotic resistance of Escherichia coli isolates obtained from burn patients**

AL-SARHAN Iman Abdulqader Younis, ÇAM SEDAT

Gumushane University Journal of Science and Technology  
Institute, <http://dx.doi.org/10.17714/gumusfenbil.1271503>

**2 Bacillus strains exhibit various plant growth promoting traits and their biofilm-forming capability correlates to their salt stress alleviation effect on maize seedlings**

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Journal of Biotechnology, <http://dx.doi.org/10.1016/j.jbiotec.2023.05.004>

**3 Co-inoculation of biofilm- and exopolysaccharide-producing rhizobacteria promoting wheat development by boosting plant nutrients in a nutrient-limited soil**

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Journal of Plant

Nutrition, <http://dx.doi.org/https://www.tandfonline.com/doi/full/10.1080/01904167.2024.2394131>

**4 Development of Selective Enrichment Medium for Clinical Isolates of Vibrio vulnificus Based upon Virulence Correlating Genes**

ÇAM SEDAT, Brinkmeyer Robin

Harran Üniversitesi Veteriner Fakültesi Dergisi, <https://dergipark.org.tr/tr/pub/huvfd/issue/51358/667690>

**5 Differential expression of vvhA and CPS operon allele 1 genes in Vibrio vulnificus under biofilm and planktonic conditions**

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**6 Quantitative PCR enumeration of vcgC and 16S rRNA type A and B genes as virulence indicators for environmental and clinical strains of Vibrio vulnificus in Galveston Bay oysters.**

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- 7 Single and co-inoculation of biofilm-forming rhizobacteria with macroalgae extract increase barley productivity in organic matter-limited soil**  
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Crop and Pasture Science, <https://doi.org/10.1071/CP23241>
- 8 The effect of iron on the expression of hemolysin/cytolysin and growth of clinical and environmental strains of *Vibrio vulnificus***  
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Etlik Veteriner Mikrobiyoloji Dergisi, <http://dx.doi.org/10.35864/evmd.788440>
- 9 The effect of NaCl, pH, and phosphate on biofilm formation and exopolysaccharide production by high biofilm producers of *Bacillus* strains.**  
ÇAM SEDAT, BADILLI İsmail  
Folia Microbiologica, <https://link.springer.com/article/10.1007/s12223-023-01101-8>
- 10 The Effect of Salinity on Growth, Antagonistic Potential, Protease Activity, and Proline Content of *Trichoderma harzianum***  
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Commagene Journal of Biology, <https://dergipark.org.tr/tr/doi/10.31594/commagene.738313>
- 11 The effect of salinity-resistant biofilm-forming *Azotobacter* spp. on salt tolerance in maize growth**  
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Zemdirbyste-Agriculture, [http://www.zemdirbyste-agriculture.lt/1094\\_str-45/](http://www.zemdirbyste-agriculture.lt/1094_str-45/)
- 12 The effects of temperature, pH, and iron on biofilm formation by clinical versus environmental strains of *Vibrio vulnificus***  
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- 13 The effects of temperature, salt, and phosphate on biofilm and exopolysaccharide production by *Azotobacter* spp.**  
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- 1 Analysis of biochemical parameters in pneumonia**  
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- 2 Biofilm formation of *Azotobacter* Isolates under different temperatures and phosphate levels**  
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- 3 Biofilm production by clinical *Staphylococcus aureus* isolates under different antibiotics concentration**  
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- 3 7th International Artemis Congress on Health and Sports Sciences ,
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- 6 **Effect of environmental factors on biofilm formation by clinical and environmental Vibrio vulnificus strains**  
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- 8 **Isolation and characterization of Klebsiella pneumoniae from urinary tract infection**  
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- 9 **Isolation and molecular characterization of nitrogen-fixing Azotobacter spp. from wheat rhizosphere**  
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- 10 **Preference of biofilm mode of growth of Vibrio species**  
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- 11 **Quantitative PCR count of VcgC and 16S rRNA Type A/B genes of Vibrio vulnificus in Galveston Bay oysters**  
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- 15 **The effect of salt on biofilm formation of Sinorhizobium spp.**  
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