

# Contents

International Journal of Bioscience, Biochemistry and Bioinformatics

---

## Volume 11, Number 3, July 2021

- Texture-Based Screening to Identify Genes Involved in Reproductive Aging in *Caenorhabditis Elegans*** **40**  
Momoko Imakubo, Koji Kyoda, Hiroya Itoga, Jun Takayama, Shuichi Onami
- Detecting Lineage-Specific Marker Genes for Tumor Evolution Based on Single Cell Transcriptome** **50**  
Kosho Murayama, Hideo Matsuda
- Real-Time Social Distancing for Tackling COVID-19 in Workplaces Using Wearable Inertial Sensor** **58**  
Ahmed M. M. Almassri, Natsuki Shirasawa, Hiroaki Wagatsuma
- Static and Dynamic Hand Gesture Recognition Using CNN Models** **65**  
Keyi Wang

