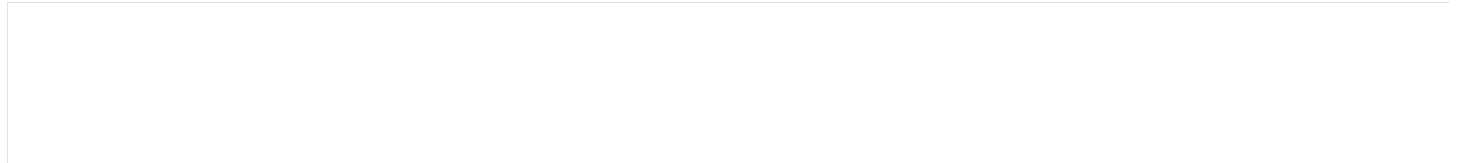


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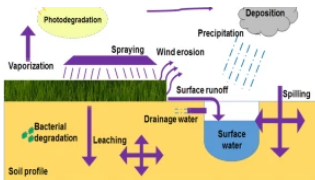
Volume 60, issue 2, June 2020

17 articles in this issue

1. [**A Review on Occurrence of Pesticides in Environment and Current Technologies for Their Remediation and Management**](#)

Authors

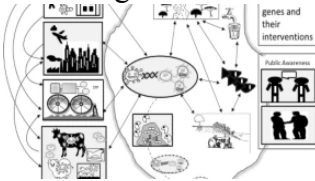
- K. S. Rajmohan
- Ramya Chandrasekaran
- Sunita Varjani
- Content type: Review article
- Published: 14 February 2020
- Pages: 125 - 138



2. Zoonosis: An Emerging Link to Antibiotic Resistance Under “One Health Approach”

Authors

- Nishant A. Dafale
- Shweta Srivastava
- Hemant J. Purohit
- Content type: Review article
- Published: 04 March 2020
- Pages: 139 - 152



3. Functional Analysis of a Glutamine Biosynthesis Protein from a Psychrotrophic Bacterium, *Cryobacterium soli* GCJ02

Authors (first, second and last of 4)

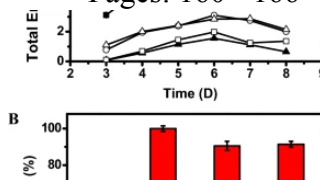
- Chunjie Gong
- Xihuo You
- Dongsheng Xue
- Content type: Original research article
- Published: 06 February 2020
- Pages: 153 - 159

Deterivieria	DELLNHALGSRVWMLLQTEVWVWVTEK	DELLNHALGSRVWMLLQTEVWVWVTEK	DELLNHALGSRVWMLLQTEVWVWVTEK
Escherichia	GAFFVTEVPLRNLKQGLG	GLFFVTEVPLRNLKQGLG	GLFFVTEVPLRNLKQGLG
Bla colim	AAA-QEELCEPFLDQK	AAQ-DEELCEPFLDQK	AAQ-DEELCEPFLDQK
Aerobacter	ATGQREIVDFPFLDQK	ATGQREIVDFPFLDQK	ATGQREIVDFPFLDQK
Cyrobacterium	GTGQREIVDFPFLDQK	GTGQREIVDFPFLDQK	GTGQREIVDFPFLDQK
Chlaetoridium	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM
Dactylospora	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM
Chlaetoridium	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM
Paenibacillus	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM
Bactus	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM
Bacteroides	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM
Deterivieria	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM
Escherichia	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM	WQ-QEENQVQCTGDM
Bla colim	BAFVPLATD	BAFVPLATD	BAFVPLATD
Aerobacter	BAFVPLATD	BAFVPLATD	BAFVPLATD
Cyrobacterium	BAFVPLATD	BAFVPLATD	BAFVPLATD
Chlaetoridium	GALEPDTG	GALEPDTG	GALEPDTG
Dactylospora	WQVPLATD	WQVPLATD	WQVPLATD

4. Characterization of Cellobiohydrolases from *Schizophyllum commune* KMJ820

Authors (first, second and last of 9)

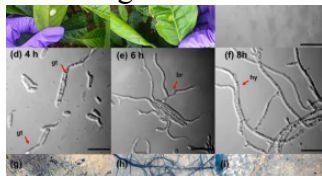
- Sanath Kondaveeti
- Sanjay K. S. Patel
- Jung-Kul Lee
- Content type: Original research article
- Published: 26 November 2019
- Pages: 160 - 166



5. [Optimizing In vitro Culture Conditions for the Biotrophic Fungi *Exobasidium vexans* Through Response Surface Methodology](#)

Authors

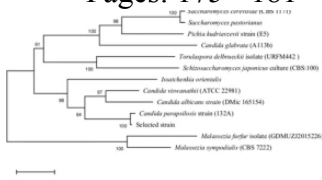
- Chayanika Chaliha
- Eeshan Kalita
- Praveen K. Verma
- Content type: Original research article
- Published: 10 December 2019
- Pages: 167 - 174



6. [Green Synthesis of the Flavor Esters with a Marine *Candida parapsilosis* Esterase Expressed in *Saccharomyces cerevisiae*](#)

Authors (first, second and last of 4)

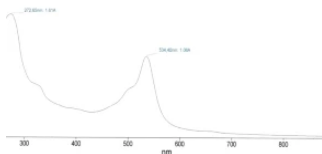
- Dongsheng Xue
- Donghai Yao
- Chunjie Gong
- Content type: Original Research article
- Published: 09 January 2020
- Pages: 175 - 181



7. [Cytotoxic Effect of Prodigiosin, Natural Red Pigment, Isolated from *Serratia marcescens* UFPEDA 398](#)

Authors (first, second and last of 5)

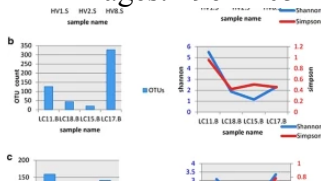
- J. C. L. Lapenda
- V. P. Alves
- S. C. Nascimento
- Content type: Original research article
- Published: 20 February 2020
- Pages: 182 - 195



8. [Respiratory Bacterial Microbiota and Individual Bacterial Variability in Lung Cancer and Bronchiectasis Patients](#)

Authors (first, second and last of 4)

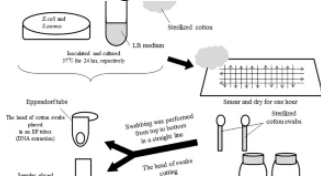
- Anuradha Ekanayake
- Dushantha Madegedara
- Dhammika Magana-Arachchi
- Content type: Original research article
- Published: 11 December 2019
- Pages: 196 - 205



9. [Comparison of Swabbing Solution Volume and gDNA Extraction Kits on DNA Recovery from Rigid Surface](#)

Authors (first, second and last of 6)

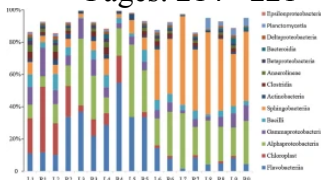
- Yeon Jeong Ok
- Hee Sang You
- Sung Hee Hyun
- Content type: Original Research article
- Published: 07 January 2020
- Pages: 206 - 213



10. [Bacterial Community Dynamics During Nursery Rearing of Pacific White Shrimp \(*Litopenaeus vannamei*\) Revealed via High-Throughput Sequencing](#)

Authors (first, second and last of 10)

- Maocang Yan
- Xiang Zhang
- Jiong Chen
- Content type: Original Research article
- Published: 08 January 2020
- Pages: 214 - 221

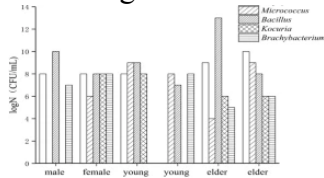


11. [Age- and Sex-Linked Bacterial Community Variation and Function Prediction from Insoles of Healthy Chinese Population](#)

Authors (first, second and last of 6)

- Xiaojing Hu
- Licao Chang
- Ning Li
- Content type: Original Research article
- Published: 08 January 2020

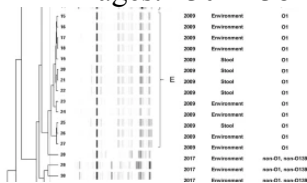
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12. [Difference of Phenotype and Genotype Between Human and Environmental: Isolated *Vibrio cholerae* in Surabaya, Indonesia](#)

Authors (first, second and last of 11)

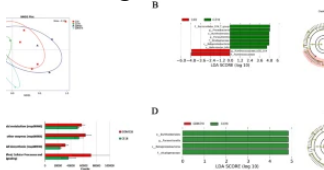
- Kayo Osawa
- Katsumi Shigemura
- Masato Fujisawa
- Content type: Original Research Article
- Published: 11 March 2020
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13. [16S rRNA Gene-Based Analysis Reveals the Effects of Gestational Diabetes on the Gut Microbiota of Mice During Pregnancy](#)

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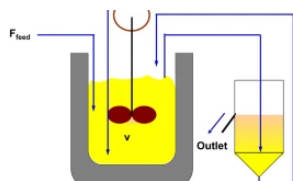
- Ziting Yao
- Yu Long
- Yanming Chen
- Content type: Original Research Article
- Published: 16 March 2020
- Pages: 239 - 245



14. [Lipid Production by *Rhodotorula glutinis* in Continuous Cultivation with a Gravity Sedimentation System](#)

Authors

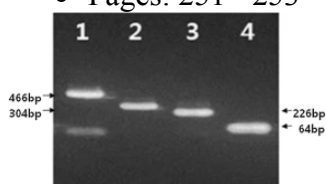
- Hongwei Shen
- Qiang Li
- Xue Yu
- Content type: Short communications
- Published: 09 December 2019
- Pages: 246 - 250



15. [PCR Screening of *Enterococcus faecalis* from Mixture of Lactic Acid Bacteria Using Bile Salt Hydrolase Gene as a Selective Marker](#)

Authors (first, second and last of 8)

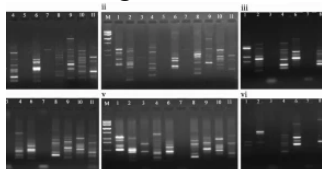
- Hye Min Yoon
- Su Jin Song
- Min Yoo
- Content type: Short communications
- Published: 23 December 2019
- Pages: 251 - 253



16. [Evaluation of DNA Methylation Changes by CREB-RA Analysis Following Prednisone Treatment of Endophyte, *Fusarium oxysporum*](#)

Authors

- K. Harshitha
- R. Aswati Nair
- Content type: Short communications
- Published: 24 January 2020
- Pages: 254 - 258



17. [Commentary: Reconciling Hygiene and Cleanliness: A New Perspective from Human Microbiome](#)

Authors

- Boxuan Yu
- Bowei Yu
- Ligen Yu
- Content type: Short communications
- Published: 12 March 2020
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