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CURRENT RESEARCH:

PUBLICATIONS:

- Journals

MainAuthor :	Neela. V
Co-Author :	Mariana. N. S., Radu. S., Amghalia. E., Zamberi. S., Raha. A.R., and Rosli. R
Year :	2005
Title of Article :	Use of RAPD to investigate the epidemiology of <i>Staphylococcus aureus</i> infection in Malaysian Hospitals.
Name of Journal :	World Journal of Microbiology and Biotechnology.
Volume No. :	21
Issue No./Month :	
Pages :	245-251
Main Author :	Neela. V
Co-Author :	Mariana. N. S, Amghalia. M. S. E., Halimatun. H., Rosli. R., Son. R., and Raha.
Year :	2003
Title of Article :	Development of a Single Tube PCR system for the identification of <i>Staphylococcus aureus</i> and the simultaneous detection of clinically relevant antibiotic resistant strains.
Name of Journal :	Journal of Bio Sciences.
Volume No. :	14
Issue No./Month :	1
Pages :	1-8.
Main Author :	Mariana. N. S
Co-Author :	Neela. V., Zamberi. S., and Mimah. S.

Year :	2005
Title of Article :	Genetic molecular marker identification from DNA polymorphism bands and virulent genes in <i>Streptococcus pyogenes</i> and characterization of isolates.
Name of Journal :	Biomedical Research.
Volume No. :	15
Issue No./Month :	(1):
Pages :	73-79
Main Author :	Mariana N. S..
Co-Author :	Neela. V., Wan Somarny. W. M. Z., and Rosli. R.
Year :	2002
Title of Article :	Application of Randomly Amplified Polymorphic DNA Markers (RAPD) for the characterization of <i>Staphylococcus aureus</i> .
Name of Journal :	Biomedical Research
Volume No. :	13
Issue No./Month :	1
Pages :	19-24
Main Author :	Neela. V.
Co-Author :	Mariana. N. S., Somarny. W. M. Z., Rosli. R., Raha. A.R. and Radu. S.
Year :	2000
Title of Article :	Application of Randomly Amplified Polymorphic DNA Markers (RAPD) to distinguish isolates of <i>V. cholerae</i> and <i>V. alginolyticus</i>
Name of Journal :	Asia-Pacific Journal of Molecular Biology and Biotechnology
Volume No. :	8
Issue No./Month :	2.
Pages :	131-136
Main Author :	Neela. V
Co-Author :	Mariana. N. S., Wan Somarny. W. M. Z., Rosli. R., Raha. A.R. and Radu. S.
Year :	2001

Title of Article :	Detection and molecular characterization of the <i>zot</i> gene in <i>V. cholerae</i> and <i>V. alginolyticus</i> .
Name of Journal :	Southeast Asian Journal of Tropical Medicine and Public Health
Volume No. :	32
Issue No./Month :	1
Pages :	100-104
Main Author :	Somarny. W. M. Z
Co-Author :	Mariana. N. S., V. Neela, Rosli. R and A.R. Raha. Mariana. N. S., Radu. S., Amghalia. E., Zamberi. S., Raha. A.R., and Rosli. R
Year :	2002
Title of Article :	Differentiation of Pathogenic Vibrio Species by RAPD
Name of Journal :	Journal of medical Sciences
Volume No. :	22.
Issue No./Month :	4
Pages :	165-169

- Conference Proceedings

Main Author :	Neela. V
Co-Author :	Mariana, N.S.and Lai, L. S
Year :	2005
Title of Article :	Occurence of enterotoxigenic multiple drug resistant <i>Staphylococcus aureus</i>
Title of Proceedings :	27th Malaysian Microbiology society symposium
Editor :	Malaysian Microbiology society
Place of Publication :	Malaysia
Publisher :	Malaysian Microbiology society
Main Author :	N. S. Mariana
Co-Author :	V. Neela, S. Zamberi, A.R. Raha, R. Rozita, S. Radu
Year :	2005.
Title of Article :	Molecular diagnosis of <i>Staphylococcus aureus</i> isolates.
Title of	15 th European congress of Clinical Microbiology and Infectious Diseases

Proceedings :	
Editor :	European congress of Clinical Microbiology and Infectious Diseases
Place of Publication :	Copenhagen, Denmark
Publisher :	European congress of Clinical Microbiology and Infectious Diseases
Main Author :	N. S. Mariana,
Co-Author :	V. Neela , A.R. Raha
Year :	2005
Title of Article :	Development of a membrane based assay for the identification of <i>Staphylococcus aureus</i> at species level and detection of multiple drug resistant isolates.
Title of Proceedings :	15 th European congress of Clinical Microbiology and Infectious Diseases
Editor :	European congress of Clinical Microbiology and Infectious Diseases
Place of Publication :	Copenhagen, Denmark
Publisher :	European congress of Clinical Microbiology and Infectious
Main Author :	N. S. Mariana
Co-Author :	V. Neela, E. Amghalia
Year :	2003.
Title of Article :	Development of molecular probe using RAPD and REP for diagnosis of <i>Staphylococcus aureus</i> infection.
Title of Proceedings :	13 th European congress of Clinical Microbiology and Infectious Diseases
Editor :	European congress of Clinical Microbiology and Infectious Diseases
Place of Publication :	Glasgow, United Kingdom
Publisher :	European congress of Clinical Microbiology and Infectious Diseases

TEACHING: Medical Microbiology, Laboratory techniques in Medical Microbiology