

Biology publications, College of Science, Majmaah University

Publications in 2013

	Publication title	Authors	Journal / Conference name
1	Remediation of Pesticide-Polluted Water Using Ozonation as a Safe Method	Ahmed K. Salama et. al.	Global Journal of Human-Social Sciences Research, 13(2):11-17, 2013
2	Pesticides-induced oxidative damage : Possible in vitro protection by antioxidants	Ahmed K. Salama et. al.	Journal of Toxicology and Environmental Health Sciences, 5(5):79-85, 2013

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1	Development of a Phytoremediation System for Metals-Contaminated Soil	Ahmed K. Salama et. al.	Global Journal of Environmental Science and Technology
2	Graphene Oxide Nanopaint	Mariappan Premanathan et. al	Carbon
3	Nanostructured molybdenum oxide-based antibacterial paint: effective growth inhibition of various pathogenic bacteria	Mariappan Premanathan et. al.	IOP Nanotechnology
4	Preparation of TiO ₂ nanopaint using ball milling process and investigation on its antibacterial properties	Mariappan Premanathan et. al.	Material Express
5	Cleanroom Microbiology – Text Book	Vijaya Kumar et. al.	Davis Healthcare International Publishing, USA
6	<i>In vitro</i> fungicidal activity of biocides against pharmaceutical environmental fungal isolates.	Vijaya Kumar et. al.	Journal of Applied Microbiology
7	Long-term Stability and Invitro fungal activity of Voriconazole Powder for Eye drops (1%)	Vijaya Kumar et. al.	15th Asia Pacific Congress of Clinical Microbiology and Infection -Kuala Lumpur, Malaysia

Publications in 2015

	Publication title	Authors	Journal / Conference name
1	Remediation of lead and cadmium-contaminated soils	Ahmed K. Salama et. al.	International J. Phytoremediation 18, (3):64-367, 2016
2	Green synthesis of silver nanoparticles for selective toxicity towards cancer cells	Mariappan Premanathan et. al.	IET Nanobiotechnology
3	Efficacy of different solvent extracts of Aristolochia krisagathra and Thottea pomudiana for potential antimicrobial activity	Suresh Mickymaray et. al.	Journal of Pharmacy and Research
4	In vitro fungicidal activity of biocides against pharmaceutical environment environmental fungal isolates : A response to the letter of Rout and Humphreys	Vijaya Kumar et. al.	Journal of Applied Microbiology
5	Keratomycosis caused by Graphium eumorphum	Vijaya Kumar et. al.	Journal of Clinical & Diagnostic Research

Publications in 2016

	Publication title	Authors	Journal / Conference name
1	Assessment of metals in cosmetics commonly used in Saudi Arabia	Ahmed K. Salama et. al.	Environmental Monitoring & Assessment
2	Oxidative stress biomarkers in rats Exposed to bromoxynil	Ahmed K. Salama et. al.	International J. Cur. Res. Rev.,
3	Tissue distribution and pharmacokinetics of bromoxynil in rat	Ahmed K. Salama et. al.	International J. Cur. Res. Rev.,
4	Oxidative stress and pharmacokinetics of pendimethalin in female rats	Ahmed K. Salama et. al.	Journal of Clinical Toxicology,
5	Determination of Minimum inhibitory concentrations of Common Biocides to Multidrug-Resistant Gram-negative bacteria	Mariappan Premanathan et. al.	Applied Medical Research
6	Incidence and virulence traits of candida dubliniensis isolated from clinically suspected patients	Suresh Mickymaray et. al.	Asian journal of pharmaceutical and clinical research
7	Prevalence and antifungal susceptibility pattern of Candida dubliniensis Isolated from urine samples	Suresh Mickymaray et. al.	International Journal of Recent Scientific Research
8	Determination of Minimum inhibitory concentrations of Common Biocides to Multidrug-Resistant Gram-negative bacteria	Suresh Mickymaray et. al.	Applied Medical Research
9	Colistin susceptibility of Gram-negative clinical isolates from tamil nadu, india	Suresh Mickymaray et. al.	Asian Biomedicine
10	Characterization of carbapenem-resistant Gram-negative bacteria from Tamil Nadu	Suresh Mickymaray et. al.	Journal of Chemotherapy
11	Screening and antibacterial efficacy of selected Indian medicinal plants	Suresh Mickymaray et. al.	Asian Pacific Journal of Tropical Biomedicine
12	Molecular Docking of bioactive compounds from Piper Plants against Secreted Aspartyl Proteinase of Candida albicans causing Oral Candidiasis	Vijaya Kumar et. al.	International Journal of Pharmaceutical and Clinical Research
13	Determination of Minimum inhibitory concentrations of Common Biocides to Multidrug-Resistant Gram-negative bacteria	Vijaya Kumar et. al.	Applied Medical Research
14	Bacterial Endotoxin Contamination and Testing limits in Ophthalmics	Vijaya Kumar et. al.	European Pharmaceutical Review
15	In vitro susceptibility of multidrug resistant Pseudomonas aeruginosa clinical isolates to common biocides.	Vijaya Kumar et. al.	International Journal of Research in Pharmaceutical sciences

16	A review of melanized (black) fungal contamination in pharmaceutical products - incidence, drug recall and control measures.	Vijaya Kumar et. al.	Journal of Applied Microbiology
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