3377-3386	Wuttiwat Jitjak, Sirirath Sodngam and Niwat Sanoamuang Biological Features and Chemical Components of Red Pigments Produced by A Novel Ascomycete Fungus, Gelatinomyces siamensis in Liquid Media
3387-3396	Mukhammad Asy'ari, I Putu Parwata, Pingkan Aditiawati, Akhmaloka and Rukman Hertadi Isolation and Identification of Halostable Lipase Producing Bacteria from The Bledug Kuwu Mud Crater Located at Purwodadi-Grobogan, Central Java, Indonesia
3397-3409	Dong-Uk Kim, Sang-Gu Yeo, Kyoung-Ah Baek, Shien-Young Kang, Myoung-Hee Shin, Joon-Soo Park, Jae-Kyung Kim, Kwi-Sung Park, Kyoung-Ah Yoon and Young-Jin Choi Legionella Contamination and Molecular Identification in Water Systems of the Public Facilities in Korea
3411-3420	Elizabeth O. Adedokun, Irfan Ahmad Rather, Vivek K. Bajpai, Kwang-Ho Choi and Yong-Ha Park Isolation and Characterization of Lactic Acid Bacteria from Nigerian Fermented Foods and their Antimicrobial Activity
3421-3428	Voon Kin Chin, Kuan Jeang Foong, Maha Abdullah, Rusliza Basir, Norhafizah Mohtarrudin and Pei Pei Chong Pathogenesis of Systemic <i>Candida glabrata</i> Infection in an Intravenous Challenge Murine Model
3429-3438	Zheng Zhou, Liang Qiang, Chen Hao, Liu Fang-ming, Wang Yi-bin, Du Ning and Miao Jin-lai Molecular Cloning and Characterization of the alkB gene of <i>Shewanella</i> sp. NJ49 from Antarctic Sea Ice
3439-3449	Jiang Tian, Xiawei Peng, Xia Li, Hongmei Feng, Zeping Jiang and Yuan Wei Phosphate Solubilizing Abilities of Two Fungi and their Potential for Promoting <i>Zenia insignis</i> Growth in Heavy Metal Contaminated Soil
3451-3457	Lu Hongsheng, Shi Longqing, Wang Yashu, Zhao Xiaoshu, Wang Jianyan and Kou Xiaoyan Isolation and Characterization of A Salt-tolerant, Phosphate-solubilizing Bacterium Isolated from Yellow River Delta Saline-Alkali, China
3459-3467	Lan-Min Li, Kai-Yu Wang, Meng-Wei Xiao, Jun Wang, De-Fang Chen, Xing-Xing Liu, Yi Geng and Xiao-li Huang Characterization of Streptococcus agalactiae α-enolase from <i>Nile tilapia</i> (<i>Oreochromis niloticus</i>), A Plasminogen Binding Protein on the Surface
3469-3479	Qiong Yang, Yu Liang, Jian Yang and Zhang-li Hu Seasonal Effects on Soil Microbial and Biochemical Characteristics of an Invasive weed, Mikania micrantha in South China

3481-3491	Kalaivani Nadarajah, Hari Kumar Krishnan and Hamdia Z. Ali Cellular and Molecular Interactions of <i>Magnaporthe oryzae</i> S3 in Rice
3493-3499	Zhengquan Gao, Chunxiao Meng, Yan Li, Lihua Liu, Guoqiang Li, Banghui Liu, Shitan Zhou, Suzhen Deng, Yicheng Shen, Haifeng Sun, Guoqiang Chen and Ruihao Zhang Impact of Blue Light from LED on Astaxanthin Accumulation and Transcription of Key Carotenogenetics in <i>Haematococcus pluvialis</i>
3501-3505	Long Miao, He Runxia, Guo Jiayi, He Jianbin and Gao Zenggui Development of a Multiplex PCR Assay for Detection of <i>Listeria monocytogenes</i> , Shigella and Escherichia coli O157:H7 in Raw Milk
3507-3512	Shuxian Wang, Jianteng Wei, Haibin Ye, La Xu, Le Li, Ying Fan and Tianbao Li Rapid, Simple, and Sensitive Detection of <i>Vibrio alginolyticus</i> by Loop-Mediated Isothermal Amplification Assay
3513-3517	Jiang Wu, Yingkai Tong and Litong Ban Preliminary Isolation of two Halotolerant Bacteria from Saline-Alkali Soil of Tianjin, China
3519-3523	Cui-Qin Li, Chao-Shuang Xia, La-Ping He, Lan-Xiang Li and Huan-Jing Zhou Application of Plackett-Burman Design to Find Main Medium Components and Improve Yield of Diglyceride Synthesized by <i>A. niger</i> GZUF36 Lipase
3525-3530	Yu-Jin Lee, Jong-Geun Park, Ok-Jae Rhee and Gyu-Cheol Lee Identification of Waterborne Microbial Pathogens by Matrix-assisted Laser-desorption/ionization Time-of-flight Mass Spectrometry and the Biotyper 2.0 Databases
3531-3536	Se Jong Han, Sung Gu Lee, Heeyong Park, Hye Yeon Koh and Joung Han Yim Enhanced Production of Endochitinase from An Antarctic Bacterium, Sanguibacter antarcticus PAMC21702, in Pichia pastoris
3537-3549	Sule Senses-Ergul and Z. Yesim Ozbas Diversity of Yeast Species During Spontaneous Fermentation of Kalecik Karasi and Emir Grapes Grown in Cappadocia Region of Turkey
3551-3554	Sueptrakool Wisessombat and Chatruthai Meethai Prevalence of <i>Helicobacter pylori</i> cagA Genotype Among Dyspeptic Patients in Southern Thailand
3555-3562	Josef Trogl, Dagmar Hofmanova, Hana Burdova, Petra Danova, Jan Popelka, Jana Novakova, Pavel Kuran, Sylvie Krizenecka, Tatjana Brovdyova, Nina Borisovna Gradova and Veronika Smirnova Assessment of The Roles of Indigenous and Augmented Microorganisms in Bioremediation of Recent Diesel Pollution in Agricultural Soil: A Case Study
3563-3574	Shu-na Li, Tong-guo Gao, Hong-ya Li and Bao-cheng Zhu Isolation, Identification and Optimization Conditions of Antagonistic Strain Bacillus subtilis LZ2-70 Against Verticillium dahliae

3575-3587	Mariadhas Valan Arasu, Min Woong Jung, Da Hye Kim, Soundarrajan Ilavenil, Kyung Dong Lee, Gi Jun Choi, Naif Abdullah Al-Dhabi and Ki Choon Choi Isolation and Characterization of <i>Lactobacillus plantarum</i> KCC-19 from Crimson Silage
3589-3597	Peng Wang, Feng-Wei Diao and Wei Ni Tree Species and Environmental Factors Determine Fatty Acids Composition of Ectomycorrhizal Mycelia
3599-3607	Miguel A. Gallegos-Robles, Alberto Morales-Loredo, Genoveva Álvarez-Ojeda, Jesús Vázquez-Navarrete, Sixto Velarde-Félix, Pina Fratamico and José L. García-Hernández Genetic Diversity Demonstrated by Pulsed Field Gel Electrophoresis of Salmonella enterica Isolates Obtained from a Bell Pepper Production System and Other Sources in Mexico
3609-3616	Eman Afkar, Hashem M. Al-Sheikh and Ashraf Y. Z. Khalifa Pseudomonas spp The most Popular Water Contaminants of Fresh Water Storage Tanks in Al-Ahsa Providence, KSA
3617-3626	Fuad Ameen, Mohamed A. Moslem and Sarfaraz Hadi Biodegradation of Cellulosic Materials by Marine Fungi Isolated from South Corniche of Jeddah, Saudi Arabia
3627-3639	Zuvairea Nazren Mohd Sirajudin, Qamar Uddin Ahmed, Ahmed Jalal Khan Chowdhury, El Zawane Kamarudin, Abdul Viqar Khan, ABM Helal Uddin and Najiah Musa Antimicrobial Activity of Banana (<i>Musa paradisiaca</i> L.) Peels against Food Borne Pathogenic Microbes
3641-3645	Mohamed A. Mahmoud and Abeer R.M. Abd-El-Aziz AFB1 Occurrence and Aflatoxin Biosynthesis Genes in Wheat Derivatives
3647-3652	Malak Mohammed Al-Hakeem, Khalid Khalaf Alharbi and Imran Ali Khan The C Allele of the rs4929949 STK33 gene Polymorphism is Associated with Gestational <i>Diabetes mellitus</i>
3653-3665	Honnur Basha and Bonam Ramanujam Growth Promoting Potential of Native <i>Bacillus megaterium</i> Strain EXB-53 in Some Vegetable Crops in Commercial Nursery
3667-3674	Poonam Kumari, Savita Jandaik and Sudha Batta A Thermotolerant Protease from <i>Bacillus</i> sp– Isolation, Characterization, Optimization and Purification
3675-3680	Yandri, Rina Rachmawati, Tati Suhartati and Sutopo Hadi The Chemical Modification of Cellulase from Locale Bacteria Isolate Bacillus subtilis ITBCCB148 with Glyoxylic Acid
3681-3688	N.A.H. Yusoff, M.S. Bustamam, F. Abas, A. Khatib and Y. Rukayadi Antimicrobial Activity of <i>Cosmos caudatus</i> Extract Against Foodborne Pathogens

3689-3695	T.A. Dao Nguyen and H.K. Tu Nguyen Detection on Cytotoxicity Activities in <i>Lactobacillus rhamnosus</i>
3697-3701	Abdallah M. Elgorban, Ali H. Bahkali, Mohamed Elsheshtawi and S.R.M. Sayed Effect of Carbon, Nitrogen Sources and Carbon to Nitrogen Ratios on <i>Sclerotinia sclerotiorum</i>
3703-3710	Afrah E. Mohammed Remedial Power of Honey from Different Flora Sources on Some Bacterial Strains Isolated from Infected Wounds
3711-3719	Ali Yadollahpour, Samaneh Rashidi, Zohre Ghotbeddin, Mostafa Jalili and Zohreh Rezaee Electromagnetic Fields for the Treatments of Wastewater: A Review of Applications and Future Opportunities
3721-3728	Mahwish Salman, Muhammad Shahid, Amer Jamil and Sajjad Ur Rahman Effect of Lactobacillus acidophilus Bacteriocin on Bacillus cereus Biofilms
3729-3738	Wenjuan Wang, Guowei Zhang, Xiangmei Zhang, QianQian Xia, Andreea Cosoveanu, Youngjoon Ahn, Mo Wang and Shaohua Shu Construction of a T-DNA Insertional Library of Colletotrichum gloeosporioides ES026 Strain and Cloning of Relevant Gene of Huperzine - A Biosynthesis Pathway
3739-3745	Mehtap Tanyol and Gulsad Uslu Production of Lipase by <i>P. fluorescens</i> (NRLL B-2641) under Submerged Fermentation Conditions
3747-3754	Chandran Masi, A. Arun Samuel Pandian, S.Thiruvengadam and N. Parthasarathy Enrichment and Immobilization of <i>Enterococcus hirae</i> In Various Matrices to Study their Protease Production Efficiency
3755-3763	G.S. Geeta, Avitha K. Marihal and Smita R. Babar Exploration of Acidogenic and Solventogenic <i>Clostridum</i> sp. from Habitat of Different Ecosystems
3765-3771	Manjula N.G., Girish C. Math, Shripad A. Patil, Subhashchandra M. Gaddad and Channappa T. Shivannavar Prevalence of MDR- ESbL Producing <i>Escherichia coli</i> Isolated from Urinary Tract Infections of Pregnant Women in Karnataka
3773-3780	Mohamed M. Abdalla, Abd El-Galil E. Amr, Mohamed G. Assy and Zainab M. Ramadan Calcium Channel Blocking and Anti-arrhythmic Activities of Some Thienopyrimidine with Benzoxazine, Quinazoline and Azole Moieties
3781-3788	Fadime Ozdemir Kocak, Talha Genchay and Kamil Isik Selective Isolation and Molecular Identification of Different Actinomycetes from Various Habitats
3789-3796	Nuket Sivri, Michael J. Allen, Mark Jones and Vildan Akbulut Potential Public Health Significance of Faecal Contamination in South-western Coastal Area in Istanbul, Turkey

3797-3806	Shine Kadaikunnan, Thankappan Sarasam Rejiniemon and Naiyf Sultan Alharbi Isolation and Characterization of <i>Pseudomonas</i> Strain Cabable of Degrading Hydrocarbons
3807-3812	Hamed A. El-Serehy, Khaled A. Al-Rasheid, Fahad Al-Misned and Golam Mortuza Citrus sinensis Peel Extract Induced In vitro Effects on Herpes Simplex Virus
3813-3818	Yinjuan Zhao, Xiaoqin Wu, Yijun Dai and Sheng Yuan A Dynamic Analytic Approach to Evaluate Metabolism of Imidaclothiz following Application by Biotransformation in <i>Stenotrophomonas maltophilia</i>
3819-3825	Cuiping Zheng, Xiaoping Cai, Zhen Liu, Shenghao Wu, Yuejian Shi & Wenjin Zhou Clinical Analysis of Treatment with Voriconazole for Invasive Fungal Infections of 69 Patients with Hematologic Diseases
3827-3831	Li Eryong Effect of Inflammatory Diseases of the Oral Cavity and Pharynx on Vocal Ability of Choir Students
3833-3837	Zhou Jing-bo and Huang Ji-hong The Effect of Glucose Stress on the Cell-viability of Corynebacterium glutamicum
3839-3842	Qian Ying-Zi, Li Yue-Heng, Zhou Hong, Zhang Xue-Mei, Yin Yi-Bing and Zhou Zhi Prokaryotic Expression Purification and Protein Activity Detection of Histidinekinase Vick from <i>Streptococcus mutans</i>
3843-3848	Quan-Xue Lan, Xue-Jian Chen, Qiong-Ying Yan, Jing Chen, Xiu-Ling Ye, Jun Yang, Congcong Liu, Xing-Huan Li, Jing-Min Huang and Guo-Wu Yang Study on Characteristics and Nitrate Reduction of Kluyvera Isolated from Ginger
3849-3856	Chao-pin Li, Qi Chen, Xiao-dong Zhang and Lian-ping He Acaroid Mites (Astigmata) Breeding in the Stored Dry Fruits in China
3857-3864	Wang Yi-bin, Liu Fang-ming, Liang Qiang, Zhang Xiu-fang, Zheng Zhou, Zang Jia-ye and Miao Jin-lai Cloning, Expression and Bioinformatics Analysis of Dioxygenase Gene from Antarctica Sea-Ice Strain <i>Shewanella</i> sp. NJ49
3865-3870	Mohamed Z.M. Salem, Mohamed S. El-Shikh and Hayssam M. Ali Antibacterial Activity of Extract from the Stem Bark of <i>Schinus terebinthifolius</i>
3871-3877	Jamal M. Khaled, Naiyf S. Alharbi and K. Shine Efficacy of Crude Alcoholic Extracts from Culture Broth of Desert Truffles against Some Clinical Microbial Isolates
3879-3890	Mohamed A. Mahmoud, Monira R. Al-Othman, Abeer R.M. Abd El-Aziz and Aisha S. Al-Wadai Genetic Characterization of A. flavus Contamination of Sorghum Grains using DNA Marker

3891-3896	Mohamed A. Dkhil, Denis Delic and Saleh Al-Quraishy
	In vitro Anti-viral Activity of Orange Methanolic Peel Extract
3897-3901	Najat A. Bukhari, Khulood Mohammad Al-arjany and Mohammed M. Ibhrahim The Pollen Morphology and its Sharing in the Taxonomy of Some Plant Species in Saudi Arabia
3903-3908	Afrah E. Mohammed and Jehan S. Al-Brahim Synthesis, Characterization and Evaluation of Antimicrobial Potency of Silver Nanoparticles using <i>Ziziphus spina-christi</i> L. Leaf Extract
3909-3913	Mohamed Z.M. Salem, Ashraf A. Hatamleh and Hayssam M. Ali Efficacy of Oily and Resinous Fractions of Cone Extracts from <i>Pinus roxburghii</i> Sarg
3915-3921	Alghuthaymi, Mousa Abdullah
	Utilization of Nanotechnology for Development of Antimicrobial Zeolities Surfaces
3923-3931	Abd El-Rahim M.A. El-Samawaty, Mohamed A. Moslem, Mohamed A. Yassin and Abdullah A. Al-Arfaj Contamination of Cashew Nut with Myco-toxigenic Fungi
3933-3936	Sobhy M. Yakout, Ashraf A. Mostafa and Ahmed A. Abdeltawab A Simple Aqueous Solution based Chemical Methodology for Synthesis of Ag-Nanoparticles using Sucrose
3937-3943	Hashem Abeer and E.F. Abd-Allah Antifungal Potential of Propolis against Carcinogenic Citrinin Produced by Aspergillus terreus Thom
3945-3950	Jehan Saud Al-Brahim Genomic Variability in Alfalfa Mosaic Virus Isolated from Alfalfa Plant (<i>Medicago sativa</i>) in Saudi Arabia and the Development of RT-PCR Procedures for Accurate Virus Detection
3951-3955	Ahmed E. Al-Sabri, Mohamed A. Moslem, Sarfaraz Hadi, Mohamed A. Yassin and Fuad Ameen Antifungal Activity of <i>Commiphora myrrha</i> L.Against Some Air Fungi
3957-3962	F. Badillo, A. Rivera, O. Romero, A. Aragón, M. Huerta, R. Santellan and E. Reyes Spiroplasmas Detection in Isolates of <i>Apis mellifera</i> in Puebla-Mexico
3963-3971	Nisma Farooq, Asif Raheem and Basharat Ali Waterborne E. coli: Biosafety and Screening as Plant Growth Promoting Rhizobacteria
3973-3980	Oluwatosin A. Ijabadeniyi and Shanice Naidoo Biocontrol of <i>Listeria monocytogenes</i> ATCC 7644 in Fresh Tomato with Probiotics
3981-3987	Mehdi Kargar, Mohammad Zareian Jahromi, Mohammad Kargar and Reza Robati Prevalence of Pathogenic Genes of <i>Escherichia coli</i> O157:H7 Strains from Patients with Urinary Tract Infections in Iran

3989-3993	Mohtaram Nasrolahei, Bahador Zahedi, Neda Jalalvand, Hossein Saghi and Davoud Esmaeili The Study of Prevalence and Expression of Efflux Pump Genes in <i>Acinetobacter baumannii</i> Strains Resistant to Aminoglycosides in Sari (Iran)
3995-3999	Vahid Rahnamaye Hayati Hagh, Mahmoud Mahami Oskouei, Ahad Bazmani, Abolfazl Miahipour and Nasrin Mirsamadi Genetic Classification and Differentiation of <i>Enterobius vermicularis</i> Based on Mitochondrial Cytochrome C Oxidase (cox1) in Northwest of Iran
4001-4010	Ahsan A. Kadhimi, Arshad Naji Alhasnawi, Anizan Isahak, Mehdi Farshad Ashraf, Azhar Mohamad, Febri Doni, Wan Mohtar Wan Yusoff and Che-Radziah CheMohd Zain Use of Biotechnology to Improve the Tolerance in Rice (<i>Oryza sativa</i>) to Drought Stress
4011-4015	Soo-Han Lee, Won-Chang Lee, Soo-Jin Lee, Yang-Ho Jang, Hyo-Bi Kim, Tai-Young Yoon, So-Hee An and Nong-Hoon Choe A Retrospective Study of Q Fever for Epidemiological Aspects in Korea, 2006-2010
4017-4023	M. Valan Arasu, S. Ilavenil, M. Jane, D-H Kim, K-D Lee, H-S Park and K-C Choi Effect of Addition of Chlorella with <i>Lactobacillus plantarum</i> on Quality, Microbial Contents and Fermentation Metabolites of Barley and Pea Silages
4025-4030	R. Manikandan and T. Raguchander Detection of Antibiotic Compounds from Liquid Formulation of Pseudomonas fluorescens (Pf1) by TLC and HPLC Analysis
4031-4043	Ali Yadollahpour, Mostafa Jalilifar and Samaneh Rashidi Antimicrobial Effects of Electromagnetic Fields: A Review of Current Techniques and Mechanisms of Action
4045-4050	Lei Yang, Xiangguo Wang, Yujie Song, Qian Li, Rui Dai, Guangdong Zhang, Yaping Jin and Aihua Wanga Cloning, Expression and Purification of Omp16, Omp19 and Omp28 of Brucella melitensis S19
4051-4060	Sutopa Das, Arun Prasad, Krishna Sarma, Subhash Medhi, Sujoy Bose and Manab Deka Expression and SNP Analysis of Bovine TLR3 Gene in FMD Infected Cattle
4061-4069	Mohannad Abdulah Alwatban, S. Hadi and M.A. Moslem Mycotoxin Production in <i>Cladosporium</i> Species Influenced by Temperature Regimes
4071-4085	Ali Yadollahpour, Jalilifar Mostafa, Rashidi Samaneh and Rezaee Zohreh Ultrasound Therapy for Wound Healing: A Review of Current Techniques and Mechanisms of Action

4087-4097	Lata Jain, Mayank Rawat, Vinay Kumar, Priscilla Kerketta, Deepti Chachra, Sangram Ramane, Vikramaditya Upmanyu and Ashok Kumar Tiwari Morphological and Molecular Characterization of Indian Isolate of Brucellaphage
4099-4105	Jayanti Jena, Rajesh Kumar Sahoo, E. Subudhi and N.K. Debata Prevalence of ESBL, MBL and Ampc-β- Lactamases Producing Multidrug Resistance Gram Negative Bacteria in a Tertiary Care Hospital
4107-4115	Nitin Dudhe, Sandip Chaudhary, Pranita Pantawane, Thadiyam Puram Ramees, Archana Patil, Shilpashree Shinde and Himani Dhanze Prevalence and Seroprevalence of <i>Listeria monocytogenes</i> Among Slaughtered Food Animals and Human Cancer Patients
4117-4124	Mohd Baqir, Saket Bhusan, Deepak Sharma, Amit Kumar, M. Saminathan, K. Dhama, Ashish Bhaladhare, Ramji Yadav, Om Prakash, R. Renjith, Arvind Sonwane, Pushpendra Kumar and Anuj Chauhan Bovine IL12RB1, IL12RB2, and IL23R Polymorphisms and Bovine Tuberculosis (bTB) Infection Status
4125-4130	Tanushree Laha, Annubhawi Shrivastava, Amit Sachdeva and Neeta Raj Sharma Biological Synthesis and Characterization of Silver Nanoperticles using Egg White and their Antimicrobial Activity
4131-4136	S.Kumaravel and K. Alagusundaram Antimicrobial Activity and Phytochemical Analysis of Selected Indian Spices
4137-4141	Meena Varma, Kamal Kachhawa, Ankita Sahu and Poonam Kachhawa Association of Antioxidant Enzymes and MDA level in Diabetic Nephropathy Patients in Indore Region of Madhya Pradesh
4143-4147	A. Brinda Devi, C. Valli Nachiyar and T. Kaviyarasi Bacillus cereus Mediated Synthesis of 'Green Plastics'- Polyhydroxybutyrate
4149-4154	Mohammed Sarosh Khan Modification of Atpase Activity in Relation to Azole and Polyenes in Candida albicans
4155-4162	Bharti Singh, Ragini Tilak, Ratan Kumar Srivastava, Deepmala Katiyar and R. S. Chauhan Urinary Tract Infection and its Risk Factors in Women: An Appraisal
4163-4169	Khushbu Patel, Hiren Patel and Gaurav Shah Production and Optimization of Cellulase Enzymes from Newly Isolated Fungi
4171-4176	Vikas D. Dighe, Arvind Kumar Singh, Dimpal Thakuria and Satish Kumar Conformational Changes in Testis Specific Homing Peptide in Polar and Apolar Environment
4177-4180	Hanan Mahmood, Tridisha Goswami and Pratyoosh Shukla An Overview of Quick-Witted Vacuum Cleaner Tape Technique Towards Cataloguing Keratinophilic Fungi from Floor Dust Samples of Student Hostels

4181-4188	Anjaneya, Shambhu Dayal Singh, Kuldeep Dhama, Mohd. Yaqoob Wani and Vasudevan Gowthaman Isolation, Antibiogram and PCR Detection of Avibacterium paragallinarum from Poultry Flocks of India
4189-4194	Z.P. Bhathena and Sachin S.Tawde Recovery of Silver from Exposed X-ray Film using Alkaline Protease
4195-4199	Chinnashanmugam Saravanan and Prathapkumar H. Shetty Screening of Antagonistic Activity and Antibiotic Resistance of Microflora Isolated from <i>Idli</i> Batter
4201-4207	M. Amin Bhat, B.K. Nayak and Anima Nanda Mycobased Biosynthesis of Silver Nanoparticles and its Synergistic Antibacterial Activity Combined with Ofloxacin and Moxifloxacin
4209-4214	Sujatha Kandasamy and Kumar Krishnamoorthy Biotransformation of Cyandie by Native Bacteria from Sago Wastewater under Anaerobic Conditions
4215-4220	Vasudha Singh, Shivesh Sharma, Keshav Prasad Shukla, Jyoti Singh, Shikha Devi, Ashish Tiwari and Rajkishor Gupta Deciphering Rhizospheric Bacterial Diversity Associated with Three Threatened Medicinal Plants of Amarkantak Region in Central India
4221-4224	A.R. Alagawadi, S. Ammanna, C.K. Doddagoudar, A. Marihal and P.U. Krishnaraj Native Isolates of <i>Beijerinckia</i> from Western Ghats Producing High Amount of Indole Acetic Acid
4225-4230	Ashok Kumar Panigrahi, Amrita Kumari Panda and S.P.S. Bisht Protease Characteristics of a Bacteriocin Producing <i>Lysinibacilli</i> (HM359123) Isolated from Nagavali River Basin India
4231-4239	D. Egamberdieva, H. Botir, Hashem Abeer and Abd-Allah E.F. Characterization of Salt Tolerant <i>Enterobacter hormaechei</i> Strain associated with Tomato Root Grown in Arid Saline Soil