

مقالات مورد حمایت، فروردین 1397

ردیف	عنوان مقاله	عنوان مجله
1	Exosome biogenesis, bioactivities and functions as new delivery systems of natural compounds	Biotechnology Advances
2	Nrf2 as regulator of innate immunity: A molecular Swiss army knife	Biotechnology Advances
3	Phosphorus optimization for simultaneous nitrate-contaminated groundwater treatment and algae biomass production using <i>Ettlia</i> sp	Bioresource technology
4	Synergism of cellulases and amylolytic enzymes in the hydrolysis of microalgal carbohydrate. Biofuels, Bioproducts and Biorefining, 2018	Biofuels, Bioproducts and Biorefining
5	Physio-biochemical characters, embryo regeneration and limonene synthase gene expression in cumin	Industrial Crops and Products
6	A novel electrochemical aptasensor based on arch-shape structure of aptamer-complimentary strand conjugate and exonuclease I for sensitive detection of streptomycin	Biosensors and Bioelectronics

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7	A novel colorimetric sandwich aptasensor based on an indirect competitive enzyme-free method for ultrasensitive detection of chloramphenicol	Biosensors and Bioelectronics
8	Lateral flow based immunobiosensors for detection of food contaminants	Biosensors and Bioelectronics
9	A novel M-shape electrochemical aptasensor for ultrasensitive detection of tetracyclines	Biosensors and Bioelectronics
10	Ultrasensitive detection of ochratoxin A using aptasensors	Biosensors and Bioelectronics
11	Magnetic graphene oxide inlaid with silver nanoparticles as antibacterial and drug delivery composite	Applied Microbiology and Biotechnology
12	Comparative assessment of chloroplast transcriptional responses highlights conserved and unique patterns across Triticeae members under salt stress	Photosynthesis Research
13	Review of the immobilized microbial cell systems for bioremediation of petroleum hydrocarbons polluted environments	Critical Reviews in Environmental Science and Technology

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28	Cattle infection response network and its functional modules	BMC Immunology
29	Advances in synthetic biology of oleaginous yeast <i>Yarrowia lipolytica</i> for producing non-native chemicals	Applied Microbiology and Biotechnology
30	Batch adsorption/desorption for purification of scFv antibodies using nanozeolite microspheres	Microporous and Mesoporous Materials
31	Tissue-specific gene-expression patterns of genes associated with thymol/carvacrol biosynthesis in thyme (<i>Thymus vulgaris</i> L.) and their differential changes upon treatment with abiotic elicitors	Plant Physiology and Biochemistry
32	Production of Seed-Like Storage Lipids and Increase in Oil Bodies in Corn	Industrial Crops & Products
33	A review of network-based approaches to drug repositioning	Briefings in Bioinformatics
34	Comprehensive genomic analysis of a plant growth-promoting rhizobacterium <i>Pantoea agglomerans</i> strain P5	Scientific Reports
35	Evaluation of different enzymatic treatment procedures on sugar extraction from microalgal biomass, experimental and kinetic study	Energy
36	Targeting miRNAs by polyphenols: Novel therapeutic strategy for cancer	Seminars in Cancer Biology

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Biofuels, Bioproducts and Biorefining	Synergism of cellulases and amylolytic enzymes in the hydrolysis of microalgal carbohydrate.Biofuels, Bioproducts and Biorefining,	58
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