Current Topics in

NUTRACEUTICAL RESEARCH

Volume 17, Number 4 November 2019

337-348	SURVEY OF CHINESE COWPEA CULTIVARS FOR PHENOLIC COMPOUNDS AND
	ANTIOXIDANT ACTIVITY [Research Article]
	Zhouya Bai, Xiaojun Huang, Jinxia Meng, Lijiao Kan and Shaoping Nie

- 349-354 ENZYME-ASSISTED EXTRACTION FOR OPTIMIZED RECOVERY OF PHENOLIC BIOACTIVES FROM PEGANUM HERMALA LEAVES USING RESPONSE SURFACE METHODOLOGY [Research Article] Rahman Qadir, Farooq Anwar, Mazhar Amjad Gilani, Muhammad Nadeem Yaqoob and Muhktar Ahmad
- 355-362 PRINCIPAL COMPONENT ANALYSIS-BASED STRATEGY TO IDENTIFY THE PRESENCE OF TISSUE-CULTURED AND WILD-TYPE DENDROBIUM OFFICINALE AND DENDROBIUM MONILIFORME IN A COMMERCIAL PREPARATION [Research Article] Nai-dong Chen, Yue Chen, Li Zhang, Lin-Lin Bao, Yan-Jun Chen, Fang-Li Gu, Fang Wang and Xue-Ping Jiang
- 363-371 INDUCTION AND MAINTENANCE OF CALLUS AND PACLITAXEL PRODUCTION IN TORREYA GRANDIS [Research Article]
 Ruijie Xu, Ding Yu, Song Yang, Qinghua Ren, Jingfan Luo and Zhien Ding
- 372-375 AMELIORATION OF CONSTIPATION BY CORDYCEPS MILITARIS POLYSACCHARIDES [Research Article]
 Xin Xin, Yingying Niu, Meimei Xing, Changqin Li and Wenyi Kang
- 376-379 ANTIHYPERTENSIVE AND ANTIOXIDANT PROPERTIES OF SIALIC ACID, THE MAJOR COMPONENT OF EDIBLE BIRD'S NESTS [Research Article]
 Chu-Yan Wang, Li-Jun Cheng, Bing Shen, Zhi-Ling Yuan, Yan-Qiu Feng and Shu-huan Lu
- 380-387 ANTI-INFLAMMATORY EFFECT OF ADLAY SEED PROTEIN IN DIABETIC MICE [Research Article]
 Huai-Bo Yuan, Yu-Dong Zhu, Sui-Sui Wang and Li-Na Meng
- OPTIMIZATION OF EXTRACTION PARAMETERS FOR BLUEBERRY ANTHOCYANINS [Research Article]
 Chu-Yan Wang, Cong-Sheng Yan, Jing-Min Cai, Yong-Lu Sun, Li-Jun Cheng, Xin-Yu Chen, Yi Zhang and Xiao-Fei Wang [Research Article]
- 394-400 ANTITUMOR ACTIVITY OF POLYSACCHARIDES EXTRACTED FROM THE SPORE POWDER OF GANODERMA LUCIDUM (Fr.) KARST [Research Article]
 Jiadi Wu, Dongliang Fei, Chenghao Fu, Chunying Jiang, Yan Zhao and Shiliang Ma

- 401-405 CAFFEIC ACID PHENETHYL ESTER REDUCES HYPOXIA-INDUCED REACTIVE OXYGEN SPECIES AND MITIGATES INFLAMMATION IN CORNEAL ENDOTHELIAL BCE C/D-1b CELLS [Research Article]
 Li-Chien Yang, David Pei-Cheng Lin, Han-Hsin Chang and Kwong-Chung Tung
- 406-414 ENRICHMENT OF POLYUNSATURATED FATTY ACIDS FROM PHYLLANTHUS EMBLICA L. SEED OIL BY UREA INCLUSION [Research Article]
 Wen-wen Zhang, Shuang-shuang Ge, Kun Li, Kai Li, Juan Xu, Jin Gan and Hong Zhang
- 415-421 PREVENTION OF OBESITY-INDUCED NONALCOHOLIC FATTY LIVER DISEASE USING GRAPE POMACE EXTRACT [Research Article]
 Li Li, Huali Wang, Min Ai and Jian Pan
- 422-425 EFFECTS OF BIFIDOBACTERIA USE AFTER GASTRIC CANCER SURGERY ON INTESTINAL FLORA AND SERUM CORTICOTROPIN-RELEASING FACTOR [Research Article]
 Wei Niu, Xiaxia Du, Qingyu Zhang and Chunsheng Kang
- 426-431 AMELIORATION OF CARBON TETRACHLORIDE-INDUCED LIVER INJURY BY CITRUS LEAF EXTRACT [Research Article]

 Xuezhu Jin, Jitong Li, Leigang Nie and Junlai Xue
- 432-436 HYPERICIN INDUCED MALFORMATION, MORTALITY AND HEPATOTOXICITY DURING ZEBRAFISH DEVELOPMENT [Research Article]
 Chao-Ming Shih, Jen-Ning Tsai, Chih-Hsien Wu, Jiunn-Liang Ko and Li-Sung Hsu
- 437-444 ANTIHYPERTENSIVE AND ANTIOXIDANT PROPERTIES OF MORINGA OLEIFERA SEED ENZYMATIC PROTEIN HYDROLYSATE AND ULTRAFILTRATION FRACTIONS [Research Article]
 Taiwo Ayodele Aderinola, Adeola Monisola Alashi, Ifeanyi Daniel Nwachukwu, Tayo Nathaniel Fagbemi, Victor Ndigwe Enujiugha and Rotimi Emmanuel Aluko
- 445-450 ANTIOXIDANT PROPERTIES OF MAILLARD REACTION PRODUCTS DERIVED FROM SHRIMP SHELL CHITOSAN AND XYLOSE, FRUCTOSE OR GLUCOSE [Research Article] Peng Nie, Qing-Jun Wei, Kiran Thakur, Fei Hu, Chandan Prasad and Zhao-Jun Wei
- 451-456 HEDYOTIS DIFFUSA WILLD. EXTRACTS INHIBIT THE PROLIFERATION AND MIGRATION OF OVARIAN CANCER CELLS BY MODULATING THE AKT/ERK SIGNALING PATHWAY [Research Article]
 Liwei Xu, Liang Guo, Hong Li and Xiyun Bian
- 457-462 ROLE OF HERBA PYROLAE ESSENTIAL OIL IN SKIN AGING AND THEIR INHIBITION OF FREE RADICALS [Research Article]
 Lin Ma, Qirong Lin, Ziqing You, Yuhua Song and Zichun Li
- 463-469 ISOLIQUIRITIGENIN INHIBITS PROLIFERATION AND INDUCES APOPTOSIS IN TONGUE SQUAMOUS CELL CARCINOMA BY MODULATING miR-21/FOXG1 PATHWAY [Research Article]

 Deqiang Hou, Yufeng Gao, Ning Bai and Yu Dong
- V-VI SUBSCRIPTION INFORMATION