

Faculty of Science  
zoology department

No.	Title	Authors	Title Journals	Impact Factor
1	<b>Cryptosporidium parvum</b> IID family: clonal population and dispersal from Western Asia to other geographical regions	Rongjun Wang <sup>1</sup> , Longxian Zhang <sup>1</sup> , Charlotte Axé'n, Camilla Bjorkman, Fuchun Jian, Said Amer <sup>١</sup> Aiqin Liu, Yaoyu Feng, Guoquan Li <sup>1</sup> , Chaochao Lv <sup>1</sup> , Zifang Zhao <sup>1</sup> , Meng Qi <sup>1</sup> , Haiju Dong <sup>1</sup> , Helei Wang <sup>1</sup> Yanru Sun <sup>1</sup> , Changshen Ning <sup>1</sup> & Lihua Xiao <sup>7</sup>	Scientific Reports	
2	<b>Distribution and Clinical Manifestations of Cryptosporidium Species and Subtypes in HIV/AIDS Patients in Ethiopia</b>	Haileeyesus Adamu, Beyene Petros, Guoqing Zhang <sup>3</sup> , Hailu Kassa Said Amer, Jianbin Ye Yaoyu Feng Lihua Xiao	Plos Neglected Tropical Diseases	
٣	<b>Development of an immunomagnetic bead separation-coupled quantitative PCR method for rapid and sensitive detection of Cryptosporidium parvum oocysts in calf feces</b>	Shanshan Gao , Min Zhang, Said Amer, Jing Luo , Chengmin Wang, Shaoqiang Wu, Baohua Zhao, Hongxuan He	Parasitology Research	
٤	<b>Preliminary Molecular Characterizations of Sarcptes scaibiei (Acari: Sarcoptidae) from Farm Animals in Egypt</b>	Said Amer, Taher Abd El Wahab, Abd El Naby Metwaly, Jianbin Ye, Dawn Roellig Yaoyu Feng Lihua Xiao	PLoS One	
٥	<b>Small-animal PET demonstrates brain metabolic change after using bevacizumab in a rat model of cerebral ischemic injury</b>	Ying Dong Fahuan Song Jianjuan Ma, Xuexin He <sup>1</sup> , Said Amer, Weizhong Gu, Mei Tian	Neuroscience Bulletin	

٦	Comparative epidemiology and virology of fatal and nonfatal cases of hand, foot and mouth disease in mainland China from 2008 to 2014	She-Lan Liu, Hao Pan, Peng Liu, Said Amer, Ta-Chien Chan, Jun Zhan, Xixiang Huo, Yunzhi Liu, Zheng Teng, Ling Wang, Hui Zhuang	Review In Medical Virology	5,759
٧	Molecular Characterization of Echinococcus granulosus Sensu Lato from Farm Animals in Egypt	Said Amer, Ibrahim B. Helal, Evelyne Kamau, Yaoyu Feng, Lihua Xiao	PLOS ONE	3.354
٨	Effects of immunomodulator "Cyclosporine" on regenerative capacity of amputated hindlimbs in larval stages of the Saudi toad, Bufo arabicus.	Eman Abbas Moussa and Gehan Hassan Fahmy	Life Science Journal	0,165
٩	<b>Chemical composition, toxicity and growth inhibitory activities of essential oils of three Achillea species and their nano-emulsions against Tribolium castaneum (Herbst)</b>	Gomah E. Nenaah	Industrial Crops and Products	3.208
١٠	<b>Chemical composition, insecticidal and repellence activities of essential oils of three Achillea species against the Khapra beetle (Coleoptera: Dermestidae)</b>	Gomah E. Nenaah	Journal Of Pest Science	2.664
١١	<b>Bioactivity of powders and essential oils of three Asteraceae plants as post-harvest grain protectants against three major coleopteran pests</b>	Gomah E. Nenaah	Journal Of Asia-Pacific Entomology	0.875
١٢	<b>Toxic and antifeedant activities of prenylated flavonoids isolated from Tephrosia apollinea L. against three major coleopteran pests of stored</b>	Gomah E. Nenaah	Natural Product Research	1.225



## كلية العلوم ٢٠١٥/٢٠١٤



**grains with reference to  
their structure–activity  
relationship**