


Short CV Format

Name:	Hanan Abdel-Moniem Abdel-Hamid Omar	Photo 
Date of Birth:	October 29, 1957	
Last University Degree – Faculty - University – Country - Graduation Date	Ph.D. in Biochemistry - College of Science - Ain Shams University – Egypt - December 1993	
Affiliation:	Theodor Bilharz Research Institute, Cairo, Egypt	
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Experience and Research interest:	Molecular Biology, Protein Chemistry, Cell line and Cell Culture, Parasitology	
Best Five Relevant Publications and/or granted patents		
<i>Authors (underline your name), year, title, Journal, vol. and pages</i>		
Amal Abdul-Hafez, Tarek Mohamed, <u>Hanan Omar</u>, Mohamed Shemis, and Bruce D Uhal, (2018). The renin angiotensin system in liver and lung: impact and therapeutic potential in organ fibrosis. <i>Journal of Lung, Pulmonary & Respiratory Research</i> 5(1):00160.		
<u>Hanan A. Omar</u> and Jennifer L. Ekstrom, (2015). Optimization of Crystallization Conditions and Preliminary X-ray Diffraction of <i>Neisseria meningitidis</i> 1-deoxy-D-xylulose 5-phosphate Reductoisomerase (NmDXR). <i>Life Science Journal</i> 12(3).		
Xie Q, Wondergem R, Shen Y, Cavey G, Ke J, Thompson R, Bradley R, Daughtery-Holtrop J, Xu Y, Chen E, <u>Omar H</u>, Rosen N, Wenkert D, Xu HE, Vande Woude GF, (2011). Benzoquinone ansamycin 17AAG binds to mitochondrial voltage-dependent anion channel and inhibits cell invasion. <i>Proc Natl Acad Sci USA</i>. 108(10):4105-10.		
<u>Hanan H. Omar</u>, Judith E. Humphries, Teresa M. Kubiak, Martha J. Larsen, Aaron G. Maule, Michael J. Kimber and Tim A. Day, (2007). Identification of a platyhelminth neuropeptide receptor. <i>Int J Parasitol</i>. 37(7):725-33.		
Mair G.R., M.J. Niciu, M.T. Stewart, G. Brennan, <u>H. Omar</u>, D.W. Halton, R. Mains, B.A. Eipper, A.G. Maule and T.A. Day, (2004). A functionally atypical amidating enzyme from the human parasite <i>Schistosoma mansoni</i>. <i>The FASEB Journal</i> 18:114-121.		
Other information:		