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Google scholar site:	https://scholar.google.com.eg/citations?user=S6Tfn04AAAAJ&hl=en	
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<u>Education:</u>		
1997-2002	Bachelor degree in pharmaceutical Sciences (Grade: very good), faculty of pharmacy, Mansoura university, Egypt.	
11/2002 - 8/2007	Master degree in pharmaceutical microbiology , faculty of pharmacy, Mansoura university, Egypt. Title of Master thesis: Studies on some factors affecting production of hygromycin A by <i>Streptomyces hygrosopicus</i> NRRL 2388	
4/2010 - 9/2013	PhD in Natural Sciences (DAAD/Egypt-funded grant) with very good grade, Technical University of Braunschweig, Helmholtz Centre for Infection research, Germany. Title of PhD thesis: Functional studies on the histidine kinase CaNik1p from <i>Candida albicans</i>	
4/2010 - 9/2013	Graduation from Helmholtz International Graduate School for infection research.	
15/1/2016 - 15/7/2016	DAAD Postdoc scholarship (DAAD/Egypt-funded grant) at the Institute of Virology in the free university of Berlin. Title of the project: The potential role of Ca ⁺² in activating Rho signaling cascades during the entry of Equine herpes virus-1 and Equine herpes virus-4.	
<u>Occupation:</u>		
24/11/2013- Till now (Permanent)	Assistant professor, Department of Microbiology and immunology, faculty of pharmacy, Mansoura university, Egypt.	
<u>Publications:</u>		
<ul style="list-style-type: none"> • Buschart A, Gremmer K, El-Mowafy M, van den Heuvel J, Mueller PP, Bilitewski U. (2012): A novel functional assay for fungal histidine kinases group III reveals the role of HAMP domains 		

for fungicide sensitivity. J Biotechnol 157: 268-77.		
<ul style="list-style-type: none"> • El-Mowafy M, Bahgat MM, Bilitewski U. (2013): Deletion of the HAMP domains from the histidine kinase CaNik1p of Candida albicans or treatment with fungicides activates the MAP kinase Hog1p in S. cerevisiae transformants. BMC Microbiol 13: 209. 		
<ul style="list-style-type: none"> • Abdel-Rhman SH, El-Mahdy AM, El-Mowafy M (2015): Effect of Tyrosol and Farnesol on Virulence and Antibiotic Resistance of Clinical Isolates of Pseudomonas aeruginosa. BioMed Research International Journal 2015. 		
<ul style="list-style-type: none"> • Khalil M, Elgaml A, El-Mowafy M (2017): Emergence of Multidrug-Resistant New Delhi Metallo-β-Lactamase-1-Producing Klebsiella pneumoniae in Egypt. Microb Drug Resist. 23(4): 480-487. 		
<ul style="list-style-type: none"> • El-Mowafy M, Elgaml A, El-Mesery M, Elegezy M (2017): Molecular analysis of Hepatitis B virus sub-genotypes and incidence of preS1/preS2 region mutations in HBV-infected Egyptian patients from Mansoura. J Med. Virol. 89(9): 1559-1566. 		
<ul style="list-style-type: none"> • El-Mesery M, El-Mowafy M, Elgaml A, Youssef L, Abed S (2017): Correlation of Serum Soluble Fibrinogen-Like Protein 2 with Soluble FAS Ligand and Interferon Gamma in Egyptian Hepatitis C Virus-Infected Patients and Hepatocellular Carcinoma Patients. Journal of Interferon and Cytokine research 37(8): 342-347. 		
<u>Grants:</u>		
<ul style="list-style-type: none"> • DAAD small equipment grants (1500 Euros) on 2013 to support my lab in my home university in Egypt. 		
<ul style="list-style-type: none"> • Work Place equipment program grant (10,000 Euros) on 2015, that is funded by the World University Service (WUS) organization in Germany to support my lab in my home university in Egypt. 		
<u>Membership in Projects:</u>		
<ul style="list-style-type: none"> • Title: Identification of micro organisms by Microarray. Place: Mansoura University, Egypt. Date of start of the project: 2015 		
<ul style="list-style-type: none"> • Title: Protection from fungal toxins; stcT a putative Glutathione S-Transferase protects Aspergillus nidulans from endogenous toxins. Place: Taibah University, Saudia Arabia. Date of start of the project: 2014. 		
<ul style="list-style-type: none"> • Title: Development of an exceptional pharmacist (Members of this a project were only students of faculty of pharmacy Mansoura university and I was coordinator of the project. The project was funded by the Egyptian Ministry of Higher Education). Place: Mansoura University, Egypt. Date of start of the project: 2014, Ended on 2016, with the construction of virtual pharmacy and drug information center in the faculty for training of the students. 		
<u>References:</u>		
Title and Name	Position	Contact
Prof. Dr. Ursula Bilitweski	Head of research group of Compound profiling and screening. Helmholtz Centre For infection research, Braunschweig, Germany.	Ursula.Bilitewski@helmholtz-hzi.de