

**UNIVERSITY OF SHARJAH  
COLLEGE OF PHARMACY**

**Prof. Abdel-Nasser Ahmed Hussein Hassan El-Shorbagi (UOS)  
FACULTY MEMBER CREDENTIALS**



	<b>First Name</b>	Abdel-Nasser
	<b>Last Name</b>	A. El-Shorbagi
	<b>Job Title</b>	Professor; Medicinal Chemistry
	<b>Nationality</b>	Egypt
	<b>Date of Birth</b>	28-03-1955
	<b>Gender</b>	Male
	<b>Email</b>	<a href="mailto:aelshorbagi@sharjah.ac.ae">aelshorbagi@sharjah.ac.ae</a> <a href="mailto:a.a.elshorbagi@gmail.com">a.a.elshorbagi@gmail.com</a>
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**EDUCATIONAL BACKGROUND**

From Recent to Older

<b>From</b>		<b>To</b>		
MM	YY	MM	YY	
10	1986	11	1989	Ph. D. Med & Pharm Chemistry, 1989. Faculty of Pharmaceutical Sciences, Chiba University, Chiba, Japan, (Channel) with Assiut University
10	1980	6	1984	M. Sc., Pharmaceutical Sciences, Pharm Chemistry, Faculty of Pharmacy, Assiut University, Assiut, Egypt
09	1974	7	1979	B. Sc., Pharmaceutical Sciences 1979. Faculty of Pharmacy, Assiut University.

**PROFESSIONAL SUMMARY**

From Recent to Older

From		To			Notes
MM	YY	MM	YY		(e.g. To date, on leave, etc)
09	2010		To date	Professor; Med Chemistry, Sept. 1, 2010. College of Pharmacy, University of Sharjah, Sharjah, UAE	To date
09	2009		2010	Visiting Professor; Med Chemistry, Sept. 1, 2009-2010.	
09	2008		2009	Visiting Professor; Med Chemistry, Sept. 1, 2008-2009.	
11	2004	08	2008	Professor; Med & Pharm Org Chemistry, Nov, 2000. Faculty of Pharmacy, Al-Isra University, Amman, Jordan	
11	2000	10	2004	Professor; Med & Pharm Chemistry, Nov, 2000. Faculty of Pharmacy, Assiut University	
10	1995	10	2000	Associate Prof; Med & Pharm Chemistry 1995	
10	1989	09	1995	Assistant Professor; Pharm. Chem. 1989	
	1986		1989	Research fellow for Ph D Chiba Univ, JAPAN. 1986-1989	
	1984		1986	Lecturer; Pharm Chem 1984	
11	1979		1984	Demonstrator; Pharm Chem 1979	
11	2000		Now	Professor; Med & Pharm Chemistry, Nov, 2000. Faculty of Pharmacy, Assiut University	

**PUBLICATIONS**

From Recent to Older

	Year	Title, authors, journal	Scopus Q
71	2024	<a href="https://dx.doi.org/">https://dx.doi.org/</a>	
70	2024	<a href="https://dx.doi.org/">https://dx.doi.org/</a>	
69	2024	Review of Pharmacotherapeutic Targets in Alzheimer's Disease and Its Management Using Traditional Medicinal Plants. Tripathi PN, Lodhi A, Rai SN, Nandi NK, Dumoga S, Yadav P, Tiwari AK, Singh SK, <b>El-Shorbagi AA</b> , Chaudhary S. Degener Neurol Neuromuscul Dis. 2024 May 19;14:47-74. PMID: 38784601; PMCID: PMC11114142. <a href="https://dx.doi.org/10.2147/DNNND.S452009">https://dx.doi.org/10.2147/DNNND.S452009</a>	
68	2024	Design, synthesis and mechanistic anticancer activity of new acetylated 5-aminosalicylate-thiazolinone hybrid derivatives. Wafaa . Ramadan, Maha M. Saber-Ayad, Ekram Saleh, Hajjaj H.M. Abdu-Allah, <b>Abdel-nasser A. El-Shorbagi</b> , Varsha Menon, Hamadeh Tarazi, Mohammad H. Semreen, Nelson C. Soares, Shirin Hafezi, Thenmozhi Venkatakhalam, Samrein Ahmed, Osamu Kanie, Rifat Hamoudi, Raafat El-Awady. iScience. 2024;27(1), First ONLINE 2023 Dec 9, 202312, 108659, <a href="https://dx.doi.org/10.1016/j.isci.2023.108659">https://dx.doi.org/10.1016/j.isci.2023.108659</a>	
68'		Article Design, synthesis and mechanistic anticancer activity of new acetylated 5-aminosalicylate-thiazolinone hybrid derivatives	repeated

67	2023	Design, Synthesis, and Potent Anticancer Activity of Novel Indole-Based Bcl-2 Inhibitors, Almehdi, A. M., Soliman, S. S., <b>El-Shorbagi, A.-N. A.</b> , Westwell, A. D., & Hamdy, R. 2023; 24(19), 14656. <a href="https://dx.doi.org/10.3390/ijms241914656">https://dx.doi.org/10.3390/ijms241914656</a>	
66	2022	Beta-Lactamases Inhibitors: A Perspective on the Existing and the Potential Admixtures to Synergize Beta-lactams Versus Resistant Superbugs. <b>El-Shorbagi A-N</b> , Chaudhary S, Chaudhary A, Agarwal G, Tripathi PN, Dumoga S., Biomedical and Pharmacology Journal. 2022;15(4):1797-819., <a href="https://dx.doi.org/10.13005/bpj/2519">https://dx.doi.org/10.13005/bpj/2519</a>	
65	2022	The Recent Updates on Neoteric Variants of CoVid-19 Virus and Therapeutic Effectiveness of Vaccines against the Variants. Chaudhary, S., <b>El-Shorbagi, A. N.</b> , Chaudhary, A., Agarwal, G., Tripathi, P. N., & Dumoga, S. (2022). <i>Biomedical and Pharmacology Journal</i> , 15(3), 1201-1211. <a href="https://doi.org/10.13005/bpj/2456">https://doi.org/10.13005/bpj/2456</a>	
64	2022	Phytochemical and in silico study on Lupinus subcarnosus Hook, its effect on neuronal $\alpha 4\beta 2$ nicotinic acetylcholine receptors (nAChRs) and the major alkaloids, Mahmoud Mohamed, Omar M. Aly, Saleh Abdullah Alghamdi, Ali Alquraini, Abdulaziz Alzahrani, Adel Alghamdi, Ibrahim M. Shatla, <b>A. El Shorbagi</b> , Sachin Chaudhary, Muhamad Mustafa, Octahedron Drug Research. 2022:50-4. <a href="https://doi.org/10.21608/ODR.2022.155742.1007">https://doi.org/10.21608/ODR.2022.155742.1007</a>	
63	2022	The Anti-Candida Activity of Tephrosia apollinea Is More Superiorly Attributed to a Novel Steroidal Compound with Selective Targeting. Ashmawy, N. S., El-labbd, E. M., Hamoda, A. M., El-Keblawy, A. A., <b>El-Shorbagi, A. N. A.</b> , Mosa, K. A., & Soliman, S. S. M. (2022), <i>Plants</i> , 2022, 11(16), 2120. <a href="https://doi.org/10.3390/plants11162120">https://doi.org/10.3390/plants11162120</a>	Q1
62	2022	Marine Antineoplastic Templates: Clinical trials (I-III) and Motifs Carried via Antibodies to Target Specific Cancerous Tissues. <b>El-Shorbagi A. N</b> , Chaudhary S, Chaudhary A, Agarwal A, Tripathi P. N, Dumoga S, Aljarad A. A, Omer E, Mahmoud F, Gupta R. K, Mohamed M. H., <i>Biomed Pharmacol J</i> 2022;15(2), 579-603. <a href="https://doi.org/10.13005/bpj/2398">https://doi.org/10.13005/bpj/2398</a>	
61	2022	A Comprehensive Review of Experimental Animal Models of Hepatopathy, Gupta R. K., Chaudhary S., <b>El-Shorbagi A.-N</b> , Sara U. S., Shukla P., Swain S. R., Sahoo J., Murthy P. N., <i>Biomed Pharmacol J</i> , 2022; 15(2), 563-578. <a href="https://doi.org/10.13005/bpj/2397">https://doi.org/10.13005/bpj/2397</a>	
60	2022	Novel Secreted Peptides From Rhizopus arrhizus var. delemar With Immunomodulatory Effects That Enhance Fungal Pathogenesis. Soliman SS, El-Labbd EM, Abu-Qiyas A, Fayed B, Hamoda AM, Al-Rawi AM, Dakalbab S, <b>El-Shorbagi AN</b> , Hamad M, Ibrahim AS, Mohammad MG. Novel Secreted Peptides From Rhizopus arrhizus var. delemar With Immunomodulatory Effects That Enhance Fungal Pathogenesis. <i>Frontiers in microbiology</i> . 2022:922. <a href="https://dx.doi.org/10.3389/fmicb.2022.863133">https://dx.doi.org/10.3389/fmicb.2022.863133</a>	Q1
59	2021	The Recent Updates on Approaches and Clinical Trials Status of Covid-19 Vaccines Developed Globally. S., Chaudhary, S.; <b>El-Shorbagi, A.-N.</b> ; Gupta, R. K.; Kumar, A., <i>Biomedical and Pharmacology Journal</i> 2021, 14 (3), 1109-1124. <a href="https://dx.doi.org/10.13005/bpj/2214">https://dx.doi.org/10.13005/bpj/2214</a>	
58	2021	Marine Sponge is a Promising Natural Source of Anti-SARS-CoV-2 Scaffold., Hamoda, A. M., Fayed, B., Ashmawy, N. S., <b>El-Shorbagi, A. N. A.</b> , Hamdy, R., & Soliman, S. S. M. Volume 15, Issue 2, Pages 579 – 603, 2022. <i>Frontiers in Pharmacology</i> , 12. <a href="https://dx.doi.org/10.3389/fphar.2021.666664">https://dx.doi.org/10.3389/fphar.2021.666664</a>	Q1
57	2021	An Overview on Experimental Animal Models of Hepatopathy. S CHAUDHARY, SR SWAIN, J SAHOO, AN EL-SHORBAGI, PN MURTHY, ... <i>International Journal of Pharmaceutical Research</i> (09752366) 13 (2)	withd rawn
		Antineoplastic Marine Secondary Metabolites: Drugs, Drug-Candidates Under Clinical Trials, and Scaffolds of Potential Anticancer Activity, EL-Shorbagi, A.N., Chaudhary, S., Aljarad, A.A., (...), Kumar, A., Mohamed, M.H., <i>Int. J. Pharm. Res.</i> 2021, 13, 579	withd rawn
56	2020	A sensitive liquid chromatography-tandem mass spectrometric method for determination of five $\beta$ -blockers after labeling with either hydrazoneyl chloride or dansyl chloride reagent., Khedr A, Khayyat AN, <b>El-Shorbagi AN</b> , Kammoun AK. <i>Journal of Chromatography B</i> . 2020 Dec 1;1160:122383., <a href="https://dx.doi.org/10.1016/j.jchromb.2020.122383">https://dx.doi.org/10.1016/j.jchromb.2020.122383</a>	Q1
55	2020	Induction of DNA damage, apoptosis and cell cycle perturbation mediate cytotoxic activity of new 5-aminoosalicylate-4-thiazolinone hybrid derivatives. Ramadan WS, Saleh EM, Menon	Q1

		V, Vazhappilly CG, Abdu-Allah HH, <b>El-Shorbagi AN</b> , Mansour W, El-Awady R., Biomedicine & Pharmacotherapy. 2020 Nov 1;131:110571., <a href="https://dx.doi.org/10.1016/j.biopha.2020.110571">https://dx.doi.org/10.1016/j.biopha.2020.110571</a>	
54	2020	A comprehensive review on management of Parkinson's disease, inclusive of drug discovery and pharmacological approaches., <b>El-Shorbagi AN</b> , Chaudhary S, Alshemali KA, Alabdulrazzaq RF, Alqahtani FY. Journal of Applied Pharmaceutical Science. 2020 Oct;10(10):130-50., <a href="https://dx.doi.org/10.7324/JAPS.2020.1010015">https://dx.doi.org/10.7324/JAPS.2020.1010015</a>	Q2
53	2020	Liquid chromatography-diode array-mass spectrometric analysis of amino and mercapto compounds coupled with chloroimino derivatization reagent., Khedr A, Khayyat AN, <b>El-Shorbagi AA</b> . Journal of Chromatography A. 2020 Apr 17:461078., <a href="https://dx.doi.org/10.1016/j.chroma.2020.461078">https://dx.doi.org/10.1016/j.chroma.2020.461078</a>	Q1
52	2020	Conjugation of 4-aminosalicylate with thiazolinones afforded non-cytotoxic potent in vitro and in vivo anti-inflammatory hybrids. H. M. Abdu-Allah H, A. B. Abdelmeoaz A, Tarazi H, <b>El-Shorbagi A-NA</b> , El-Awady R. Bioorganic Chemistry. 2019:103378. <a href="https://doi.org/10.1016/j.bioorg.2019.103378">https://doi.org/10.1016/j.bioorg.2019.103378</a>	Q1
51	2020	Hepatoprotective response of Cordia sebestena L. fruit against simvastatin induced hepatotoxicity, Sachin Chaudhary, Ramesh Kumar Gupta, Mandeep Kumar Gupta, Harish Chandra Verma, Hitesh Kumar, Amit Kumar, Sudhansu Ranjan Swain, <b>Abdel-Nasser El-Shorbagi</b> , Journal of Pharmacy & Pharmacognosy Research, 8, (4), 327-335.	Q2
50	2019	Novel Betulin Derivative is Responsible for the Anticancer Folk Use of Ziziphus spina-christi from the Hot Environmental Habitat of UAE, Sameh Soliman, Alshaimaa M. Hamoda, <b>Abdel-Nasser A. El-Shorbagi</b> , Ali A. El-Keblawy, Journal of Ethnopharmacology, 2019, 231, 403-408 <a href="https://doi.org/10.1016/j.jep.2018.11.040">https://doi.org/10.1016/j.jep.2018.11.040</a> .	Q1
49	2019	Inhibition of SHP2 by new compounds induces differential effects on RAS/RAF/ERK and PI3K/AKT pathways in different cancer cell types. Vazhappilly, C. G.; Saleh, E.; Ramadan, W.; Menon, V.; Al-Azawi, A. M.; Tarazi, H.; Abdu-Allah, H.; <b>El-Shorbagi, A.-N.</b> ; El-Awady, R., Investigational New Drugs 2019, 37 (2), 252-261. First ONLINE June 2018. <a href="https://doi.org/10.1007/s10637-018-0626-5">https://doi.org/10.1007/s10637-018-0626-5</a>	Q1
48	2019	<b>Abdel Nasser E-S</b> , Sachin C. Monobactams: A Unique Natural Scaffold of Four-Membered Ring Skeleton, Recent Development to Clinically Overcome Infections by Multidrug-Resistant Microbes. Letters in Drug Design and Discovery. 2019; 16 (12): 1305-20. <a href="https://doi.org/10.2174/1570180816666190516113202">https://doi.org/10.2174/1570180816666190516113202</a>	Q2
47	2019	Antidiabetic Aptitude of Cordia sebestena and its Outcome on Biochemical Parameters, Serum Electrolytes, and Hematological Markers. Sachin Chaudhary, Harish Chandra Verma, Mandeep Kumar Gupta , Hitesh Kumar, Sudhansu Ranjan Swain, Ramesh Kumar Gupta , <b>Abdel-Nasser El-Shorbagi</b> , <i>Pharmacognosy Journal</i> 2019, 11 (2), 418-423. <a href="https://doi.org/10.5530/pj.2019.11.65">https://doi.org/10.5530/pj.2019.11.65</a> ,	Q2
46	2019	A review on phytochemical and pharmacological profile of gloriosa superba linn. Chaudhary, S., <b>El Shorbagi, A. N.</b> , Shridhar, B., Gupta, M. K., & Verma, H. C. International Research Journal of Pharmacy, 2019, 10 (4), 1–5. <a href="https://doi.org/10.7897/2230-8407.1004113">https://doi.org/10.7897/2230-8407.1004113</a>	
45	2019	Synthesis and investigation of anthelmintic, antibacterial, and antifungal activity of 3,3-diphenyl propanamide derivatives. Chaudhary, Sachin; Verma, Harish Chandra; Gupta, Mandeep Kumar; Gupta, Ramesh Kumar; Kumar, Amit; El-Shorbagi, Abdel Nasser. Asian Journal of Pharmaceutical and Clinical Research (2019), 12. Asian J Pharm Clin Res, 2019, 12 (1), 310-315. DOI: <a href="http://dx.doi.org/10.22159/ajpcr.2019.v12i1.30094">http://dx.doi.org/10.22159/ajpcr.2019.v12i1.30094</a>	
44	2018	Bis-(5-substituted-2-thiono-1,3,5-thiadiazinan-3-yl) butane as a scaffold of anti-proliferative activity, blended by a multicomponent process. <b>Abdel-Nasser El-Shorbagi</b> , Mohamed El-Naggar, Hamadeh Tarazi, Sachin Chaudhary, Hajjaj Abdu-Allah, Fatema Hersi, Hany Omar, Med Chem Res 2018, 27, 1103-1110, <a href="https://doi.org/10.1007/s00044-018-2133-9">https://doi.org/10.1007/s00044-018-2133-9</a> .	Q2
43	2018	Synthesis, Characterization, and Cytotoxic Evaluation of Some Newly Substituted Diazene Candidates, Mohamed El-Naggar, <b>Abdel-Nasser El-Shorbagi</b> , Dina H. Elnaggar, Abd El-	Q2

		Galil E. Amr, Mohamed A. Al-Omar, and Elsayed A. Elsayed, Journal of Chemistry, vol. 2018, Article ID 3626824, 9 pages, 2018. <a href="https://doi.org/10.1155/2018/3626824">https://doi.org/10.1155/2018/3626824</a> .	
42	2016	5-Aminosalicylic Acid (5-ASA): A Unique Anti-Inflammatory Salicylate. Hajjaj H Abdu-Allah · <b>Abdel-Nasser A El-Shorbagi</b> · Samia G Abdel-Moty · Raafat El-Awady, Abdel-Alim M Abdel-Alim. Medicinal Chemistry (Los Angeles), 2016, 6: 306-315. <a href="https://doi.org/10.4172/2161-0444.1000361">https://doi.org/10.4172/2161-0444.1000361</a>	
41	2016	Design and synthesis of novel 5-aminosalicylate (5-ASA)-4-thiazolinone hybrid derivatives with promising antiproliferative activity., Hajjaj H. M. Abdu-Allah · Samia G. Abdel-Moty · Raafat El-Awady · <b>Abdel-Nasser A. El-Shorbagi</b> , <i>Bioorg Med Chem Lett.</i> 2016, 26(7):1647-50. <a href="https://doi.org/10.1016/j.bmcl.2016.02.073">https://doi.org/10.1016/j.bmcl.2016.02.073</a> . Epub 2016 Feb 26	Q1
40	2015	The antiviral (RNA & DNA) profile of some incomplete C-nucleosides inspired from natural β-carboline (pyrido [3,4-b] indole) scaffold; pharmacology of the intermediates in the total synthesis, <b>A. A. El-Shorbagi</b> · S G Abdel-Moty · A N Ahmed, S Sakai <i>Der Pharma Chemica</i> (2015), 7(5), 87-92	Q3
39	2015	An approach to hypertension crisis: Evaluation of new fused benzazoles; 2-arylethenyl and 2,4-bis(arylethenyl) derivatives derived from 2,4-dimethyl-pyrimido [1,2-a] benzimidazole. <b>El-Shorbagi, Abdel-Nasser A</b> ; Husein, Mostafa A. <i>Der Pharma Chemica</i> (2015), 7(5), 319-326	38
38	2015	Synthesis and investigation of antihypertensive activity using anaesthetized-normotensive nonhuman primates of some 2-aryl-4-(substituted) pyrimido [1,2-a] benzimidazoles, <b>El-Shorbagi, Abdel-Nasser A</b> ; Husein, Mostafa A. <i>Der Pharma Chemica</i> (2015), 7(4), 190-200.	37
37	2014	Targeting some THTT derivatives as scaffold for dopamine to CNS, neuroprotective agents, computation and docking on GSK-3, AN El-Shorbagi, H Tarazi, M Semreen, A Hayallaha, <i>International Journal of Pharma Sciences and Research</i> , 2014, 5, 460-469	withdrawn
36	2013	A combined experimental green flow-injection procedure and computational analysis to determine amino acids, Emara, Samy; Aboul-Fadl, Tarek; <b>El-Shorbagy, Abdel Nasser</b> ; Kamal, Maha; Zarad, Walaa; Abdel Kawi, Mohamed. <i>American Chemical Science Journal</i> (2013), 3(4), 419-433. <a href="https://doi.org/10.9734/ACSJ/2013/4923">https://doi.org/10.9734/ACSJ/2013/4923</a>	36
35	2010	Targeting γ-aminobutyric acid (GABA) carriers to the brain: potential relevance as antiepileptic pro-drugs. Semreen, Mohammad H.; <b>El-Shorbagi, Abdel-Nasser</b> ; Al-Tel, Taleb H.; Alsalahat, Izzeddin M. <i>Medicinal Chemistry</i> (2010), 6(3), 144-149. <a href="https://doi.org/10.2174/1573406411006030144">https://doi.org/10.2174/1573406411006030144</a>	35
34	2010	Synthesis of new 4,5-3(2H)pyridazinone derivatives and their cardiotonic, hypotensive, and platelet aggregation inhibition activities, Amin, Enas Nashaat; Abdel-Alim, Abdel-Alim M.; Abdel-Moty, Samia G.; <b>El-Shorbagi, Abdel-Naser A.</b> ; Abdel-Rahman, Mahran Sh., <i>Archives of Pharmacal Research</i> (2010), 33(1), 25-46., <a href="https://doi.org/10.1007/s12272-010-2222-x">https://doi.org/10.1007/s12272-010-2222-x</a>	34
33	2006	Synthesis and pharmacological activities of novel 1-alkyl-4-aryl-6-hydroxyperhydro-1,4-diazepine-2,3-diones, Abdel-Alim, A. M.; Hussein, M. A.; <b>El-Shorbagi, A. A.</b> ; Abu-ElMagd, A. A.; El-Menshawi, B. S., <i>Bulletin of Pharmaceutical Sciences</i> , Assiut University (2006), 29(2), 253-271.	33
32	2005	Synthesis of trigonelline and nicotinamide linked prodrugs of 5-aminosalicylic acid (5-ASA) with analgesic and anti-inflammatory effects, Abdu-Allah, H. H. M.; Abdel-Alim, A. M.; Abdel-Moty, S. G.; <b>El-Shorbagi, A. A.</b> <i>Bulletin of Pharmaceutical Sciences</i> , Assiut University (2005), 28(2), 237-253.	32
31	2005	New 1,4-disubstituted-6-hydroxyperhydro-1,4-diazepine-2,3-dione derivatives. [Erratum to document cited in CA143:326335]; Abuel-Magd, A. A.; <b>El-Shorbagi</b> , A. A.; Hussein, M. A.; Hamdy, M. M.; Abdel-Alim, A. M., <i>Bulletin of Pharmaceutical Sciences</i> , Assiut University (2005), 28(2), 311.	31

30	2005	Synthesis of certain 2-aryylindole derivatives of potential analgesic, anti-inflammatory and antipyretic activities, Abdel-Moty, S. G.; Abdel-Aal, A. M.; Kafafy, A. N.; <b>El-Shorbagi</b> , A. A. Bulletin of Pharmaceutical Sciences, Assiut University (2005), 28(2), 213-223. <a href="https://dx.doi.org/10.21608/BFSA.2005.65396">https://dx.doi.org/10.21608/BFSA.2005.65396</a>	30
29	2005	Synthesis and anti-inflammatory testing of some new compounds incorporating 5-amino salicylic acid (5-ASA) as potential prodrugs. Abdel-Alim, Abdel-Alim Mohamed; <b>El-Shorbagi, Abdel-Nasser Ahmed</b> ; Abdel-Moty, Samia Galal; Abdel-Allah, Hajjaj Hassan Mohamed, Archives of Pharmacal Research (2005), 28(6), 637-647. <a href="https://dx.doi.org/10.1007/BF02969351">https://dx.doi.org/10.1007/BF02969351</a>	29
28	2005	2,3-Bis(5-alkyl-2-thioxo-1,3,5-thiadiazin-3-yl)propionic acid: one-pot domino synthesis and antimicrobial activity, El Bialy, Serry A. A.; Abdelal, Ali M.; <b>El-Shorbagi, Abdel-Nasser</b> ; Kheira, Samy M. M., Archiv der Pharmazie (Weinheim, Germany) (2005), 338(1), 38-43. <a href="https://dx.doi.org/10.1002/ardp.200400906">https://dx.doi.org/10.1002/ardp.200400906</a>	28
27	2005	2,3-BIS(5-ALKYL-2-THIONO-1,3,5-THIADIAZIN-3-YL) PROPIONIC ACID: ONE-POT DOMINO SYNYHESIS AND ANTIBACTERIAL ACTIVITY, Serry A. A. El Bialy, Ali M. Abdelal, <b>Abdel-Nasser El-Shorbagi</b> , Samy M. M. Kheira ChemInform, Volume 36, Issue 22, Date: May 31, 2005	27
	2004	New 1,4-disubstituted-6-hydroxyperhydro-1,4-diazepine-2,3-dione derivatives, Abuel-Magd, A. A.; <b>El-Shorbagi, A. A.</b> ; Hussein, M. A.; Hamdy, M. M.; Abdel-Alim, A. M., Bulletin of Pharmaceutical Sciences, Assiut University (2004), 27(2), 193-202. <a href="https://dx.doi.org/10.21608/BFSA.2004.65445">https://dx.doi.org/10.21608/BFSA.2004.65445</a>	26
26	2003	Utility of copper(II) oxide as a packed reactor in flow injection assembly for rapid analysis of some angiotensin converting enzyme inhibitors Emara, Samy; El-Gindy, Alaa; <b>El-Shorbagi, Abdel-Nasser</b> ; Hadad, Ghada., Analytica Chimica Acta (2003), 489(1), 115-123. <a href="https://dx.doi.org/10.1016/S0003-2670(03)00712-8">https://dx.doi.org/10.1016/S0003-2670(03)00712-8</a>	25
25	2003	Spectroscopic analytical study for the charge-transfer complexation of certain cephalosporins with chloranilic acid, Saleh, Gamal A.; Askal, Hassan F.; Darwish, Ibrahim A.; <b>El-Shorbagi, Abdel-Nasser A.</b> , Analytical Sciences (2003), 19(2), 281-287. <a href="https://dx.doi.org/10.2116/analsci.19.281">https://dx.doi.org/10.2116/analsci.19.281</a>	24
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#### **Ph. D degrees finished under my supervision:**

- 1)- **Hosny A. H. El-Sherif, Ph. D. Thesis** " SYNTHESIS OF SOME NEW 4(3H)-QUINAZOLINONE DERIVATIVES OF POTENTIAL ANALGESIC, ANTIPYRETIC, ANTIINFLAMMATORY AND ANTICONVULSANT QUINAZOLINONE WITH SEDATIVE-HYPNOTIC ANTI-CONVULSANT ACTIVITIES", Faculty of Pharmacy at Assiut, Al-Azhar University, 1993.
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- 4)- **Awwad A. R. Salama, Master thesis** "SYNTHESIS AND EVALUATION OF THE CYTOTOXIC AND ANTIVIRAL ACTIVITIES OF 5,6-DISUBSTITUTED ISOCYTOSINE DERIVATIVES" Faculty of Pharmacy, Assiut University, 1995.
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