

Curriculum Vitae

Personal Information:

Name : Hany Mostafa Mohamed Hamed
Date of Birth : 07.01.1977
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Cell Ph. : 00966-507625189
Address : Jazan University, Faculty of Science,
Chemistry Department, Jazan, Saudi Arabia.
ORCID ID : Hany Mohamed (0000-0002-9575-5435).



Education:

2007: Ph. D. degree from Chemistry Department – Faculty of Science – Al-Azhar University in **Organic Chemistry/Chemistry of Heterocyclic compounds.**

2002: M. Sc. degree from Chemistry Department – Faculty of Science – Al-Azhar University in **Organic Chemistry/Chemistry of Heterocyclic compounds.**

1997-1998: Graduated from Chemistry Department – Faculty of Science – Al-Azhar University with grade excellent (90.11 %) in **Chemistry/Special Degree.**

Research Interest:

Synthesis and characterization of Novel Anti-cancer Drugs based on Heterocyclic Photo-active and Bio-active Compounds.

Job Experience:

Positions held

A- Administration Positions:

- 1- **2021-Till Now: Head of Education and Learning Unite** - Faculty of Science – Jazan University.
- 2- **2019-2020: Head of Assessment and Evaluation Unit** - Faculty of Science – Jazan University.
- 3- **2018-2019: Member of Assessment and Evaluation Unit** - Faculty of Science – Jazan University.

- 4- **2018-Till Now: Member of Strategic plane Committee** - Chemistry Department- Faculty of Science – Jazan University.
- 5- **2016-Till Now: Member of Quality Assurance and Accreditation** - Chemistry Department- Faculty of Science – Jazan University.
- 6- **2016-2020: Member of Student's Activity Committee** - Chemistry Department- Faculty of Science – Jazan University.
- 7- **2012-2015: Co-coordinator of Medical Chemistry Division**– Science Department – Preparatory Year Dean Ship - Jazan University – Jazan - Saudi Arabia.

B- Academic Positions:

- 1- **30-6-2014 - Present:** Associate Professor of **Organic Chemistry**, Chemistry Department – Faculty of Science – Al-Azhar University.
- 2- **1-11-1436 H - Present:** Associate Professor of **Organic Chemistry**, Chemistry Department – Faculty of Science – Jazan University – Saudi Arabia.
- 3- **(16-10-1431) – (30–10-1436) H:** Assistant Professor of **Organic Chemistry**, Medical Chemistry Department – Faculty of Medicine - Jazan University – Saudi Arabia.
- 4- **2007-2010:** A Lecturer of **Organic Chemistry**, Chemistry Department – Faculty of Science – Al-Azhar University.
- 5- **2006-2007:** Assistant lecturer of **Practical Organic Chemistry**, Chemistry Department – Faculty of Science – Al-Azhar University.
- 6- **2004-2006:** Instructor of **Practical Organic Chemistry**, Chemistry Department – The University of Winnipeg, Winnipeg, Manitoba, Canada.
- 7- **2002-2004:** Assistant lecturer for the **Instrumental Laboratory Chemistry** Department – Faculty of Science – Al-Azhar University.
- 8- **1998-2002:** Demonstrator of **Practical Organic Chemistry**, Chemistry Department – Faculty of Science – Al-Azhar University.
- 9- **1997-1998:** Demonstrator of **Practical Physical Chemistry**, Chemistry Department – Faculty of Science – Al-Azhar University.

C- Editorial Board:

Editor of “**The World Journal of Organic Chemistry**”, *Science Education*, USA.

D- Industrial Positions:

2007-2009: Research Adviser and Coordinator for the Egyptian British Company Specialty Chemicals & Auxiliaries (EBCA), 2nd Industrial Zone Piece no 161. 6th of October City, Cairo, Egypt.

Teaching:

- 1- **2019-present:** **Organic Chemistry for Biology Students (Chem-203)** for Biology Students - Faculty of Science – Jazan University – Saudi Arabia.
- 2- **2019- present:** **Graduation Project (Chem-491)** for Chemistry student (Level-8) – Chemistry Department - Faculty of Science - Jazan University – Saudi Arabia.
- 3- **2014- 2019:** **Chemistry (101-Chem. & 108-Prep. & 109-Prep.)** for preparatory year – Science & Medical Chemistry – Chemistry Department - Faculty of Science – Jazan University – Saudi Arabia.
- 4- **2013-2014:** **Organic Reaction Mechanism (Chem-335)** for Chemistry student (Level-6) – Chemistry Department - Faculty of Science - Jazan University – Saudi Arabia.
- 5- **2010-2013:** **Chemistry (101-Chem. & 108-Prep. & 109-Prep.)** for preparatory year – Science & Medical Chemistry Department – Preparatory Year Deanship – Jazan University – Saudi Arabia.
- 6- **2010-present:** **Practical Chemistry (101-Chem. & 108-Prep. & 109-Prep. & Chem-203)** for preparatory year – Medical Chemistry Department – Faculty of Medicine – Jazan University – Saudi Arabia.
- 7- **2009-2010:** **Practical Organic Chemistry** for the Pre-year Dentistry (Malaysian Students, In English) – Chemistry Department – Faculty of Science – Al-Azhar University.
- 8- **2007-2010:** **Fats and Oils. & Stereochemistry of Organic Compounds** – Chemistry Department – Faculty of Science – Al-Azhar University.
- 9- **2006-2007:** **Practical Organic Chemistry** for B.Sc. student Chemistry Department – Faculty of Science – Al-Azhar University.

10- 2004-2006: Practical Organic Chemistry for second year students at Chemistry Department – The University of Winnipeg, Winnipeg, Manitoba, Canada.

11- 2002-2004: Instrumental Laboratory Chemistry Department – Faculty of Science – Al-Azhar University.

12- 1998-2002: Demonstrator of **Practical Organic Chemistry** for B.Sc. student Chemistry Department – Faculty of Science – Al-Azhar University.

13- 1997-1998: Demonstrator of **Practical Physical Chemistry** for B.Sc. student Chemistry Department – Faculty of Science – Al-Azhar University.

Publications:

A- Books and book chapters:

- 1- **Chromene Derivative in Medicinal Chemistry**, *InTech - open science | open minds*. Website: <http://www.intechopen.com>. **In Progress.**
- 2- **Lectures in Organic Chemistry for Univesiry Students**, **Handasa Bookshop**, Jazan, Saudi Arabia, 2011, ISBN: 978_603_90189_1_9.
- 3- **Current Advances in Chemistry and Biochemistry, A Convenient Synthesis of Ethyl 1-Amino-3-(Substituted Phenyl)-2-Cyano-3H-Benzo[4,5]Thiazolo-[3,2-a]Pyridine-4-Carboxylate Derivatives and Some of their Reactions.** **2021, ISBN: 978-93-91473-69-3 (Print), ISBN: 978-93-91473-70-9 (eBook), DOI: 10.9734/bpi/cacb/v10.**

B- Funded Research Projects:

- 1- Enhancement of the magnetic properties for Co-Mn-Zn ferrites nanoparticles using the nonmagnetic Al³⁺- ions substitution, **SABIC Company, KSA.**

C- Research Papers:

#	Title	Journal	I.F.	Year	Quartiles
1	Discovery of pyran annulated heterocyclic scaffolds linked to carboxamide and carbothioamide fragments: Anticancer evaluation, induces cell cycle arrest and apoptosis in human cancer cells via dual inhibition of topoisomerase I/II and tyrosine kinase receptor inhibition mechanism studies. Heba K.A. El-Mawgoud; Rafat Elaisawy; Mohmed A.A. Elnassag; Hany M. Mohamed ; Ahmed M. Fouda; Ali A. Shati; Mohammad Y. Alfaifi; Serag Eldin I. Elbehairi; Ahmed Mora; Ahmed M. El-Agrody, Ahmed A. Elhenawy, 2022, sent for publication.	Chemico-Biological Interactions	5.26	2022	Q1

2	The crystal Structure of 2-Amino-4-(2,3-dichlorophenyl)-6-methoxy-4H-benzo[h]chromene-3-carbonitril: Antitumor and Tyrosine Kinase Receptor Inhibition Mechanism Studies. Ahmed M. El-Agrody, Ahmed M. Fouda, Hany M. Mohamed , Mohammed Y. Alshahrani, Hazem A. Ghabbour, Abd El-Galil E. Amr, Ahmed M. Naglah, Abdulrahman A. Almehezia, Ahmed A. Elhenawy, 2022, 12, 737. https://doi.org/10.3390/cryst12050737 .	<i>Crystals</i>	2.589	2022	Q2
3	Synthesis of β -Enaminonitrile-Linked 8-Methoxy-1H-Benzo[f]Chromene Moieties and Analysis of Their Antitumor Mechanisms. Menna Elgaafary, Ahmed M. Fouda, Hany M. Mohamed , Abdelaaty Hamed, Heba K. A. El-Mawgoud, Lu Jin, Judith Ulrich, Thomas Simmet, Tatiana Syrovets and Ahmed M. El-Agrody, 2021, 9, 759148, doi: 10.3389/fchem.2021.759148	<i>Frontiers in Chemistry</i>	5.221	2021	Q2
4	Synthesis, Cytotoxic Activity, Crystal Structure, DFT Studies and Molecular Docking of 3-Amino-1-(2,5-dichlorophenyl)-8-methoxy-1H-benzo[f]chromene-2-carbonitrile. Menna El Gaafary, Tatiana Syrovets, Hany M. Mohamed , Ahmed A. Elhenawy, Ahmed M. El-Agrody, Abd El-Galil E. Amr, Hazem A. Ghabbour and Abdulrahman A. Almehezia, 2021, 11, 184.	<i>Crystals</i>	2.589	2021	Q2
5	Novel molecular discovery of promising amidine-based thiazole analogues as potent dual Matrix Metalloproteinase-2 and 9 inhibitors: Anticancer activity data with prominent cell cycle arrest and DNA fragmentation analysis effects. Abdelsattar M. Omar, Jürgen Bajorath, Saleh Ihmaid, Hany M. Mohamed , Ahmed M. El-Agrody, Ahmed Mora, Moustafa E. El-Araby and Hany E. A. Ahmed. 2020, 101, 103992.	<i>Bioorganic Chemistry</i>	4.83	2020	Q1
6	Heteroaromatization with 4-phenyldiazenyl-1-naphthol. Part IV: Synthesis of Some New Heterocyclic Compounds with Potential Biological Activity. Hany M. Mohamed and Ashraf H.F. Abd El-Wahab. 2019, 16, 931-938.	<i>Current Organic Synthesis</i>	1.98	2019	Q3
7	Antiproliferative effect, cell cycle arrest and apoptosis generation of novel synthesized anticancer heterocyclic derivatives based 4H-benzo [h] chromene. Fawzia F Alblewi, Rawda M Okasha, Zainab M Hritani, Hany M Mohamed , Mohammed AA El-Nassag, Ahmed H Halawa, Ahmed Mora, Ahmed M Fouda, Mohammed A Assiri, Al-Anood M Al-Dies, Tarek H Afifi, Ahmed M El-Agrody. 2019, 87, 560-571.	<i>Bioorganic Chemistry</i>	4.83	2019	Q1

8	Design and Synthesis of Novel Heterocyclic-Based 4H-benzo [h] chromene Moieties: Targeting Antitumor Caspase 3/7 Activities and Cell Cycle Analysis. Fawzia F Alblewi, Rawda M Okasha, Areej A Eskandrani, Tarek H Afifi, Hany M Mohamed , Ahmed H Halawa, Ahmed M Fouda, Al-Anood M Al-Dies, Ahmed Mora, Ahmed M El-Agrody. 2019, 24(6), 1060.	<i>Molecules</i>	3.27	2019	Q2
9	Developing lipophilic aromatic halogenated fused systems with specific ring orientations, leading to potent anticancer analogs and targeting the c-Src Kinase enzyme. Hany EA Ahmed, Mohammed AA El-Nassag, Ahmed H Hassan, Hany M Mohamed , Ahmed H Halawa, Rawda M Okasha, Saleh Ihmaid, Shimaa Mohamed Abd El-Gilil, Essam SAEH Khattab, Ahmed M Fouda, Ahmed M El-Agrody, Ateyatallah Aljuhani, Tarek H Afifi. 2019, 1186, 212-223.	<i>Journal of Molecular Structure</i>	2.46	2019	Q3
10	Synthesis, structural configuration and DFT molecular orbital studies of Mn-2[benzo[b]oxazole] acetonitrile] complexes encapsulated in ZSM-5: Direct synthesis of phenol by benzene hydroxylation. Ibraheem O. Ali, Ahmed I. Hanafy, Tarek M. Salama, Karam S. El-Nasser, Ahmed A. El-Henawy, Hosni A. Guma, Hany M. Mohamed . (262), 35-48	<i>Microporous and Mesoporous Materials</i>	4.55	2018	Q1
11	Heteroaromatization with 4-phenyldiazenyl-1-naphthol. Part II: Synthesis of some new benzochromens, benzochromeno-pyrimidines, benzochromeno-triazolo-pyrimidines, benzo-chromenepyrimidotriazepine and antimicrobial activities. Ibrahim Ali Radini, Hany Mostafa Hamed , Mohammed Abdo Yahya Kharir and Ashraf Hassan Fekry Abd Elwahab. 8(3), 240-247	<i>European Journal of Chemistry</i>	0.45	2017	---
12	Crystal structure of 3-amino-1-(4-bromophenyl)-9-methoxy-1H-benzo[f]chromene-2-carbonitrile, C ₂₁ H ₁₅ BrN ₂ O ₂ . Hany M. Mohamed , Abd El-Galil E. Amr, Ahmed M. El-Agrody, Mohamed A. Al-Omar and Hazem A. Ghabbour. 232(4), 561-563.	<i>Zeitschrift für Kristallographie – New Crystal Structures</i>	0.3	2017	---
13	Synthesis, Molecular Properties and Evaluation of the Antitumor Activity of 2-Amino-6-Methoxy-4H-Benzo-[h]Chromenes, 6-Methoxy-2-Oxo-2H-Benzo[h]Chromene. Hany M. Hamed , Ahmed M. Fouda, Essam S.A.E.H. Khattab, Ahmed M. El-Agrody. 13(4), 356-369.	<i>Current Bioactive Compounds</i>	0.24	2017	Q2
14	Synthesis, in-vitro cytotoxicity of 1H-benzo[f] chromene derivatives and structure–activity relationships of the 1-aryl group and 9-position. Hany M. Mohamed , Ahmed M. Fouda, Essam S.A.E.H. Khattab, Ahmed M. El-	<i>Zeitschrift für Naturforschung C</i>	1.24	2016	Q3

	Agrody and Tarek H. Afifi, 72(5), 161-172.				
15	Enhancement of the Magnetic Properties for Co-Mn-Zn Ferrites Nanoparticles using the Nonmagnetic Al ³⁺ -Ions Substitution. M.M. Eltabey, Ahmed Massoud and Hany M. Hamed , 3(4), 13-20.	<i>International Journal of Advanced Research in Physical Science</i>	---	2016	---
16	Synthesis, reactions and applications of pyranotriazolo-pyrimidines, Ashraf Hassan Fekry Abd El-Wahab, Ibrahim Ali Radini and Hany Mostafa Mohamed , 681-694. <u>Review Article</u> .	<i>European Journal of Chemistry</i>	0.45	2014	---
17	A Convenient Synthesis of Ethyl 1-Amino-3-(Substituted Phenyl)-2-Cyano-3H-Benzo[4,5]Thiazolo-[3,2-a]Pyridine-4-Carboxylate Derivatives and Some of their Reactions. Hany M. Mohamed , 2(1),1-8.	<i>World Journal of Organic Chemistry</i>	---	2014	---
18	The chemical reactivity of naphthols and its derivatives toward α -cyanocinnamitrile and ethyl α -cyano-cinnamate compounds: synthesis, reaction and applications of naphthopyrano derivatives. Ashraf H. F. Abd El-Wahab, Hany M. Mohamed , Ahmed M. El-Agrody and Ahmed H. Bedair, 467-483. <u>Review Article</u> .	<i>European Journal of Chemistry</i>	0.45	2013	---
19	Synthesis, reactions and biological evaluation of benzyltriazolo-phthalazine derivatives. Ashraf H. F. A. El-Wahab, Hany M. Mohamed , Ahmed M. El-Agrody, Mohamed A. El-Nassag and Ahmed H. Bedair, 4(1), 10-19.	<i>European Journal of Chemistry</i>	0.45	2013	---
20	Evaluation of the Antimicrobial Activity of some 4H-Pyrano[3,2-h]-quinoline,7H-Pyrimido[4',5':6,5]pyrano-[3,2-h]quinoline derivatives. Hany M. Mohamed , Ibrahim A. Radini, Ahmed M. El-Agrody and Abdullah M. Al-Ghamdi, 10, 758-775.	Letters in Drug Design & Discovery	1.17	2013	Q2 (SJR)
21	Synthesis, characterization, stereochemistry and DFT study of 2-amino-4H-benzo[h]chromene derivatives. Ahmed Elhenawy, Hany M. Mohamed , Ahmed M. El-Agrody, 3(6), 598-616	<i>Journal of Atoms and Molecules</i>	0.10	2013	---
22	Synthesis, structural and magnetic properties of La _{1-x} CaxFeO ₃ prepared by the co-precipitation method. E. K. Abdel-Khalek and Hany M. Mohamed . 08-06.	<i>Hyperfine Interactions</i>	0.25	2012	Q3 (SJR)
23	Synthesis and Reactions of Some New Benzyl-phthalazin-1-ylaminophenols, 2H-Chromene and 5H-Chromeno[2,3-d]pyrimidine Derivatives with Promising Antimicrobial Activities. Ashraf H.F. Abd El-Wahab, Hany M. Mohamed , Ahmed M. El-Agrody, Mohammed A. El-Nassag and Ahmed H. Bedair. 9(5),	<i>Letters in Organic Chemistry</i>	0.78	2012	Q4

	360 - 367.				
24	Synthesis and Antitumor Activities of 4 <i>H</i> -Pyrano[3,2- <i>h</i>]quinoline-3-carbonitrile, 7 <i>H</i> -Pyrimido[4',5':6,5]pyrano[3,2- <i>h</i>]quinoline, and 14 <i>H</i> -Pyrimido[4',5':6,5]pyrano[3,2- <i>h</i>][1,2,4]triazolo[1,5- <i>c</i>]quinoline Derivatives. Abdullah Megbas Al-Ghamdi, Ashraf Hassan Fekry Abd El-Wahab, Hany Mostafa Mohamed and Ahmed Mohamed El-Agrody. 9(5), 459-470.	Letters in Drug Design & Discovery	1.17	2012	Q2 (SJR)
25	Reactions with 3-Acetyl- and 3-(2-Bromoacetyl)-8-ethoxy-coumarins: Synthesis and Characterization of Several New Fused Bromo Heterocyclics Containing Ethoxycoumarin Moiety. Hany M. Mohamed , Ahmed H. Bedair, Ahmed M. El-Agrody, Fathy A. Eid, Mostafa M. Khafagy and Kamal A. Ahmed. 278.	Current Organic Synthesis	1.98	2012	Q3
26	Synthesis, Reactions and Antimicrobial Activities of 8-Ethoxycoumarin Derivatives. Hany M. Mohamed , Ashraf H.F. Abd El-Wahab, El-Agrody, A. M.; Bedair, A. H.; Eid, F. A.; Khafagy, M. M. and Ahmed, K. A. 17, 971-988.	Molecules	3.27	2012	Q2
27	Reactions with 3-Acetyl- and 3-Carbonyl-6,8-diiodo-coumarins: Synthesis and Characterization of Several New Heterocyclics Containing Diiodocoumarin Moiety. Hany M. Mohamed ; Ashraf H.F. Abd El-Wahab, El-Agrody, A. M.; Bedair, A. H.; Eid, F. A.; Khafagy, M. M. and Ahmed, K. A. 1688-1696.	Beilstein Journal of Organic Chemistry	2.62	2011	Q2
28	Synthesis and Biological Screening of 4-Benzyl-2 <i>H</i> -phthalazine Derivatives. Ashraf H.F. Abd El-Wahab, Hany M. Mohamed , Ahmed M. El-Agrody, Mohammed A. El-Nassag and Ahmed H. Bedair, 4, 1158-1170.	Pharmaceuticals	4.29	2011	Q1
29	Synthesis of 4 <i>H</i> -chromene, coumarin, 12 <i>H</i> -chromeno[2,3- <i>d</i>]pyrimidine derivatives and some of their antimicrobial and cytotoxicity activities. Nermien M. Sabry, Hany M. Mohamed , Essam Shawky A.E.H. Khattab, Shymaa S. Motlaq, Ahmed M. El-Agrody, 46, 765-772.	European Journal of Medicinal Chemistry	5.57	2011	Q1
30	Studies on the Chelation of Cyclodiphosph(V)azane Complexes of Co(II), Ni(II), Cu(II), and Pd(II): Preparation, Characterization, Thermal, Solid State Electrical Conductivity, and Biological Activity Studies. A. M. A. Alaghaz, R. A. A. Ammar, and H. M. Mohamed , 184, 1–22.	Phosphorus, Sulfur, and Silicon and related elements	1.05	2009	Q4 (SJR)
31	Benzo[<i>f</i>]- and Benzo[<i>h</i>]Coumarin-Containing Poly-	Macromolecular	2.34	2008	Q2

	(methyl meth-acrylate)s and Poly(methylmethacrylate)s with Pendant Coumarin-Containing Azo Dyes. Alaa S. Abd-El-Aziz, Patrick O. Shipman, Edward G. Neeland, T. Christopher Corkery, Shawkat Mohammed, Pierre D. Harvey, Hany M. Mohamed , Ahmed H. Bedair, Ahmed M. El-Agrody, Pedro M. Aguiar, Scott Kroeker. 209, 84–103.	Chemistry and Physics			
32	Synthesis of Novel Coumarin and Benzocoumarin Derivatives and Their Biological and Photophysical Studies. Volume 39, Issue 13, March 25, Alaa S. Abd-El-Aziz, Hany M. Mohamed , Shawkat Mohammed, Shamsulhaq Zahid, Athar Ata, Ahmed H. Bedair, Ahmed M. El-Agrody and Pierre D. Harvey.	ChemInform Abstract	ceased publication	2008	---
33	Synthesis of Novel Coumarin and Benzocoumarin Derivatives and their Biological and Photophysical Studies. Alaa S. Abd-El-Aziz, Hany M. Mohamed , Shawkat Mohammed, Shamsulhaq Zahid, Athar Ata, Ahmed H. Bedair, Ahmed M. El-Agrody and Pierre D. Harvey. 44, 1287-1301.	Journal of Heterocyclic Chemistry	1.48	2007	Q3
34	Synthesis and biological evaluation of benzothiazole derivatives of pyrimidines, acrylonitriles, and coumarins. Amal M. Youssef, Caitlin Czezowski, Hany M. Mohamed , Athar Ata, and Alaa S. Abd-El-Aziz., 68 (2), 347-355.	Heterocycles	0.67	2006	Q4
35	Reaction of Activated Nitriles with Methanolic Piperidine and Synthesis of 1H-Benzo[f]chromene, Diazabenz[o]anthracene and Diazabenz[a][1,2,4]-triazolo[j]anthracene Derivatives. F. A. Eid, A. H. Bedair, H. A. Emam, H. M. Mohamed and A. M. El-Agrody ; Vol. 14, No. 1, 311-327.	Al-Azhar Bulletin of Science	---	2003	---
36	Synthesis of 9-methoxy and 9-acetoxy-3-amino-1-(4-methoxyphenyl)-1H-benzo[f]chromene-2-carbonitriles via 2-(imino-piperidin-1-yl-methyl)-3-(4-methoxyphenyl)acrylonitrile as intermediate. Ahmed M. El-Agrody, Fathy A. Eid, Hussein A. Emam, Hany M. Mohamed , Ahmed H. Bedair, 57(5), 579-585.	Zeitschrift fuer Naturforschung, B: Chemical Sciences	0.84	2002	Q3
37	Synthesis of 9-Methoxy and 9-Acetoxy-3-amino-1-(4-methoxyphenyl)-1H-benzo[f]chromene-2-carbonitriles via 2-(Imino-piperidin-1-yl-methyl)-3-(4-methoxyphenyl)acrylonitrile as Intermediate. Volume 33, Issue 38, September 24, Page: 123, Ahmed M. El-Agrody, Fathy A. Eid, Hussein A. Emam, Hany M. Mohamed and Ahmed H. Bedair.	ChemInform Abstract	ceased publication	2002	---

Web-sites:

1- Google Scholar:

https://scholar.google.com/citations?hl=en&user=TBXKUxcAAAAJ&view_op=list_works&sortby=pubdate

2- Scopus:

<https://www.scopus.com/authid/detail.uri?authorId=7102602753>

3- Mendeley:

<https://www.mendeley.com/authors/7102602753/>

4- Research Gate:

https://www.researchgate.net/profile/Hany_Mohamed22

Conferences Attending حضور المؤتمرات:

- 1- International Conference for Basic Sciences th (9), Energy, Environment and Sustainable Development. 27-29 March, 2017, Cairo, Egypt.
- 2- The 8th International Scientific Conference, Al-Azhar University (AZHAR SCIENCE), Cairo, Egypt during the interval 26-28th March 2012.
- 3- The International Conference on Material Sciemce and its Application – 2012 (ICMSA2012), Taif University, Saudi Arbia. 21-23 ربيع الأول 13-15 فبراير 2012.
- 4- الملتقى العلمي الثالث لطلاب و طالبات جامعة جازان في مختلف التخصصات عبر ثلاثة محاور أساسية و هي: محور العلوم الإنسانية، و محور العلوم الطبية، و محور العلوم الأساسية و الهندسية 24-25 محرم 1433 هـ 19-20 ديسمبر 2011 م.
- 5- *Taibah International Chemistry Conference – 2009. March 23 – 25, 2009 Al-Madinah Al-Munawwarah, Saudi Arabia.* Reactions With 3-Ethoxycarbonyl- and 3-Acetyl-6,8-Diiodocoumarins: Synthesis and Characterization of Some New Diiodocoumarin Derivatives Bearing Side Chain With Different Structures and Could Possess Interesting and Useful Biological Properties. El-Agrody, A. M.; Mohamed, H. M.; Bedair, A. H.; Eid, F. A.; Khafagy, M. M. and Abd-El-Rehem, K. A.

6- 6th Al-Azhar International Scientific Conference (AISC'08) (Science, Development & Quality Assurance), March 24-26, 2008 Al-Azhar Conference Center (ACC), Cairo, Cairo, Egypt.

Reactions with 3-Acetyl- and 3-(2-Bromoacetyl)-8-ethoxycoumarins: Synthesis and Characterization of Several New Fused Bromo Heterocyclics Containing Ethoxycoumarin Moiety. Hany M. Mohamed, Ahmed H. Bedair, Ahmed M. El-Agrody, Fathy A. Eid, Mostafa M. Khafagy and Kamal A. Abd El-Rehim.

7- 88th Canadian Chemistry Conference and Exhibition May 28 – June 1, 2005
Saskatoon Centennial Convention Centre, Saskatoon, Saskatchewan, Canada.

Design of Polymethacrylate with Pendent Coumarins-Containing Azo Dyes A. S. Abd-El-Aziz, H.M. Mohamed, A. M. El-Agrody and A. H. Bedair.

Synthesis and Characterization of Polystyrenes with Pendant Azo-Dye Moieties A. S. Abd-El-Aziz, T. C. Corkery, H. M. Mohamed, A. M. El-Agrody and A. H. Bedair.

Coumarins and Pyrimidines incorporating Benzo[d]thiazol A. M. Youssef, C. Czezowski, H. M. Mohamed, A. Ata and A. S. Abd-El-Aziz.

8- 9th Ibn Sina (International Conference on Pure and Applied Heterocyclic Compounds), Sharm El-Sheikh, Egypt, Dec. (2004).

Coumarin-Containing Polymethacrylates and Polystyrenes. A. M. El-Agrody, A. H. Bedair, T. Christopher Corkery, H. M. Mohamed and A. S. Abd-El-Aziz.

9- The 2nd Scientific Conference “Progress in Laboratory and Industrial Organic Synthesis” Gliwice-Ustron, Poland, November 11-14, (2001).

N,N-Disubstituted Amidine [2-(imino-pipridin-1-yl-methyl)-3-(4-methoxy-phenyl)acrylonitrile] as Intermediate in Heterocyclic Synthesis of Aminopyran-2-carbonitrile, Pyrano[2,3-d]pyrimidine and Pyrano[3,2-e][1,2,4]triazolo[2,3-c]pyrimidine derivatives. A. M. El-Agrody, F. A. Eid, H. A. Emam, H. M. Mohamed and A. H. Bedair.

Community Involvement : المشاركات المجتمعية :

1997-1998: President of the Culture Group in the Student Union of the Faculty of Science- Al-Azhar University.

الدورات و الورش العمل:

أ- دورات تنمية قدرات أعضاء هيئة التدريس عبر البلاك بورد Blackboard

- 1- القياس و التقويم في التعليم عن بعد (منصة أريد العلمية ARID – عن بعد).
- 2- قياس مؤشرات أداء البرامج (عمادة التطوير الأكاديمي – عن بعد).
- 3- Program KPI Measurement (عمادة التطوير الأكاديمي – عن بعد).
- 4- خطه تقييم نواتج التعلم (المقرر الدراسي - البرنامج الأكاديمي) (عمادة التطوير الأكاديمي – عن بعد).
- 5- الاختبارات المعيارية (عمادة التطوير الأكاديمي – عن بعد).
- 6- أساسيات إعداد التقييمات الإلكترونية بأنواعها (عمادة التعليم الإلكتروني – عن بعد).
- 7- معايير إنتاج المحتوى الرقمي Quality Matters (عمادة التعليم الإلكتروني – عن بعد).
- 8- Basics of using computer in education. (عمادة التعليم الإلكتروني – عن بعد).
- 9- أساسيات استخدام برامج معالجة النصوص (عمادة التعليم الإلكتروني – عن بعد).
- 10- التعامل مع ملفات (Foxit editor – Foxit Phantom pdf) pdf (عمادة التعليم الإلكتروني – عن بعد).
- 11- أساسيات استخدام برامج العروض وتقنياتها (عمادة التعليم الإلكتروني – عن بعد).
- 12- فنيات تنظيم العروض التعليمية (عمادة التعليم الإلكتروني – عن بعد).
- 13- أساسيات إنتاج ملفات الفيديو القصيرة وتقنياتها (عمادة التعليم الإلكتروني – عن بعد).
- 14- أساسيات إنتاج ملفات الصوت القصيرة وتقنياتها (عمادة التعليم الإلكتروني – عن بعد).
- 15- مهارات تحرير الصور (Gimp – pomelo- fotor photo scape) (عمادة التعليم الإلكتروني – عن بعد).
- 16- تصميم كتاب إلكتروني تفاعلي (Flip book maker- kotobee publisher) (عمادة التعليم الإلكتروني – عن بعد).
- 17- مهارات تصميم الإنفوجرافيك الثابت (عمادة التعليم الإلكتروني – عن بعد).
- 18- Static infographic design skills. (عمادة التعليم الإلكتروني – عن بعد).
- 19- أساسيات استخدام أنظمة إدارة التعلم الإلكتروني (عمادة التعليم الإلكتروني – عن بعد).
- 20- Using e-learning management systems. (عمادة التعليم الإلكتروني – عن بعد).
- 21- أساسيات استخدام التطبيقات المجانية والبرمجيات المساعدة (عمادة التعليم الإلكتروني – عن بعد).
- 22- Using free apps and assistive software (عمادة التعليم الإلكتروني – عن بعد).
- 23- أساسيات التصميم التعليمي (عمادة التعليم الإلكتروني – عن بعد).
- 24- نماذج التصميم التعليمي الفعال (عمادة التعليم الإلكتروني – عن بعد).
- 25- أساسيات إنتاج المقررات الإلكترونية (عمادة التعليم الإلكتروني – عن بعد).

26- Process of Curriculum and Academic Plan Development (عمادة التعليم

الإلكتروني – عن بعد).

27- Designing an interactive e-book using different techniques and software

(عمادة التعليم الإلكتروني – عن بعد).

ب- دورات أخرى

- 1- دورة تدريبية في إستراتيجية تطوير المشروع (Project Base Learning [PBL])
- 2- درة تدريبية في تطوير ملف التدريس.
- 3- ورشة عمل عن التخطيط الإستراتيجي للبحث العلمي (عنوان المحاضرة: أولويات البحث العلمي في مجال العلوم الأساسية) متحدث.

المهام و الوظائف الإدارية:

- 1- رئيس وحدة التعليم و التعلم بكلية العلوم – جامعة جازان.
- 2- رئيس وحدة القياس و التقويم بكلية العلوم – جامعة جازان.
- 3- رئيس لجنة القياس و التقويم بكلية العلوم – جامعة جازان.
- 4- عضو لجنة القياس و التقويم بكلية العلوم – جامعة جازان.
- 5- عضو لجنة الجودة و الإعتماد بقسم الكيمياء – كلية العلوم – جامعة جازان.
- 6- عضو لجنة النشاط الرياضي بقسم الكيمياء – كلية العلوم – جامعة جازان.
- 7- مشرف قسم الكيمياء.
- 8- المشرف الرياضي بالسنة التحضيرية.
- 9- عضو لجنة إستقبال و تسكين أعضاء هيئة التدريس الجدد بالجامعة.
- 10- عضو لجنة إعداد الخطة الإستراتيجية لجامعة جازان في مجال البحث العلمي - محور العلوم الأساسية.
- 11- عضو لجنة تحقيقات شئون الطلاب.
- 12- عضو لجان الفحص و الإستلام للكيمائيات و الأجهزة العلمية بقسم الكيمياء الطبية.
- 13- عضو لجنة الإشراف الفني علي معامل الكيمياء الطبية بقسم الكيمياء الطبية.
- 14- عضو لجنة وضع الجداول بقسم الكيمياء الطبية.

تحكيم أبحاث و مشاريع علمية:

- 1- "تخليق و توصيف و قياسات طيفية لمشتق معدني لمركب تترا (1و4-داي ثاين) بورفيرازين لتطبيقات خلايا شمسية: كيمياء صديقة للبيئة " " 5465-438-1 " عمادة البحث العلمي - جامعة الطائف.
- 2- " الحد من النشاط الميكروبي لبعض الكائنات الدقيقة باستخدام مشتقات الكينازولين الجديدة في المملكة العربية السعودية " " 5615-438-1 " عمادة البحث العلمي - جامعة الطائف.