

CURRICULUM VITAE

PERSONAL DATA

Name	Mohamed Abdel-Megid Abdel-Hamid Mohamed
Nationality	Egyptain
Position	Professor of Organic Chemistry
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EDUCATION

Year	Academic Degree	Institution
1984	B. Sc.	Faculty of Science Ain-Shams University (Egypt)
1987	M. Sc.	Faculty of Science Ain-Shams University (Egypt)
1991	Ph.D	Faculty of Science Ain-Shams University (Egypt)

WORK EXPERIENCE

Period	Position	Address
2010- till now	Professor	Faculty of Education Ain-Shams University (Egypt)
2000-2010	Associate Professor	Faculty of Education Ain-Shams University (Egypt)
1991-2000	Assistant Professor	Faculty of Education Ain-Shams University (Egypt)
1987-1991	Lecturer	Faculty of Education Ain-Shams University (Egypt)
1980- 1987	Demonstrator	Faculty of Education Ain-Shams University (Egypt)

RESEARCH INTERESTS

Organic Chemistry – Synthesis of Bioactive Heterocyclic compounds

PUBLICATIONS

- 1- Mohamed Abdel-Megid, Magdy A. Ibrahim, Al-Shimaa Badran & Kamelia M. El-Mahdy (2024) Synthetic Approaches and Biological Applications of Aminopyrazolecarbonitriles, *Synthetic Communications*, 54:4, 239-267, DOI: 10.1080/00397911.2023.2292702
- 2- Mohamed Abdel-Megid, 2022. Part III: Utilities of Active Methylene Compounds and Heterocycles Bearing Active Methyl or having an Active Methine in the Formation of heterocyclyl and heterocyclopyridines, *Global Journal of Science Frontier Research B, Chemisry Volume XXII (1) Version 1*, Page 19-36. [https://globaljournal.org/GJSFR_Volume22/E-journal_\(B\)_Vol_22_Issue_.pdf](https://globaljournal.org/GJSFR_Volume22/E-journal_(B)_Vol_22_Issue_.pdf) DOI: 10.17406/GJSFR
- 3- Mohamed Abdel-Megid, 2021. Part I: Utilities of Active Methylene Compounds and Heterocycles Bearing Active Methyl or having an Active Methine in the Formation of Bioactive heteroarylpyrimidines and pyrimidopyrimidines, *Synthetic Communications*, 51:2, 191-214. <https://doi.org/10.1080/00397911.2021.1824278>
- 4- Mohamed Abdel-Megid, 2021. Part IV: Utilities of Active Methylene Compounds and Heterocycles Bearing Active Methyl or having an Active Methine in the Formation of triazoles, pyridazines, triazines and diazepines, *Synthetic Communications* 51:7; 971-996 <https://doi.org/10.1080/00397911.2020.1865404>.
- 5- Mohamed Abdel-Megid, 2020. Part II: Utilities of Active Methylene Compounds and Heterocycles Bearing Active Methyl or having an Active Methine in the Formation of Bioactive pyrazoles and pyrazolopyrimidines, *Synthetic Communications* 50:23,3565-3591. <https://doi.org/10.1080/00397911.2020.1807570>
- 6- Mohamed Abdel-Megid, 2020. Part –V: Utilities of Active Methylene Compounds and Heterocycles Bearing Active Methyl or having an Active Methine in the Formation of Nitrogenous Heterocycles Having oxygen or sulfur atom, *To Chemistry journal*, 6, 209-229. <https://purkh/index.php/tochem>
- 7- Mohamed Abdel-Megid, Azza M El-Kazak, Kamelia M EL-mahdy, Magdy Seada, Osama Farouk; (2017). Synthesis and Antimicrobial Activities of some Novel Pyridines Carrying Pyrazolobenzothieno[2,3-d]pyrimidine Unit. *Der Pharma Chemica*, 9(20):86-95. <https://www.derpharmachemica.com/archive/dpc-volume-9-issue-20-year-2017.html>
- 8- Mohamed Abdel-Megid, Kamelia M.Elmaahdy, Azza M. Elkazak, Magdy H.Seada and Osama F. Mohamed, (2016) Chemistry of Thienopyrimidines and Their Biological Application. *J. Pharm. Appl. Chem.*, 2, No. 3, 1-11 <http://dx.doi.org/10.18576/jpac/020301>
- 9- Kamelia M. El-mahdy, Azza M. El-Kazak, Mohamed Abdel-Megid, Magdy Seada and Osama Farouk, (2016). Synthesis, Characterization and Antimicrobial Activities of Some New Heterocyclic Schiff Bases Derived from Thiocarbohydrazide. *Act Chim. Slov.*, 63, 18–25. doi: 17344/acsi.2015.1555.
- 10- Aymn E. Rashad, M. Abdel-Megid, Ahamed H. Shamroukh and Farouk M.F. Abdelmegeid, (2014) The chemistry of pyrazolopyrimidines and their applications, *Organic Chemistry, an Indian journal*, 10(6), 224-250, 2014. DOI: 10.1002/chin.201452265
- 11- M. Abdel-Megid, M.A. Ibrahim, Y. Gabr, N.M.El-Gohary and E.A. Mohamed, (2013), Synthesis of some new nitrogen bridge-head triazolopyridines, pyridotriazines and pyridotriazepines incorporating 6-methyl chromone moiety. *J.Heterocyclic Chem*,50,615. <https://doi.org/10.1002/jhet.1608>

- 12- M. Abdel Megid, Azza M. Elkazak, M.Seada and Osama F. Mohamed (2013), Synthesis of furopyrimidine derivatives , J. Advances in Chem., 3(3),229-251. <https://doi.org/10.24297/jac.v3i3.926>
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- 15- M. Abdel-Megid, Azza Mohamed Elkazak, M.Seada and Osama Farouk Mohamed, (2012). Synthesis of some new pyrazolylfuropyrimidinethiones and triazolofuropyrimidine thiones. Eur. J.Chem, 3(3),273-278. <https://doi.org/10.5155/eurjchem.3.3.273-278.605>
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- 18- M. Abdel-Megid. (2009). Synthesis of some new nitrogen bridge-head pyrido[1,2,4] triazepines Chemistry of Heterocyclic Compounds, Vol. 45, pages1523–1531. <https://doi.org/10.1007/s10593-010-0460-y>
- 19- Y. Gabr, M. Abdel-Megid, M. A. Awas and N. M. Abdel-Fatah, (2010). Synthesis of some new Pyridazinylspiroheterarylindoles and Hetarylpyridazine Derivatives, Heterocycles Vol. 81 Issue 2, pp. 395 – 406. DOI: 10.3987/com-09-11845
- 20- M. Abdel-Megid. (2010). A Convenient Route for the Synthesis of some New Bioactive Bi- and Triheterocondensed Uracil, Chemistry of Heterocyclic Compounds. 3,405-414. <https://doi.org/10.1007/s10593-010-0507-0>
- 21- - M. Abdel-Megid, M.A. Awas, M. Seada, K.M. Elmahdy and M M El- Sayed, (2010). Synthesis and Molluscicidal activities of some new Bicyclic and Polycyclic pyrimidine derivatives; J. Chemistry and Chemical Engineering, USA. Volume 4, No.5, 41-53. <http://www.davidpublisher.org/Public/uploads/Contribute/55e66bf78f2a6.pdf>
- 22- Y. Gabr, M. Abdel-Megid, (2010), Synthesis of some new nitrogen bridgehead pyrimidopyrimidinone and imidazopyrimidinone derivatives Chemistry of Heterocyclic Compounds. (Under publication)
- 23- M. Abdel-Megid, M. A. A. Awas, M. Seada, K. M. Elmahdy and M. M. El-Sayed, (2009). A Convenient Synthesis for Some New Bioactive Diheterocyclyl thioether and Thiazolopyrimidine Derivatives. Acta Chim. Solv.,56, 852-859. <http://acta-arhiv.chem-soc.si/56/56-4-852.html> org/e4a5/e198a1e457c5a9f7a728dbec89c18c796154.pdf?_ga
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- 46-** M. Seada, A. M. Abdel-Halim, S. S. Ibrahim and M. Abdel-Megid. (1992). Synthesis and biological activities of some new pyrimidine derivatives. Asian, J. Chem. Vol. 4, No. 3, 544-552. http://www.asianjournalofchemistry.co.in/User/ViewFreeArticle.aspx?ArticleID=4_3_26
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