

Academic Curriculum Vitae



Personal Information:

Full Name: Rostam Rasul Braiem
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Education:

From – to	Degree	College – University	Country
2000 - 2005	PhD	College of Science, Salahaddin University – Erbil	Iraq
1995 - 1997	MSc.	College of Science, Salahaddin University – Erbil	Iraq
1987 - 1991	BSc.	College of Science, Salahaddin University – Erbil	Iraq

Employment:

From – to	Post	Department - College	University
2023 – present	Assistant Professor	Department of Chemistry – College of Science	Salahaddin University
2013 – 2018	Head of Department	Department of Chemistry – College of Science	Salahaddin University
2013 – 2018	Head of Scientific Committee	Department of Chemistry – College of Science	Salahaddin University
2005 - 2007	Vice Dean	College of Science	Salahaddin University
2005 - 2023	Lecturer	Department of Chemistry – College of Science	Salahaddin University
1998 - 2000	Reporter of Department	Department of Chemistry – College of Science	Salahaddin University

1997 - 2000	Assistant Lecturer	Department of Chemistry – College of Science	Salahaddin University
1992 - 1995	Assistant Chemistry	Department of Chemistry – College of Science	Salahaddin University

Qualifications

Training Courses		
Course	Year	Place
Teaching Method	1998	Salahaddin university

IT qualifications

Soft ware	Excellent	Good	Fair	Nil
MS Word	√			
MS Excel		√		
MS Power Point	√			
MS Access			√	

Language qualifications

Languages	Reading			Writing			Speaking		
	Excellent	Good	Sufficient	Excellent	Good	Sufficient	Excellent	Good	Sufficient
Kurdish	√			√			√		
Arabic	√			√			√		
English	√			√				√	

Teaching experience:

From - To	Subject	Stage - College	University
1998-2000	General Chemistry	1st stage-college of science-biology dept.	Salahddin University
2004 – to date	Organic Chemistry	2 nd stage-college of science-chem. Dept.	Salahddin University
1992-1995 1997-2000	Identification of organic comp.	4th stage-college of science-Chem. Dept.	Salahddin University
2009-2010	Heterocyclic Compounds	4th stage-college of science-Chem. Dept.	Salahddin University
1997-1998	Practical Inorganic Chem.	3 rd stage chemistry-college of science	Salahddin University
2010-2011	General Chemistry	1st stage-Institute of Soran	Soran University
2010-2011 2011-2012 2012-2013	Organic Chem.	1st stage-Petrol.Engir. Dept.-Koya University	Koya University
2012-2013	Organic reaction mechanism	M.Sc. students chemistry	Salahddin University
2015-2022	Identification of organic compounds	4 th stage - chemistry dept	Salahddin University
2020-to date	Organic reaction mechanism and Heterocyclic Chemistry	M.Sc. students – Department of Chemistry	Salahddin University

Research and publications

1. Hamasharif, M.S., Rasul Braiem, R., Dilawer Issa, K., Erfan Omar, S. and Amin, H.I.M., 2024. Novel Azidobenzohydrazide Schiff Bases: Unveiling Effective Synthesis Strategy and Antimicrobial Efficacy Evaluation. *ChemistrySelect*, 9(17), p.e202400413.
2. Issa, K.D. and Braiem, R.R., 2024. An Alternative Green Method for Synthesis of 3-Amino-5-Methylisoxazole Schiff Bases and Their Bioactivity Evaluation. *Polycyclic Aromatic Compounds*, pp.1-11.
3. Dilawer Issa, K. and Rasul Braiem, R., 2022. Green and highly efficient synthetic approach for the synthesis of 4-aminoantipyrine Schiff bases. *Chemical Review and Letters*, 6(1), pp.2-6.
4. HS Hussain, F., R Braiem, R. and O Abdullah, F., 2019. Essential and trace element contents from *Nonea pulmonarioides* by using micro-wave assisted digestion, inductively coupled plasma optical

emission spectrometry and inductively coupled plasma mass spectrometry. *Eurasian Journal of Science and Engineering*, 4(4), pp.76-83.

5. Samad, R., Othman, M.A., Braiem, R.R., 2018. Application compositions and performance of lithium ion batteries in electric vehicles. *International Conference on Pure and Applied Science*, 193-200.
6. Braiem, R.R., Amin, H.I.M. and Hussain, F.H., 2017. Free Radical Scavenging Activity of Methanolic Root Extract of *Iris postii* Mouterde, a Kurdish Herbal Remedy. *ZANCO Journal of Pure and Applied Sciences*, 29(s4), pp. s146-s149.
7. Hamad, A.N., Briem, R.R., Nooraddin, S.M., Region, K. and Region, K., 2016. Synthesis, structure elucidation and antibacterial screening of some new 1, 3-imidazolinone derivatives using micro broth dilution assay. *ZANCO Journal of Pure and Applied Sciences*, 27(6), pp.19-30.
8. Ismail, W.A., Braim, R.R., Ketuly, K.A., Bujag, D.S.S.A. and Arifin, Z., 2012. Production of biocellulosic ethanol from wheat straw. *Acta Polytechnica*, 52(3).
9. Braim, R.R., Aziz Ketuly, K., Hadi, A.H.A. and Khaledi, H., 2011. 2-(4-Chlorophenyl)-3, 5-dimethyl-1λ6, 2-thiazine-1, 1-dione. *Acta Crystallographica Section E: Structure Reports Online*, 67(10), pp.o2775-o2775.
10. Synthesis of new N-aryl-2,4-dimethylpyrroles from 1,2-thiazines, 1997, third conference of Salahaddin university.

Professional memberships

Professional Memberships		
Name	From -To	Post
Member of Kurdistan Chemistry syndicate	2002	Head
Kurdistan tennis federation	2019	Head

Professional Social Network Accounts:

Google Scholar: <https://scholar.google.com/citations?user=ozj1CnwAAAAJ&hl=en>

Researchgate: <https://www.researchgate.net/profile/Rostam-Braiem>