

UNIVERSITÀ DEGLI STUDI DI MILANO

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ALI MUNAIM YOUSIF

Curriculum vitae



Curriculum Vitae at a glance (quick facts):

- **Research Scientist** in Discovery Chemistry at **AXXAM S.p.A.**
- **Post-doc in USA** at the **University of Texas at Dallas**, Ahn Lab, Richardson, TX.
- **Visiting PhD Fellowship** at the **University of Montreal**, Lubell Lab, Montreal, Canada.
- **Master degree in Pharmacy** and **PhD in Medicinal Chemistry** in 2015.

EDUCATION AND PERSONAL INFO

Personal information	<p>Name: Ali Munaim Yousif</p> <p>Date and place of birth: December 22nd 1987, Baghdad, Iraq</p> <p>Marital Status: Married</p>
Education	<ul style="list-style-type: none"> • 2012-2015: PhD in Medicinal Chemistry with a thesis entitled "Synthesis of ligands of urokinase receptor and urotensin-II derivatives" University of Naples "Federico II". <i>Supervisor: Prof. Paolo Grieco.</i> • 2014-2015: Visiting PhD Fellowship with a project entitled "Urotensin-II⁽⁴⁻¹¹⁾ azasulfuryl peptides: Synthesis and biological activity" University of Montreal. <i>Supervisor: Prof. William D. Lubell.</i> • 2011: Master Degree in Pharmacy, Experimental Thesis in Medicinal Chemistry, University of Naples "Federico II".

PROFESSIONAL CAREER

Current position	<ul style="list-style-type: none"> • 2018-today: Research Scientist in Discovery Chemistry at AXXAM S.p.A., Via Pietro Castellino 111, Naples (Italy).
Previous positions	<ul style="list-style-type: none"> • 2016-2017: Postdoctoral Research Associate in Department of Chemistry, Ahn Lab, University of Texas at Dallas, 800 W Campbell Rd, Richardson, TX 75080, United States. • 2012-2014: Laboratory Teaching Assistant in Department of Pharmacy, University of Naples "Federico II".

Publications at a glance (quick facts):

- Co-author of **18 Papers** (h-index= 9): **4 as first author**.
- Inventor of **2 Patents** (1 published and 1 submitted).
- **1 Book chapter** in 2016.

PAPERS

2019	<ul style="list-style-type: none"> • Journal of Oncology, 2019, ID 9293560, 14 pages, https://doi.org/10.1155/2019/9293560 • Organic Letters, 2019, 21, 6378-6382. • Journal of Medicinal Chemistry, 2019, 62 (3), 1455-1467.
2018	<ul style="list-style-type: none"> • Journal of Medicinal Chemistry, 2018, 61 (9), 4263-4269. • European Journal of Medicinal Chemistry, 2018, 143:348-360. • Journal of Medicinal Chemistry, 2018, 61(9):4263-4269.
2017	<ul style="list-style-type: none"> • European Journal of Medicinal Chemistry, 2017, 139:750-761.
2016	<ul style="list-style-type: none"> • Inflammatory Bowel Disease Journal, 2016, 22(10)301. • Journal of Medicinal Chemistry, 2016, 59(10):4740-52. • Oncotarget Journal, 2016, doi:10.18632/oncotarget.9976. • Analytical Chemistry, 2016, 88(4):2327-34. • ChemMedChem Journal, 2016, doi: 10.1002/cmdc.201500607.
2015	<ul style="list-style-type: none"> • PLoS One Journal, 2015, doi.org/10.1371/journal.pone.0126172. • Journal of Peptide Science, 2015, 21(5):392-9. • Journal of Medicinal Chemistry, 2015, 58(24):9773-8.
2014	<ul style="list-style-type: none"> • Journal of Medicinal Chemistry, 2014;57(14):5965-74. • Journal of Experimental & Clinical Cancer Research, 2014 ;33:48.
2013	<ul style="list-style-type: none"> • Journal of Amino Acids, 2013, ID 979016, 15 pages, https://doi.org/10.1155/2013/979016.

PATENTS

2019	<ul style="list-style-type: none"> • Bicyclic CX3CR1 receptor agonists. US62-877.660; submitted, may 2019. • WO2019175152 (A1) - Substituted Pyrazoles FFA4/GPR120 Receptor Agonists.
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BOOK CHAPTERS

2016	Comprehensive Medicinal Chemistry III Chapter entitled "Strategy and Tactics for Designing Analogs: Biochemical Characterization of The Large Molecules", doi: 10.1016/B978-0-12-409547-2.12413-8.
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Awards and Activities at a glance (quick facts):

- Review **Editor of Frontiers in Chemistry** in 2016.
- Travel Grant **Award for Young Researchers** in 2015.
- Naples Workshop **organizing committee** in 2018.

HONORS AND AWARDS

2016	<ul style="list-style-type: none"> • Review Editor of Frontiers in Chemistry Journal (IF=3.994) in the Section of Medicinal and Pharmaceutical Chemistry.
2015	<ul style="list-style-type: none"> • Travel Grant Award for Young Researchers

2011	<ul style="list-style-type: none"> • Master degree in Pharmacy Award ADISU
2008-2010	<ul style="list-style-type: none"> • Awards of merit-based scholarship during Master degree.

CONFERENCE ORGANIZING COMMITTEE

2018	<ul style="list-style-type: none"> • Naples Workshop on Bioactive Peptides 16th, Conference center 'Federico II', Naples, Italy.
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ACADEMIC ACTIVITIES

Research Activity Abroad	<ul style="list-style-type: none"> • Oct 2014 - March 2015: Visiting PhD Fellowship with a project entitled " Urotensin-II⁽⁴⁻¹¹⁾ azasulfuryl peptides: Synthesis and biological activity " University of Montreal. Supervisor: Prof. William D. Lubell. • Jan 2016 - June 2017: Postdoctoral Research Associate at University of Texas at Dallas, Richardson, TX, USA. Supervisor: Prof. Jung-Mo Ahn Laboratory.
Mentoring activity	<ul style="list-style-type: none"> • Supervisor of several undergraduate students in Naples and Texas.
Teaching activity	<ul style="list-style-type: none"> • Academic Laboratory of Drug Analysis II: 2012-2015 Pharmacy Master Degree, University of Naples "Federico II", average enrolment 50 students.

ORAL AND PORSTER PRESENTATIONS (most relevant)

- Workshop Chemical Biology and Medicinal Chemistry, 2018, IRBM in Pomezia, Rome, Italy.
- American Peptide Symposium, 2017, Whistler, Canada.
- SAYCS, Sigma Aldrich - 2016, Rimini, Italy.
- European Peptide Symposium 33rd, 2014, Sofia, Bulgaria.

PERSONAL SKILLS

Mother tongue	<ul style="list-style-type: none"> • Arabic
Other languages	<ul style="list-style-type: none"> • English: Reading and writing skills: excellent Verbal skills: excellent • Italian: Reading and writing skills: excellent Verbal skills: excellent

Data

06-01-2020

Luogo

Aversa