



**DOCTORAL PROGRAMME IN  
CHEMICAL SCIENCES  
CYCLE XXXVIII  
Academic year 2022/2023**

**FINAL RANKINGS**

In accordance with the D.R. n. 1162 (prot. n. 209068) signed on 26<sup>th</sup> September 2022 by the Rector of the University of Florence

**POSITIONS AVAILABLE: 11**

Positions with scholarship: **11**

Positions without scholarship: *not available*

**RANKING FOR STANDARD POSITIONS**

**6** - University of Florence

**of which 5** cofounded by Progetto Ministeriale "Dipartimenti di Eccellenza 2018-2022"  
(58503\_DIPECC-C.U.P. B96C17000200008)

**2** - Department of Chemistry "Ugo Schiff" - Progetto Ministeriale "Dipartimenti di Eccellenza 2018-2022" (58503\_DIPECC-C.U.P. B96C17000200008)

**RANKING FOR POSITIONS WITH SPECIFIC RESEARCH TOPIC**

**1** - Dipartimento di Chimica "Ugo Schiff" finanziata su fondi Progetto ERC StG ELECTRA "Electrically controlled magnetic anisotropy" - C.U.P. B95F22000160006 grant agreement n. 101039890

**1** - Co-funded by Istituto Cristallografia CNR Bari for thematic on "Synthesis and characterization of peptides as biomarkers for applications in the diagnostic/prognostic and therapeutic field" (recovery of funds PAPINIFIS18 "Research and development of synthesis and analysis methods of peptides of pharmaceutical interest and of any related amino acid building blocks" Prof. Anna Maria Papini, Department of Chemistry "Ugo Schiff") and by Department of Neuroscienze, Area del Farmaco e Salute del Bambino on project funds: GRATTERIINTESASANPAOLO2021 "Targeting di strutture G-quadruplex di acidi nucleici e anidasi carbonica per lo sviluppo di strategie terapeutiche tumorali multibersaglio" - C.U.P. B55F21007740007; CONVROVE130 "Ottimizzazione del metodo di sintesi di antigeni peptidici" - C.U.P. B14I19000230007; CONVROVE189 "Sviluppo di peptidi per la preparazione di scaffold biocompatibili" - C.U.P. B15F21003090007

**1** - ENI s.p.a.

### RANKING – STANDARD POSITIONS

	SURNAME	NAME	FINAL SCORE	RESULT
1.	DI SANTO	ANDREA	116,49/120	Position with scholarship
2.	TORDI	PIETRO	113,87/120	Position with scholarship
3.	CIANCI	CHIARA	112,75/120	Position with scholarship
4.	GALLORINI	RICCARDO	110,76/120	Position with scholarship
5.	TINO	ANGELA SOFIA	110,19/120	Position with scholarship
6.	DE SANTIS	ILARIA	109,01/120	Position with scholarship
7.	GERI	ANDREA	103,33/120	Position with scholarship
8.	SODINI	ANDREA	101,07/120	Position with scholarship
9.	CIUFFI	BENEDETTA	100,52/120	Eligible
10.	SANTONOCITO	ALBERTO	99,75/120	Eligible
11.	BIFFOLI	FABIO	99,48/120	Eligible
12.	PAPPAIANNI	GIULIO	98,88/120	Eligible
13.	DE SANTIS	ALESSIA	95,07/120	Eligible
14.	TACCONI	NICCOLO'	91,55/120	Eligible
15.	SEHAR	SAIRA	91,01/120	Eligible
16.	ROSATI	MARTINA	89,28/120	Eligible
17.	RAFIE	SEYED FARIDEDIN	89,03/120	Eligible
18.	BERTI	LETIZIA	88,66/120	Eligible
19.	VITALE	ILARIA ANTONIA	88,51/120	Eligible
20.	KHAN	IRFAN	88,22/120	Eligible
21.	COSTANTINO	AZZURRA	87,33/120	Eligible
22.	CHELLINI	LORENZO	86,74/120	Eligible
23.	SHOUKAT	HAMZA	85,06/120	Eligible
24.	ZAMAN	TAHIR	84,23/120	Eligible
25.	ALAEI FARADONBEH	AIDA	83,59/120	Eligible
26.	MAGHSOUDIAN	ALI	82,41/120	Eligible

### RANKING – POSITION WITH SPECIFIC RESEARCH TOPIC

*Magnetolectric effects on metal complexes - Effetti magnetolettrici su complessi metallici*

	SURNAME	NAME	FINAL SCORE	RESULT
1.	TACCONI	LEONARDO	113,52/120	Position with scholarship

### RANKING – POSITION WITH SPECIFIC RESEARCH TOPIC

*Rational design and synthesis of "peptide nucleic acids" and ligands for targeting and modulation of hybrid nucleic acid structures*

	SURNAME	NAME	FINAL SCORE	RESULT
1.	ALAEI FARADONBEH	AIDA	82,09/120	Position with scholarship

### **RANKING – POSITION WITH SPECIFIC RESEARCH TOPIC**

*Development of materials for the selective coordination of critical metal ions present in production waters*

	<b>SURNAME</b>	<b>NAME</b>	<b>FINAL SCORE</b>	<b>RESULT</b>
1.	GENTILESCA	PIETRO	100,43/120	Position with scholarship
2.	SEHAR	SAIRA	91,01/120	Eligible
3.	ZAMAN	TAHIR	84,23/120	Eligible

Florence, 28<sup>th</sup> September 2022