


CURRICULUM VITAE

Personal Details	
First name	Sara
Surname	Pavone
Date of birth	04/08/1997
Address	Via Antonio Stoppani, 32
City	Florence
Postal code	50131
Nationality	Italy
Telephone number	+39 334 2841195
E-mail address	sara.pavone@stud.unifi.it
Basic Skills	Organic Synthesis
	NMR Spectroscopy of small organic molecules
	Analytical Separation Methods
	MS of small organic molecules
	IR Spectroscopy of small organic molecules
Education and Training	
Master's degree	Chemical Science
Curriculum	Chemistry of Biological Molecules
University	University of Florence
Date	2020-ongoing
<i>Internship</i>	
Where	UNiveristy of Groningen (Netherlands)
Period	January 2022-July 2022
Supervisor	Prof. Dr. Marthe Walvoort
About	New strategies of synthesis for modified sugars: synthesis of 4-O-propalgy-1-O-Met-glucose and 4-O-propalgy-glucose
Exams	Chemistry of Biomolecules : 30/30 e lode
	Superior Inorganic Chemistry : 29/30
	Advanced Biochemistry : 30
	Molecular Biology : 30/30
	Structural Biology : 30/30 e lode
	Biorganic Chemistry : 30/30 e lode
	Superior Physical-Chemistry : 30/30 e lode
	Structure and Reactivity of Metalloproteines : 30/30
	Instrumental Methods in Analytical Chemistry : 30/30
	NMR in Structural Biology: 30/30

	Chemistry of Biodegradation processes :
	Laboratory of Expression of Metalloproteines :
	Laboratory of Magnetic Resonance :
Bachelor's degree	Chemistry
Curriculum	Chemical Science
University	University of Florence
Date	2016-2020
Exams	Informatic skills in Chemistry : Qualified
	Numerical Calculation and Programming : 30/30
	Analytic Chemistry I and Laboratory of Analytic Chemistry I : 25/30
	General and Inorganic Chemistry and Laboratory of General and Inorganic Chemistry : 23/30
	Physics I : 19/30
	Physics II : 28/30
	English : Qualified
	Maths I : 18/30
	Maths II : 23/30
	Analytic Chemistry II and Laboratory of Analytic Chemistry II : 27/30
	Physical-Chemistry I and Laboratory of Physical-Chemistry I : 28/30
	Industrial Chemistry : 25/30
	Organic Chemistry I and Laboratory of Organic Chemistry I : 26/30
	Organic Chemistry II and Laboratory of Organic Chemistry II : 30/30
	Laboratory of Physics: 25/30
	Biochemistry : 30/30 e lode
	General Biology : 26/30
	Physical-Chemistry II and Laboratory of Physical-Chemistry II : 30/30
	Inorganic Chemistry I and Laboratory of Inorganic Chemistry I : 30/30
	Nanostructural Materials : 30/30
	English B2 : Qualified
Thesis/ Internship	Developing a pharmacological chaperone for Gaucher and Parkinson diseases: synthesis and investigation of structural modifications
English Abstract	In annex
Final Score	105/110
High school leaving qualification	Scientific High School
Date	2011-2016
Volunteer Activity	Summer camps (14-17 years)
	Post-school activities (8-15 years)
	Homework help
	Caritas ONLUS Volunteer
	Ambulance rescuer