EUROPEAN CURRICULUM VITAE FORMAT

PERSONAL INFORMATION

Name	**SILVIA VIAGGI**
Address	**UNIVERSITA' DEGLI STUDI DI GENOVA** **DIPARTIMENTO DI SCIENZE DEL TERRITORIO, DELL'AMBIENTE E DELLA VITA (DISTAV)** **/ IRCCS ISTITUTO GIANNINA GASLINI, GENOVA**
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WORK EXPERIENCE

• Dates (from - to)	January 2019 - today
• Name and address of the employer	IRCCS Istituto Giannina Gaslini, Lab. Human Genetics, Genova
• Type of business or sector	
• Occupation or position held	**Biologist health manager in agreement with Italian SSN**
• Main activities and responsibilities	
• Dates (from - to)	November 2013 - 2018
• Name ad address of the employer	E.O. Ospedale Galliera, Lab. Genetica Umana
• Type of business or sector	
• Occupation or position held	**Biologist health manager in agreement with Italian SSN**
• Dates (from - to)	January 2000 – 2013
• Name ad address of the employer	Istituto Scientifico Tumori di Genova, Mutagenesis lab.
• Type of business or sector	
• Occupation or position held	**Biologist health manager in agreement with Italian SSN**
• Main activities and responsibilities	
• Dates (from - to)	October 1995 – today
• Name ad address of the employer	Università degli Studi di Genova - DISTAV
• Type of business or sector	
• Occupation or position held	**Researcher – Genetics (SSD BIOS-14/A)**
• Main activities and responsibilities	

EDUCATION AND TRAINING

• Dates (from - to)	2000 – 2004
• Name and type of organisation providing education and training	Università degli Studi di Pisa
• Principal subjects/occupational skills covered	Cancer genetics
• Title of qualification awarded	**Specialisation in Applied genetics**
• Dates (from - to)	1992 – 1994

• Name and type of organisation providing education and training	GSF, Forschungszentrum für Umwelt und Gesundheit, Muenchen, Germany
• Principal subjects/occupational skills covered	Flow cytometry
• Title of qualification awarded	**Post Doc - researcher**
• Dates (from - to)	1980 - 1985
• Name and type of organisation providing education and training	Università degli Studi di Pisa
• Principal subjects/occupational skills covered	Mutagenesis in eukaryotic cell cultures
• Title of qualification awarded	**Graduate in biology**

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE	**ITALIAN**
OTHER LANGUAGES	**ENGLISH**

SCIENTIFIC SKILLS AND COMPETENCES *Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.*	- Research interests: uveal melanoma genetics, genomic instability, human genetics, mutagenesis. - Lecturer of academic courses or modules since 2006 (Genetics, Cytogenetics, Environmental mutagenesis, Human molecular genetics).
PUBLICATION INDEXES (WOS)	- WOS links https://publons.com/researcher/3320445/silvia-viaggi/ - TOTAL NUMBER OF CITATIONS: 937 - H-INDEX: 18
PUBLICATION INDEXES (GOOGLE SCHOLAR)	- TOTAL NUMBER OF CITATIONS: 1313 - H-INDEX: 21

MOST RELEVANT PUBLICATIONS

In the last 10 years.

1. Dell'Orso G, Passarella T, Cappato S, Cappelli E, Regis S, Maffei M, Balbi M, Ravera S, Di Martino D, Viaggi S, Davì S, Corsolini F, Giarratana MC, Arcuri L, Mariani E, Morini R, Massaccesi E, Guardo D, Calvillo M, Palmisani E, Coviello D, Fioredda F, Dufour C, Bocciardi R, Miano M. Chromosomal Deletion Involving ANKRD26 Leads to Expression of a Fusion Protein Responsible for ANKRD26-Related Thrombocytopenia. Int J Mol Sci. 2025 Jul 29;26(15):7330. doi: 10.3390/ijms26157330. PMID: 40806462; PMCID: PMC12347728.
2. Cabrita Pinto RL, Viaggi S, Canale E, Martinez Popple M, Capra V, Conteduca G, Testa B, Coviello D, Covone AE. Exome Analysis Reveals Novel Missense and Deletion Variants in the *CC2D2A* Gene as Causative of Joubert Syndrome. Genes (Basel). 2023 Mar 28;14(4):810. doi: 10.3390/genes14040810. PMID: 37107568; PMCID: PMC10137517.
3. Tassano E, Uccella S, Ronchetto P, Martinheira Da Silva JS, Viaggi S, Mancardi M, Ramenghi L, Murri A, Biondi M, Gimelli G, Morerio C, Malacarne M, Coviello D. Interstitial 2q24.2q24.3 Microdeletion: Two New Cases with Similar Clinical Features with the Exception of Profound Deafness. Cytogenet Genome Res. 2022;162(3):132-139. doi: 10.1159/000525181. Epub 2022 Jul 27. PMID: 35896065.
4. Piaggio F, Croce M, Reggiani F, Monti P, Bernardi C, Ambrosio M, Banelli B, Dogrusöz M, Jockers R, Bordo D, Puzone R, Viaggi S, Coviello D, Lanza FB, Bartolucci M, Petretto A, Mosci C, Gangemi R, van der Velden PA, Jager MJ, Pfeffer U, Amaro A. In uveal melanoma Gα-protein GNA11 mutations convey a shorter disease-specific survival and are more strongly associated with loss of BAP1 and chromosomal alterations than Gα-protein GNAQ mutations. Eur J Cancer. 2022 Jul;170:27-41. doi: 10.1016/j.ejca.2022.04.013. Epub 2022 May 14. PMID: 35580369.
5. Cunha Rola A, Taktak A, Eleuteri A, Kalirai H, Heimann H, Hussain R, Bonnett LJ, Hill CJ, Traynor M, Jager MJ, Marinkovic M, Luyten GPM, Dogrusöz M, Kilic E, de Klein A, Smit K, van Poppelen NM, Damato BE, Afshar A, Guthoff RF, Scheef BO, Kakkassery V, Saakyan S, Tsygankov A, Mosci C, Ligorio P, Viaggi S, Le Guin CHD, Bornfeld N, Bechrakis NE, Coupland SE. Multicenter External Validation of the Liverpool Uveal Melanoma Prognosticator Online: An OOG Collaborative Study. Cancers (Basel). 2020 Feb 18;12(2):477. doi: 10.3390/cancers12020477. PMID: 32085617; PMCID: PMC7072188.
6. Piaggio F, Tozzo V, Bernardi C, Croce M, Puzone R, Viaggi S, Patrone S, Barla A, Coviello D, Jager MJ, van der Velden PA, Zeschnigk M, Cangelosi D, Eva A, Pfeffer U, Amaro A. Secondary Somatic Mutations in G-Protein-Related Pathways and Mutation Signatures in Uveal Melanoma. Cancers (Basel). 2019 Oct 30;11(11):1688. doi: 10.3390/cancers11111688. PMID: 31671564; PMCID: PMC6896012.
7. Patrone S, Maric I, Rutigliani M, Lanza F, Puntoni M, Banelli B, Rancati S, Angelini G, Amaro A, Ligorio P, Defferrari C, Castagnetta M, Bandelloni R, Mosci C, DeCensi A, Romani M, Pfeffer U, Viaggi S, Coviello DA. Prognostic value of chromosomal imbalances, gene mutations, and BAP1 expression in uveal melanoma. Genes Chromosomes Cancer. 2018 Aug;57(8):387-400. doi: 10.1002/gcc.22541. PMID:
8. Amaro A, Parodi F, Diedrich K, Angelini G, Götz C, Viaggi S, Maric I, Coviello, D, Pistillo MP, Morabito A, Mandalà M, Ghiorzo P, Visconti P, Gualco M, Anselmi L, Puzone R, Lanza F, Mosci C, Raggi F, Bosco MC, Varesio L, Zeschnigk M, Spano L, Queirolo P, Pfeffer U. Analysis of the Expression and Single-Nucleotide Variant Frequencies of the Butyrophilin-like 2 Gene in Patients With Uveal Melanoma. JAMA Ophthalmol. 2016 Oct 1;134(10):1125-1133.

Genova, 28.09.2025