

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Name	CASATI PAOLA
Work Address	DISAA, UNIVERSITÀ DEGLI STUDI DI MILANO, VIA CELORIA 2, 20133 MILAN, ITALY
Telephone	+39 0250316793
Fax	+39 0250316781
E-mail	paola.casati@unmi.it
Nationality	Italian
Date of birth	12/06/1963

WORK EXPERIENCE

- | | |
|---|--|
| <ul style="list-style-type: none">• Dates (from – to) | 2003-2014 |
| <ul style="list-style-type: none">• Name and address of employer | Università degli Studi di Milano , via Celoria 2, 20133 Milano |
| <ul style="list-style-type: none"><ul style="list-style-type: none">• Type of business or sector | Research |
| <ul style="list-style-type: none"><ul style="list-style-type: none">• Occupation or position held | Scientist |
| <ul style="list-style-type: none">• Main activities and responsibilities | Research in plant disease |
| <ul style="list-style-type: none">• Dates (from – to) | 2000-2002 |
| <ul style="list-style-type: none">• Name and address of employer | Università degli Studi di Milano , via Celoria 2, 20133 Milano |
| <ul style="list-style-type: none"><ul style="list-style-type: none">• Type of business or sector | Research |
| <ul style="list-style-type: none"><ul style="list-style-type: none">• Occupation or position held | Technician |
| <ul style="list-style-type: none">• Main activities and responsibilities | Research in plant disease |
| <ul style="list-style-type: none">• Dates (from – to) | 2000-2002 |
| <ul style="list-style-type: none">• Name and address of employer | Prosol |
| <ul style="list-style-type: none"><ul style="list-style-type: none">• Type of business or sector | Animal food |
| <ul style="list-style-type: none"><ul style="list-style-type: none">• Occupation or position held | Adviser |
| <ul style="list-style-type: none">• Main activities and responsibilities | Quality control |

EDUCATION AND TRAINING

- | | |
|---|---|
| <ul style="list-style-type: none">• Dates (from – to) | 1991 |
| <ul style="list-style-type: none">• Name and type of organisation providing education and training | Università degli Studi di Milano |
| <ul style="list-style-type: none">• Principal subjects/occupational skills covered | Study about “Marzemino Trenitno “ a grapevine variety of Italian region |
| <ul style="list-style-type: none"><ul style="list-style-type: none">• Title of qualification awarded | Bachelor in Agriculture Science |
| <ul style="list-style-type: none"><ul style="list-style-type: none">• Level in national classification (if appropriate) | Laurea |
| <ul style="list-style-type: none">• Dates (from – to) | 1991 |

- Name and type of organisation providing education and training
- Title of qualification awarded
- Level in national classification (if appropriate)

Università degli Studi di Milano

- Dates (from – to)

1991-1994

- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded
- Level in national classification (if appropriate)

Università degli Studi di Milano

Grapevine virus

PhD in Plant production and protection
Dottorato di Ricerca

- Dates (from – to)

1994-1997

- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded
- Level in national classification (if appropriate)

CNR

Grapevine diseases

Scholarship
Borsa di studio

- Dates (from – to)

1999

- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered
- Title of qualification awarded
- Level in national classification (if appropriate)

Università degli Studi di Milano

Grapevine yellows

Research grant
Assegno di ricerca

PERSONAL SKILLS AND COMPETENCES

*Acquired in the course of life and career
but not necessarily covered by formal
certificates and diplomas.*

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

ENGLISH

basic.
basic.
basic.

TECHNICAL SKILLS AND COMPETENCES

*With computers, specific kinds of
equipment, machinery, etc.*

MANAGEMENT OF A LABORATORY FOR MOLECULAR BIOLOGY
MANAGEMENT OF A LABORATORY FOR GRAPEVINE VIRUS AND PHYTOPLASMA
COMPUTER SKILLS: OFFICE, ACCESS AND BIOINFORMATIC SOFTWARE

ADDITIONAL INFORMATION

Pirolò C, Morelli M, Bouahia, Della Bartola M, Casati P, Minafra A, Materazzi A, Bianco P.A, Boscia D. (in press). Grapevine Rupestris Stem pitting-Associated Virus: an Indexing trial to further evaluate the role of genetic variants in the aetiological of vein necrosis. JOURNAL OF PLANT PATHOLOGY, ISSN: 1125-465

Quaglino F., Maghradze D., Chkhaidze N., Casati P., Failla O., Bianco P.A. (2014). First report of 'Candidatus Phytoplasma solani' and 'Candidatus Phytoplasma convolvuli' associated with grapevine bois noir and bindweed yellows, respectively, in Georgia. PLANT DISEASE, ISSN: 0191-2917, doi: 10.1094/PDIS-01-14-0026-

Salem N. M., Quaglino F., Abdeen A., Casati P., Bulgari D., Alma A., Bianco P.A. (2013). First report of 'Candidatus Phytoplasma solani' associated with grapevine "bois noir" disease in Jordan. PLANT DISEASE, vol. 97, p. 1505, ISSN: 0191-2917, doi: 10.1094/PDIS-04-13-0428-PDN

Quaglino F., Casati P., Abou-Jawdah Y., Choueiri E., Molino-Lova M., Tedeschi R., Alma A., Bianco P.A. (2013). High genetic homogeneity among almond witches' broom phytoplasma populations in Lebanon. PETRIA, vol. 23, p. 53-56, ISSN: 1120-7698

P. Casati, Abou-Jawdah Y., Cominetti A., Quaglino F., Choueiri E., Molino Lova M., Tedeschi R., Prati S., Picciau L., Alma A., Bianco P.A. (2013). Molecular identification of 'Candidatus Phytoplasma phoenicium' in spontaneous plants in fruit orchards in Lebanon. PETRIA, vol. 23, p. 21-24, ISSN: 1120-7698

Tedeschi R., Picciau, L., Quaglino F., Casati P., Molino Lova M., Abou-Jawdah Y., Bianco P.A., Alma A. (2013). Preliminary survey on potential insect vectors of 'Candidatus Phytoplasma phoenicium' in Lebanon. PETRIA, vol. 23, p. 79-82, ISSN: 1120-7698

F. Quaglino, Y. Zhao, P. Casati, D. Bulgari, P.A. Bianco, W. Wei, R.E. Davis. 'Candidatus Phytoplasma solani', a novel taxon associated with stolbur- and bois noir-related diseases of plants. (2013). International journal of systematic and evolutionary microbiology. - ISSN 1466-5026. - ISSN 1466-5034. - 63, pp. 2879-2894.

Bulgari, D., P. Casati, P. Crepaldi, D. Daffonchio, F. Quaglino, L. Brusetti, and P.A. Bianco. Restructuring of endophytic bacterial communities in grapevine yellows-diseased and recovered *Vitis vinifera* L. plants. (2011). Appl. Environ. Microbiol. 77:5018-5022

F. Quaglino, P. Casati, P.A. Bianco. Distinct rpsC single nucleotide polymorphism lineages of Flavescence dorée subgroup 16SrV-D phytoplasma co-infect *Vitis vinifera* L. (2010). Folia microbiologica. - ISSN 0015-5632. - ISSN 1874-9356. - 55:3, pp. 251-257.

Hren M., Ravnkar M., Brzin J., Ermacora P., Carraro L., Bianco P. A., Casati P., Borgo M, Angelini E., Rotter A., Gruden K.I. Phytoplasma infected grapevine plants grown in the field exhibit induced expression of sucrose synthase and alcohol dehydrogenase genes. (2009). Plant Pathology 58:170-180.

P.A. Bianco, P. Casati, N. Marziliano. Detection of phytoplasmas associated with grapevine Flavescence dorée disease using real-time PCR. (2004). Journal of plant pathology. - ISSN 1125-4653. - 86:3pp. 257-261.

D. Bulgari, P. Casati, L. Brusetti, F. Quaglino, M. Brasca, D. Daffonchio, P.A. Bianco. Endophytic bacterial diversity in grapevine (*Vitis vinifera* L.) leaves described by 16S rRNA gene sequence analysis and Length Heterogeneity-PCR (2009). - Journal of microbiology. - ISSN 1225-8873. - ISSN 1976-3794. - 47:4 pp. 393-401.

P. Casati, F. Quaglino, R. Tedeschi, F.M. Spiga, P. Spadone, A. Alma, P.A. Bianco Identification and molecular characterization of Candidatus Phytoplasma mali isolates in north-western Italy. (2009). Journal of plant pathology. - ISSN 1125-4653. -

P. Casati, F. Quaglino, A.R. Stern, R. Tedeschi, A. Alma, P.A. Bianco Multiple gene analyses reveal extensive genetic diversity among 'Candidatus Phytoplasma mali' populations. - Annals Of Applied Biology. - ISSN 0003-4746. - ISSN 1744-7348. - 158:3(2011), pp. 257-266.