

CURRICULUM VITAE
MARIA RUSSO



PERSONAL INFORMATION

Name, Surname	Maria Russo
Address	Via Guido Dorso 19-B 83100 Avellino Italy
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Website	HTTP://WWW.RESEARCHGATE.NET/PROFILE/MARIA_RUSSO3/ http://scholar.google.it/citations?user=h6Uoj7YAAAAJ&hl=it&oi=ao
Nationality	Italiana
Place and Date of birth	Avellino, 4-4-1967

WORK EXPERIENCE

Dates (from – to)	From 2010 to today Research Assistant (CTER VI) in Institute of Food Sciences (ISA-CNR), National Research Council, Avellino, Italy. From 1995 to 2010 Laboratory Technician (OTP VIII-VI) Institute of Food Sciences, National Research Council, Avellino, Italy. From 1993 to 1994 Post graduate training in the Medical Genetic and Haematology Divisions S.G. Moscati Hospital Avellino, Italy
Name and address of employer	Istituto di Scienze dell’Alimentazione (ISA) CNR via Roma 64 Avellino
Type of business or sector	Research Government
Occupation or position held	Research Assistant (CTER VI)
Main activities and responsibilities	Responsible of cell cultures laboratory in Chemoprevention Unit ISA. Responsible for document delivery.

EDUCATION AND TRAINING

Dates (from – to)	From October 22 to October 24 2013 Life Lab course on Human Pluripotent Stem Cell Training , Life Technologies Stem Cell research center, Glasgow (UK) From November 8 to November 11 2011 Stem Cell Differentiation Training Course 6 th Edition
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From October 1994 to December 1997 Specialization Course in *Biotechnological Applications*. Thesis: "Study of antioxidant effects of red wine polyphenols using intestinal cell lines as model system".

From October 1993 to June 1994 Update Course in *Haematology*.

From October 1993 to June 1994- Update Course in *Pharmacology*..

From October 1986 To October 1992 Master Degree in Biological Sciences. Thesis. "The p53 tumor suppressor gene"

Name and type of organisation providing education and training

Institute of Genetics and Biophysics "A. Buzzati Traverso" CNR Naples (IT)

Institute of Food Science CNR Avellino (IT)

University of Naples Federico II (IT)

SUN University Naples.(IT)

Principal subjects occupational skills covered

Life Technologies Stem Cell Research Center, Glasgow (UK)

Cell Biology, Biochemistry; Molecular Biology.

Title of qualification awarded

1-Biological Sciences Master Degree

2- Applied Biotechnology Specialization Degree

Level in National classification

1-105/110

2-50/50 *Summa cum laude*

RESEARCH ACTIVITIES

Research sectors

Studies of the pleiotropic effects of natural polyphenols, on cell signalling in vitro and ex vivo on cell culture systems.

Use of leukemic cells to test ex-vivo therapeutic efficacy of chemotherapeutic and experimental drugs.

Recent Scientific Activities.

Validation of cell culture systems to test antioxidant effects of food polyphenols

Molecular mechanisms of food chemoprevention.

Additional Information

From 2013 Member of European association for Cancer Research (EACR)

Idoneità concorso CNR ricercatore III Livello codice bando AV76/1 (4°classificato)

Idoneità concorso CNR ricercatore III Livello codice bando RM11/1 (5°classificato).

Books and Articles

Russo M. Russo GL, Daglia M, Devi K.P; Sakthivel R.;Nabavi SF; Nabavi SM. Food Chemistry 2015, accepted for publication

Russo GL, **Russo M**, Spagnuolo C. Food Function. 2014, 5:2393-2401

Russo GL, **Russo M**, Castellano I, Napolitano A, Palumbo A. Marine Drugs. 2014 12(7):4069-85.

Russo M., Spagnuolo C, Bilotto S., Tedesco I., Maiani G., Russo G.L. Food Research International 2014, 63:244-251.

Russo G.L., **Russo M.**, Spagnuolo C., Tedesco I., Bilotto S., Iannitti R., Palumbo R. Cancer treatment and research 2014; 159:185-205.

Tedesco I, **Russo M**, Bilotto S, Spagnuolo C, Scognamiglio A, Palumbo R, Nappo A, Iacomino G, Moio L, Russo GL. Food Chem Toxicol. 2013;60C:377-384.

Russo GL, **Russo M**, Ungaro P. Biochem Pharmacol. 2013 Aug 1;86(3):339-50.

Russo M, Spagnuolo C, S.Volpe; Tedesco I, Bilotto S, Russo GL Biochem Pharmacol 2013 Apr 1;85(7):927-36.

Romano G, Manzo E., Russo G.L., d'Ippolito G., Cutignano A., **Russo M.**, Fontana A. Marine Drugs 01/2013; 11(11):4527-4543.

Bilotto, S.; Spagnuolo, C.; **Russo, M.**; Tedesco, I.; Laratta, B.; Russo, GL Immunology, Endocrine & Metabolic Agents - Medicinal Chemistry (Formerly), 13(1) 2013: 2-24(23)

Tedesco I, Spagnuolo C, **Russo M**, Iannitti R, Nappo A, Russo GL Dose Response. 2012 Nov 16;11(3):401-12.

Spagnuolo C, **Russo M**, Bilotto S, Tedesco I, Laratta B, Russo GL *Ann N Y Acad Sci.* 1259:95-103 (2012)

Russo GL, Spagnuolo C, **Russo M**, Volpe S, Tedesco I, Bilotto S European Journal of Cancer 48, S200 (2012)

M. Russo, C. Spagnuolo, I.Tedesco, S. Bilotto, GL. Russo *Biochemical Pharmacology* 83, 6-15 (2012).

Russo GL, Tedesco I, **Russo M**, Cioppa A, Andreassi MG, Picano E *Eur Heart J.* 33(3):408-14 (2012).

C.Spagnuolo, C. Cerella, **M. Russo**, S. Chateauvieux , M. Diederich, GL. Russo *British J. Cancer* 105- 2: 221-30 (2011).

M. Russo, C. Spagnuolo, S. Volpe, A. Mupo, I Tedesco G.L.Russo *British J. Cancer* 103(5): 642-8. (2010)

M. Russo, Spagnolo C, I Tedesco, G.L. Russo *Toxins*, 2, 517-551 (2010).

M. Russo, A. Mupo, C. Spagnolo and G.L. Russo *Biochemical Pharmacology* 80(5):674-682 (2010).

M. Russo, P.Nigro, R.Rosiello, R. D'Arienzo and G. L. Russo *Leukemia* 21: 1130-1133 (2007)

Volpe S. **Russo M.** Russo GL. Cantore N *Haematologica/The Hematology J.* 92(s3) (2007).

M. Russo, I. Tedesco, G. Iacomino, R. Palumbo, G. Galano and G. L. Russo. *Curr. Med. Chem. – Immun., Endoc. & Metab. Agents* 5:61-72 (2005)

G. L. Russo and **M. Russo** *Nutr. Metab. Cardiovasc. Dis.* 13: 291-300 (2003)

M. Russo, R. Palumbo, A. Mupo, M. Tosto, G. Iacomino, A. Scognamiglio, I. Tedesco, G. Galano and G.L. Russo. *Oncogene*, 22:3330-3342 (2003)

R.C. Borrelli, C. Mennella, F. Barba, **M. Russo**, G.L. Russo, K. Krome, H.F.

Erbersdobler, V. Vaist and V. Fogliano. *Food Chem. Toxicol.* **41**:1367-1374 (2003).

P. Russo, I. Tedesco, **M. Russo**, G. L. Russo, A. Venezia and C. Cicala
Nutr. Metab. Cardiovasc. Dis. **11**: 25-29 (2001)

I. Tedesco, G. L. Russo, F. Nazzaro, **M. Russo** and R. Palumbo
J. Nutr. Biochem. **12**: 505-511 (2001)

Tedesco, **M. Russo**, P. Russo, G. Iacomino, G. L. Russo, A. Carraturo, C. Faruolo, L. Moio, and R. Palumbo. *J. Nutr. Biochem.* **11**:114-119 (2000)

M. Russo, R. Palumbo, I. Tedesco, G. Mazzarella, P. Russo, G. Iacomino, and G. L. Russo. *FEBS Lett.* **462**:322-328 (1999).

G. L. Russo, V. Della Pietra, C. Mercurio, R. Palumbo, G. Iacomino, **M. Russo**, M. Tosto, and V. Zappia *Adv. Exp. Med Biol.* **472**:131-147 (1999).

Chapter Tedesco, I., Scognamiglio, A., **Russo, M.**, Nappo, A., Russo, G. L., and Palumbo, R. Attività antiossidante di vini rossi dell'Italia meridionale in modelli cellulari umani. In 1° Workshop Miglioramento e valorizzazione dei vini ottenuti da uve autoctone dell'Italia meridionale attraverso lo studio ed il controllo delle variabili critiche che ne determinano la tipicità sensoriale (C. M. Lanza, ed.) Catania, Università di Catania, pp. 59-63 (2001).

Avellino 25-09-2015

Firma li

A handwritten signature in black ink, appearing to read 'M. Russo', is written on a light-colored rectangular background. The signature is cursive and somewhat stylized.

