# CURRICULUM VITAE PAOLA RUSSO

## **PERSONAL INFORMATION**

Name Surname	PAOLA RUSSO
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ORCID/SCOPUS	ID: 0000-0002-3603-0143
Nationality	ITALIAN

#### **WORK EXPERIENCE**

Period (from – to)	JANUARY 2021 - PRESENT
Name of employer	National Research Council of Italy, Institute of Food Sciences (CNR-ISA)
Type of business or sector	Public Research Institution
Occupation or position held	Senior Researcher

Period (from - to)<br/>Name of employerSEPTEMBER 1998 - JANUARY 2021Type of business or sectorNational Research Council of Italy, Institute of Food Sciences (CNR-ISA)Occupation or position heldResearcher

#### EDUCATION

Period (from – to) Name and type of organization providing education Title of qualification awarded 1978-1983 "Federico II" University of Naples

MSc Biol. Degree

NATIVE LANGUAGE	ITALIAN
OTHER LANGUAGES	
	ENGLISH
Reading	Excellent
Writing	Excellent
Talking	Good
	FRENCH
Reading	Excellent
Writing	Excellent
Talking	Excellent
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### Research Activities/Projects (main)

Evaluation of the interactions between genetic, biochemical and dietary factors involved in the risk of multifactorial diseases, in particular childhood obesity.

IDEFICS Project "Identification and prevention of Dietary- and lifestyle-induced

health EFfects In Children and infantS" (European Community's Sixth Framework Programme FOOD-CT-2006-016181-2).

I.Family Project "Determinants of eating behaviour in European children, adolescents and their parents" (THEME [KBBE.2010.2.1-01] [Determinants of food choice and eating habits - Call: FP7-KBBE-2010-4] Grant agreement no: 266044).
Stance4Health Project "Smart Technologies for personAlised Nutrition and Consumer Engagement" (Horizon 2020 - Call Identifier H2020-SFS-2018-2020)

Teaching Activities (main) • Academic year 1994-1995: Lecturer in Biophysics, Degree in Nursing Sciences, Medical School Second University of Naples.

Academic year 1996-1997: Lecturer in Biophysics, Degree in Neuro- and Psycomotricity, Medical School Second University of Naples.

## **Publications**

145 articles in International Scientific Journals (ISI WoS)

7 Chapters in books (6 international, 1 national),

About 100 abstracts in international or national congresses

2 patents

Avellino, December 14th 2021

Main publications (last five years)

Nappo A, González-Gil EM, Ahrens W, Bammann K, Michels N, Moreno LA, Kourides Y, Iacoviello L, Mårild S, Fraterman A, Molnàr D, Veidebaum T, Siani A, Russo P.

Analysis of the association of leptin and adiponectin concentrations with metabolic syndrome in children: Results from the IDEFICS study.

Nutr Metab Cardiovasc Dis. 2017;27:543-551. doi: 10.1016/j.numecd.2017.04.003.

Dello Russo M, Ahrens W, De Henauw S, Eiben G, Hebestreit A, Kourides Y, Lissner L, Molnar D, Moreno LA, Pala V, Veidebaum T, Siani A, Russo P; on behalf of the IDEFICS Consortium.

The Impact of Adding Sugars to Milk and Fruit on Adiposity and Diet Quality in Children: A Cross-Sectional and Longitudinal Analysis of the Identification and Prevention of Dietary- and Lifestyle-Induced Health Effects in Children and Infants (IDEFICS) Study.

Nutrients 2018;10:1350; doi:10.3390/nu10101350

Intemann T, Pigeot I, De Henauw S, Eiben G, Lissner L, Krogh V, Dereń K, Molnár D, Moreno LA, Russo P, Siani A, Sirangelo I, Tornaritis M, Veidebaum T, Pala V; I.Family consortium.

Urinary sucrose and fructose to validate self-reported sugar intake in children and adolescents: results from the I.Family study.

Eur J Nutr. 2019;58:1247-1258. doi: 10.1007/s00394-018-1649-6.

Nappo A, Sparano S, Intemann T, Kourides YA, Lissner L, Molnar D, Moreno LA, Pala V, Sioen I, Veidebaum T, Wolters M, Siani A, Russo P.

Dietary calcium intake and adiposity in children and adolescents: cross-sectional and longitudinal results from IDEFICS/I.Family cohort.

Nutr Metab Cardiovasc Dis. 2019; 29:440-449. doi.org/10.1016/j.numecd.2019.01.015

Börnhorst C, Russo P, Veidebaum T, Tornaritis M, Molnár D, Lissner L, Marild S, De Henauw S, Moreno LA, Intemann T, Wolters M, Ahrens W, Floegel A, on behalf of the IDEFICS and I.Family consortia.

Metabolic status in children and its transitions during childhood and adolescence - The IDEFICS/I.Family study.

Int J Epidemiol. 2019;48:1673-1683. doi: 10.1093/ije/dyz097

Marth S, Börnhorst C, Mehlig K, Russo P, Moreno LA, De Henauw S, Veidebaum T, Molnár D, Tornaritis M, Risé P, Wolters M; IDEFICS and I.Family consortia.

Associations of whole blood polyunsaturated fatty acids and insulin resistance among European children and adolescents.

Eur J Pediatr. 2020;179:1647-1651. doi: 10.1007/s00431-020-03636-1

Börnhorst C, Russo P, Veidebaum T, Tornaritis M, Molnár D, Lissner L, Mårild S, De Henauw S, Moreno LA, Floegel A, Ahrens W, Wolters M.

The role of lifestyle and non-modifiable risk factors in the development of metabolic disturbances from childhood to adolescence.

Int J Obes (Lond) 2020;44:2236-2245. doi: 10.1038/s41366-020-00671-8.

Sirangelo I, Borriello M, Liccardo M, Scafuro M, Russo P, Iannuzzi C.

Hydroxytyrosol Selectively Affects Non-Enzymatic Glycation in Human Insulin and Protects by AGEs Cytotoxicity.

Antioxidants, 2021;10:1127 doi: 10.3390/antiox10071127

Lauria F, Dello Russo M, Formisano A, De Henauw S, Hebestreit A, Hunsberger M, Krogh V, Intemann T, Lissner L, Molnar D, Moreno LA, Reisch LA, Tornaritis M, Veidebaum T, Williams G, Siani A, Russo P. On behalf of the I.Family consortium.

Ultra-processed foods consumption and diet quality of European children, adolescents and adults: results from the I.Family study.

Nutrition, Metabolism & Cardiovascular Diseases 2021;31:3031-3043

doi: 10.1016/j.numecd.2021.07.019.125.

Wolters M, Intemann T, Russo P, Moreno LA, Molnár D, Veidebaum T, Tornaritis M, De Henauw S, Eiben G, Ahrens W, Floegel A on behalf of the IDEFICS and I.Family consortia.

25-Hydroxyvitamin D reference percentiles and the role of their determinants among European children and adolescents.

Eur J Clin Nutr. 2021 Jul 23. doi: 10.1038/s41430-021-00985-4