

Curriculum vitae

Nunzia Limatola



Born in Napoli (Italy) on 26/06/1987
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Current Position: Ph. D. student

Director of Studies: Luigia Santella
Internal Supervisor(s): Elisabetta Tosti
Program: XXVIII cycle Dottorato in Organismi modello nella Ricerca Biomedica e Veterinaria,
Università degli Studi di Napoli Federico II.

Affiliation:

Section BEOM, Stazione Zoologica Anton Dohrn, Napoli (Italy)

Education/Training/Experience

Institute and Location	Degree / Function	Year	Field of Study
Department of Physiology, Università degli Studi di Napoli Federico II, Napoli, Italy.	Bachelor (Laurea)	2006-2009	Biological sciences
Department of Physiology, Università degli Studi di Napoli Federico II, Napoli, Italy.	Master (Laurea)	2010-2012	Biological sciences – Molecular diagnostic
Università degli Studi di Napoli Federico II - Stazione Zoologica Anton Dohrn, Napoli (Italy)	Ph.D.	2013- present	Cell physiology and Developmental biology.

Appointments and awards

2013: Winner of a scholarship delivered by Nakano Foundation in Nagoya (Japan) for foreign student scientists.

2014: Participation in Summer Program in Taiwan by National Science Council in agreement with Minister of Science of Technology of Taiwan.

Publications

Author of 3 publications on ISI-journals and 1 book chapter

List of publications of the last 10 years

Journal Papers

Limatola N, Chun JT, Kyojuka K, Santella L. (2015) Novel Ca²⁺ increases in the maturing oocytes of starfish during the germinal vesicle breakdown. Cell Calcium (in press).

Santella, L, Limatola, N, & Chun, JT. (2015) Calcium and actin in the saga of awakening oocytes. Biochem Biophys Res Commun 460:104-13.

Chun JT, Limatola N, Vasilev F, Santella L. (2014) Early events of fertilization in sea urchin eggs are sensitive to actin-binding organic molecules. Biochem Biophys Res Commun 450: 1166-74.

Book chapter

Santella, L, Limatola, N, & Chun, JT. (2014) Actin Cytoskeleton and Fertilization in Starfish eggs. In: Sexual Reproduction in Animals and Plants, Chapter: 13., Edition : 978-4-43154588-0, Publisher: Springer Verlag, Editors: H. Sawada, N. Inoue, M. Iwano, pp. 141-155