

CURRICULUM VITAE

• PERSONAL INFORMATION

Family name, First name:	Liani, Rossella
E-mail	rossellaliani@yahoo.it
SCOPUS ID	26435427600
Date of birth:	02/05/1981
Nationality:	Italy

• CURRENT POSITION

Position:	Post-doc
Name of Faculty/ Department, Name of University/ Institution/ Country:	Department of Medicine and Aging, University G. d'Annunzio of Chieti-Pescara, Center for Advanced Studies and Technology (CAST), Via L. Polacchi 11, 66100 Chieti, Italy

• EDUCATION

PhD	Science of Aging
Date of Achievement	December 15, 2010
Name of Faculty/ Department, Name of University/ Institution, Country	Department of Medicine and Aging, University G. d'Annunzio of Chieti-Pescara, Center for Advanced Studies and Technology (CAST), Via L. Polacchi 11, 66100 Chieti, Italy
Name of PhD Supervisor	Prof Giovanni Davì

Master Degree	Pharmacy and Industrial Pharmacy
Date of Achievement	July 19, 2007
Name of Faculty/ Department, Name of University/ Institution, Country	Faculty of Pharmacy, University G. d'Annunzio of Chieti-Pescara, Chieti, Italy

• PREVIOUS POSITIONS

Position held	2011/04/01 - 2013/03/31 Post-doc "Diabetes Mellitus and platelet activation"
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Name of Faculty/ Department, Name of University/ Institution/ Country	Department of Medicine and Aging, University G. d'Annunzio of Chieti-Pescara, Center for Advanced Studies and Technology (CAST), Via L. Polacchi 11, 66100 Chieti, Italy
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• FELLOWSHIPS

Scholarship, Name of Faculty/ Department/Centre, Name of University/ Institution/ Country	2013/04/01 - 2015/03/31 Scholarship in "Platelet activation in type 2 diabetic patients with stable coronary artery disease: insight into their thrombotic propensity using a genome wide approach", Department of Medicine and Aging, University G. d'Annunzio of Chieti-Pescara, Center for Advanced Studies and Technology (CAST), Via L. Polacchi 11, 66100 Chieti, Italy
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• CAREER BREAKS

Exact dates Please indicate the reason and the duration in months	Maternity leave February - July 2017 February - September 2019
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• BIBLIOMETRIC DATA

N. of peer reviewed original articles	26
H-index	14
Total no. of citations	682

• PEER REVIEWED PUBLICATIONS

In Vivo Thromboxane-Dependent Platelet Activation Is Persistently Enhanced in Subjects With Impaired Glucose Tolerance Santilli F, Zaccardi F, Liani R, Petrucci G, Simeone P, Pitocco D, Tripaldi R, Rizzi A, Formoso G, Pontecorvi A, Angelucci E, Pagliaccia F, Golato M, De Leva F, Vitacolonna E, Rocca B, Consoli A, Patrono C Diabetes Metab Res Rev. 2020;36(2):e3232 PMID: 31671234 DOI: 10.1002/dmrr.3232 Liraglutide improves memory in obese patients with prediabetes or early type 2 diabetes: a randomized, controlled study. Vadini F, Simeone P, Bocatonda A, Guagnano MT, Liani R, Tripaldi R, Di Castelnuovo A, Cipollone F, Consoli A, Santilli F. Int J Obes (Lond) 2020 Jan 21 PMID: 31965072 DOI: 10.1038/s41366-020-0535-5 Circulating CD40 Ligand, Dickkopf-1 and P-selectin in HIV-infected Patients.
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Falasca K, Reale M, Di Nicola M, Ucciferri C, Zecca IA, Santilli F, Pontolillo M, **Liani R**, D'Angelo C, Costantini E, Vecchiet J.
HIV Med Nov 2019; 20 (10):681-690. PMID: 3142461 DOI: 10.1111/hiv.12789

Thromboxane-Dependent Platelet Activation in Obese Subjects with Prediabetes or Early Type 2 Diabetes: Effects of Liraglutide- or Lifestyle Changes-Induced Weight Loss.

Simeone P, **Liani R**, Tripaldi R, Di Castelnuovo A, Guagnano MT, Tartaro A, Bonadonna RC, Federico V, Cipollone F, Consoli A, Santilli F.

Nutrients. 2018 Dec 2;10(12). PMID: 30513818 PMCID: PMC6315606 DOI: 10.3390/nu10121872

Significance of urinary 11-dehydro-thromboxane B₂ in age-related diseases: Focus on atherothrombosis.

Simeone P, Boccacatonda A, **Liani R**, Santilli F.

Ageing Res Rev. 2018 Dec;48:51-78. Review. PMID: 30273676 DOI: 10.1016/j.arr.2018.09.004

Oxidant stress as a major determinant of platelet activation in invasive breast cancer.

Ferroni P, Santilli F, Cavaliere F, Simeone P, Costarelli L, **Liani R**, Tripaldi R, Riondino S, Roselli M, Davi G, Guadagni F.

Int J Cancer 2017, 140(3):697-704. PMID: 27784132 DOI: 10.1002/ijc.30488

Increased circulating resistin is associated with insulin resistance, oxidative stress and platelet activation in type 2 diabetes mellitus.

Santilli F, **Liani R**, Di Fulvio P, Formoso G, Simeone P, Tripaldi R, Ueland T, Aukrust P, Davi G. Thromb Haemost. 2016 Oct 6;116(6). PMID: 27709225 DOI: 10.1160/TH16-06-0471

LIGHT/TNFSF14 is increased in patients with type 2 diabetes mellitus and promotes islet cell dysfunction and endothelial cell inflammation in vitro.

Halvorsen B, Santilli F, Scholz H, Sahraoui A, Gulseth HL, Wium C, Lattanzio S, Formoso G, Di Fulvio P, Otterdal K, Retterstøl K, Holven KB, Gregersen I, Stavik B, Bjerkeli V, Michelsen AE, Ueland T, **Liani R**, Davi G, Aukrust P.

Diabetologia. 2016 Oct;59(10):2134-44. PMID: 27421726 PMCID: PMC5016561 DOI: 10.1007/s00125-016-4036-y

Oxidative stress and thromboxane-dependent platelet activation in inflammatory bowel disease: effects of anti-TNF- α treatment.

Di Sabatino A, Santilli F, Guerci M, Simeone P, Ardizzone S, Massari A, Giuffrida P, Tripaldi R, Malara A, **Liani R**, Gurini E, Aronico N, Balduini A, Corazza GR, Davi G.

Thromb Haemost. 2016 Aug 30;116(3):486-95. PMID: 27305860 DOI: 10.1160/TH16-02-0167

Pentraxin 3 and Platelet Activation in Obese Patients After Gastric Banding.

Santilli F, Guagnano MT, Innocenti P, Aceto L, Vazzana N, Lattanzio S, **Liani R**, Tripaldi R, Creato V, Romano M, Davi G. Circ J. 2016;80(2):502-11. PMID: 26632534 DOI: 10.1253/circj.CJ-15-0721

Arterial stiffness and sedentary lifestyle: Role of oxidative stress.

Lessiani G, Santilli F, Boccacatonda A, Iodice P, **Liani R**, Tripaldi R, Saggini R, Davi G.

Vascul Pharmacol. 2016 Apr;79:1-5. PMID: 26044182 DOI: 10.1016/j.vph.2015.05.017

Platelets and diabetes mellitus.

Santilli F, Simeone P, **Liani R**, Davi G.

Prostaglandins Other Lipid Mediat. 2015 Jul;120:28-39. Review. PMID: 25986598 DOI: 10.1016/j.prostaglandins.2015.05.002

Circulating dickkopf-1 in diabetes mellitus: association with platelet activation and effects of improved metabolic control and low-dose aspirin.

Lattanzio S, Santilli F, **Liani R**, Vazzana N, Ueland T, Di Fulvio P, Formoso G, Consoli A, Aukrust P, Davì G.

J Am Heart Assoc. 2014 Jul 18;3(4). pii: e001000. PMID: 25037197 PMCID: PMC4310390 DOI: 10.1161/JAHA.114.001000

Circulating myeloid-related protein-8/14 is related to thromboxane-dependent platelet activation in patients with acute coronary syndrome, with and without ongoing low-dose aspirin treatment.

Santilli F, Paloscia L, **Liani R**, Di Nicola M, Di Marco M, Lattanzio S, La Barba S, Pascale S, Mascellanti M, Davì G.

J Am Heart Assoc. 2014 Jul 18;3(4). pii: e000903. PMID: 25037196 PMCID: PMC4310373 DOI: 10.1161/JAHA.114.000903

Effects of a pulsatile electrostatic field on ischemic injury to the diabetic foot: evaluation of refractory ulcers.

Liani M, Trabassi E, Cusaro C, Zoppis E, Maduli E, Pezzato R, Piccoli P, Maraschin M, Bau P, Cortese P, Cogo A, Salvati F, **Liani R**.

Prim Care Diabetes. 2014 Oct;8(3):244-9. PMID: 24434128 DOI: 10.1016/j.pcd.2013.11.009

Effects of high-amount-high-intensity exercise on in vivo platelet activation: modulation by lipid peroxidation and AGE/RAGE axis.

Santilli F, Vazzana N, Iodice P, Lattanzio S, **Liani R**, Bellomo RG, Lessiani G, Perego F, Saggini R, Davì G.

Thromb Haemost. 2013 Dec;110(6):1232-40. PMID: 24030807 DOI: 10.1160/TH13-04-0295

Endogenous secretory RAGE in obese women: association with platelet activation and oxidative stress.

Vazzana N, Guagnano MT, Cuccurullo C, Ferrante E, Lattanzio S, **Liani R**, Romano M, Davì G.

J Clin Endocrinol Metab. 2012 Sep;97(9):E1726-30. PMID: 22761461 DOI: 10.1210/jc.2012-1473

The recovery of platelet cyclooxygenase activity explains interindividual variability in responsiveness to low-dose aspirin in patients with and without diabetes.

Rocca B, Santilli F, Pitocco D, Mucci L, Petrucci G, Vitacolonna E, Lattanzio S, Mattoscio D, Zaccardi F, **Liani R**, Vazzana N, Del Ponte A, Ferrante E, Martini F, Cardillo C, Morosetti R, Mirabella M, Ghirlanda G, Davì G, Patrono C.

J Thromb Haemost. 2012 Jul;10(7):1220-30. PMID: 22471290 DOI: 10.1111/j.1538-7836.2012.04723.x

Plasma levels of soluble CD36, platelet activation, inflammation, and oxidative stress are increased in type 2 diabetic patients.

Liani R, Halvorsen B, Sestili S, Handberg A, Santilli F, Vazzana N, Formoso G, Aukrust P, Davì G.

Free Radic Biol Med. 2012 Apr 15;52(8):1318-24. PMID: 22343420 DOI: 10.1016/j.freeradbiomed.2012.02.012

Platelet activation in obesity and metabolic syndrome.

Santilli F, Vazzana N, **Liani R**, Guagnano MT, Davì G.

Obes Rev. 2012 Jan;13(1):27-42 Review. PMID: 21917110 DOI: 10.1111/j.1467-789X.2011.00930.x

Study of cystatin C (Cys C) in relation to the calculation of the glomerular filtration rate and bioelectrical impedance analysis parameters in obese patients with and without type 2 diabetes

Liani M, Trabassi E, Tresca E, Ciantra G, **Liani R**.

Italian Journal of Medicine 2012 March;6(1):33-37. DOI 10.1016/j.itjm.2011.07.012

Inflammation, oxidative stress and platelet activation in aspirin-treated critical limb ischaemia: Beneficial effects of iloprost.

Lessiani G, Vazzana N, Cuccurullo C, Di Michele D, Laurora G, Sgrò G, Di Ruscio P, Simeone E, Di Iorio P, Lattanzio S, **Liani R**, Ferrante E, Davì G.

Thromb Haemost. 2011 Feb 1;105(2):321-8. PMID: 21103664 DOI: 10.1160/TH10-07-0499

Effects of atorvastatin and rosuvastatin on thromboxane-dependent platelet activation and oxidative stress in hypercholesterolemia.

Puccetti L, Santilli F, Pasqui AL, Lattanzio S, **Liani R**, Ciani F, Ferrante E, Ciabattini G, Scarpini F, Ghezzi A, Auteri A, Davì G.

Atherosclerosis. 2011 Jan;214(1):122-8. PMID: 21056418 DOI: 10.1016/j.atherosclerosis.2010.10.006

Cyclooxygenase-1 haplotype C50T/A-842G does not affect platelet response to aspirin.

Pettinella C, Romano M, Stuppia L, Santilli F, **Liani R**, Davì G.

Thromb Haemost. 2009 Apr;101(4):687-90. PMID: 19350112

• BOOK CHAPTERS

Santilli F, Simeone P, **Liani R**. Platelets, Fourth Edition. Chapter 27: Platelets and Diabetes mellitus. Edited by Alan D. Michelson. Elsevier/Academic Press 2018.

Santilli F, Simeone P, **Liani R**, Davì G. Platelets and Diabetes. Chapter · January 2017. DOI: 10.1007/978-3-319-47462-5_82. In book: Platelets in Thrombotic and Non-Thrombotic Disorders, Gresele P. pp.1225

I authorize the treatment of my personal data in reference to the D.Lgs 30/6/2003, n. 196

San Giovanni Teatino, 06.04.2020