

curriculum vitae

Personal Information

<i>Name</i>	Schirone Leonardo
<i>Mobile</i>	
<i>Position</i>	Post-Doc Fellow at “La Sapienza – University of Rome”
<i>E-mail</i>	Leonardo.schirone@uniroma1.it
<i>Nationality</i>	Italian
<i>Birth Date</i>	

Education

<i>PhD (2015-2018)</i>	PhD in Molecular Medicine – Faculty of Medicine and Pharmacy “La Sapienza – University of Rome” (Italy) Graduation Mark: Excellent with honors Thesis: “The role of the Hippo pathway in the pathogenesis of doxorubicin-induced cardiomyopathy”
<i>Master Degree (2014-2015)</i>	Master Degree in Medical Biotechnologies – Faculty of Medicine and Pharmacy “La Sapienza – University of Rome” (Italy) Graduation Mark: 110/110 with honors Thesis: “Characterization of STAT3 activity in denervation-induced muscular atrophy”
<i>Bachelor Degree (2011-2013)</i>	Bachelor in Biotechnologies – Interfaculty course - “La Sapienza – University of Rome” (Italy) Graduation Mark: 110/110 with honors Thesis: “The role of substrate stiffness in the process of differentiation of hepatic stem cells”

Peer-reviewer Activity

International Journal of Cardiology (IF: 3.5), 2017-Today
Oxidative Medicine and Cellular Longevity (IF: 5.1), 2019-Today
BioMed Research International (IF: 2.6), 2019-Today

Editorial Activity for peer-reviewed Journals

Oxidative Medicine and Cellular Longevity (IF: 5.1) - Lead Guest Editor on the Special Issue “**The Role of Anthracyclines in Cardio-Oncology: Oxidative Stress, Inflammation, and Autophagy**” (ongoing)

Research Fundings

- PRIN 2017 Italian National Project - 2017N8K7S2 – Member of the research team for Cardiac Molecular Investigation (Team leader: Sebastiano Sciarretta)
(Coordinator: Capodanno Davide Francesco) “Impact of autophagy activation on cardiac remodeling and vascular damage: a translational study”
Total Funding: 611.944 €
Team Funding: 155.135 €
- ATENEO Sapienza 2017 - AR11715C81FCFF6E – Principal Investigator
(Supervisor: Sebastiano Sciarretta) “Ruolo dell’hippo pathway nella cardiotoxicità indotta da doxorubicina”
Funding: 1000 euro
- ATENEO Sapienza 2016; Categoria Medi; Componente del gruppo di ricerca.
(Principal Investigator: Sebastiano Sciarretta) “Studio del ruolo dell’autofagia come meccanismo di protezione da stress iperglicemico per la funzione vasculo-endoteliale e per il potenziale rigenerativo cardiovascolare.
Funding: 14500 €.

Bibliometric Indexes

Total number of publications (SCOPUS): 15

Total number of citations (SCOPUS): 267

Mean number of citations per publication (SCOPUS): 17.8

H-Index (SCOPUS): 6

Bibliography

1. Forte M, **Schirone L**, Ameri P, et al. Br J Pharmacol. 2020 Apr 15.
2. Raffa S, Chin XLD, Stanzione R, et al. Int J Cardiol. 2019 Jul 1;286:127-133
3. **Schirone L**, Iaccarino A, Saade W, et al. Biomed Res Int. 2018 Dec 30;2018:4109358
4. Cavarretta E, Peruzzi M, Del Vescovo R, et al. Oxid Med Cell Longev. 2018 Nov 21;2018:4061901
5. Sciarretta S, Yee D, Nagarajan N, et al. J Am Coll Cardiol 2018;71:1999-2010.
6. Iaccarino A, Frati G, **Schirone L**, et al. J Thorac Dis 2018;10:5154-61.
7. Balistreri CR, Crapanzano F, **Schirone L**, et al. Sci Rep 2018;8:13834.
8. **Schirone L**, Forte M, Palmerio S, et al. Oxid Med Cell Longev 2017;2017:3920195.
9. Iop L, Dal Sasso E, **Schirone L**, et al. Mediators Inflamm 2017;2017:7953486.
10. Frati G, **Schirone L**, Chimenti I, et al. Cardiovasc Res 2017;113:378-88.
11. De Falco E, Bordin A, Scaccia E, et al.. Int J Cardiol 2017;243:421-3.
12. Carnevale R, Pignatelli P, Frati G, et al. Sci Rep 2017;7:3797.
13. Biondi-Zoccai G, Marullo AGM, Peruzzi M, et al. J Am Coll Cardiol 2017;69:2575-6.
14. Angelini F, Pagano F, Bordin A, et al. Oxid Med Cell Longev 2017;2017:2712751.
15. Forte M, Nocella C, De Falco E, et al.. High Blood Press Cardiovasc Prev 2016;23:355-64.

International Network/Working Group Membership

ECI member of Leducq Transatlantic Network of Excellence – “Modulating autophagy to treat CV disease”

Popularization Activity

Scientific popularizer for Italian broadcast “Radio Rock 106.6 FM”

Co-management for UNISTEM DAYS – Latina (high school popularization)