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Personal data

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Education

1983: Degree of Chemist (Industrial Chemistry), Istituto "Marie Curie", Milan, Italy
1987: Degree of Biochemical Research Technician, Institute for Pharmacological
Research "Mario Negri", Milan, Italy
2007: Degree of Biological and Chemical Analysis, University Carlo Bo, Urbino, Italy

Current Position:

Research activity at Vascular Biology Laboratory, IFOM, the FIRC Institute of
Molecular Oncology Foundation, Milan, Italy

Research Activity

1997: Research activity at Center for Transgene Technology and Gene
Therapy, (Peter Carmeliet, Chief), Flanders Interuniversity Institute for
Biotechnology, Leuven, Belgium
2005: Research activity at the Laboratory of Molecular Cell Biology (Benjamin
Geiger Chief), Weizmann Institute of Science, Rehovot, Israel

Publications

- Giampietro C, Disanza A, Bravi L, Barrios-Rodiles M, **Corada M**, Frittoli E, Savorani C, Lampugnani MG, Boggetti B, Niessen C, Wrana JL, Scita G, Dejana E. The actin-binding protein EPS8 binds VE-cadherin and modulates YAP localization and signaling. *J Cell Biol.* 2015 Dec 21;211(6):1177-92. IF 9.83
- Cuttano R, Rudini N, Bravi L, **Corada M**, Giampietro C, Papa E, Morini MF, Maddaluno L, Baeyens N, Adams RH, Jain MK, Owens GK, Schwartz M, Lampugnani MG, Dejana E. KLF4 is a key determinant in the development and progression of cerebral cavernous malformations. *EMBO Mol Med.* 2015 Nov 26;8(1):6-24. IF 8.66
- Bravi L, Rudini N, Cuttano R, Giampietro C, Maddaluno L, Ferrarini L, Adams RH, **Corada M**, Boulday G, Tournier-Lasserre E, Dejana E, Lampugnani MG. Sulindac metabolites decrease cerebrovascular malformations in CCM3-knockout mice. *Proc Natl Acad Sci U S A.* 2015 Jul 7;112(27):8421-6. IF 9.67

- **Corada M**, Morini MF, Dejana E. Signaling pathways in the specification of arteries and veins. *Arterioscler Thromb Vasc Biol.* 2014 Nov;34(11):2372-7. IF 6.00

- Giannotta M, Benedetti S, Tedesco FS, **Corada M**, Trani M, D'Antuono R, Millet Q, Orsenigo F, Gálvez BG, Cossu G, Dejana E. Targeting endothelial junctional adhesion molecule-A/ EPAC/ Rap-1 axis as a novel strategy to increase stem cell engraftment in dystrophic muscles. *EMBO Mol Med.* 2014 Feb;6(2):239-58. IF 8.66

- **Corada M**, Orsenigo F, Morini MF, Pitulescu ME, Bhat G, Nyqvist D, Breviaro F, Conti V, Briot A, Iruela-Arispe ML, Adams RH, Dejana E. Sox17 is indispensable for acquisition and maintenance of arterial identity. *Nat Commun.* 2013;4:2609. IF 11.47

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Maddaluno L, Rudini N, Cuttano R, Bravi L, Giampietro C, **Corada M**, Ferrarini L, Orsenigo F, Papa E, Boulday G, Tournier-Lasserre E, Chapon F, Richichi C, Retta SF, Lampugnani MG, Dejana E. EndMT contributes to the onset and progression of cerebral cavernous malformations. *Nature.* 2013 Jun 27;498(7455):492-6. IF 42.35