# Andrea Caporali

## List of Publications by Year in Descending Order

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This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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|---|---|---|---|
| 23 papers | 1,314 citations | 13 h-index | 25 g-index |
| 25 ext. papers | 1,514 ext. citations | 10.8 avg, IF | 4.51 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 23 | Autophagy at the interface of endothelial cell homeostasis and vascular disease. *FEBS Journal*, **2021**, | 5.7 | 4 |
| 22 | How a new drug is born. *European Heart Journal*, **2021**, 42, 3039-3041 | 9.5 | |
| 21 | Long Non-Coding RNA Regulation of Epigenetics in Vascular Cells. *Non-coding RNA*, **2021**, 7, | 7.1 | 2 |
| 20 | The LINC00961 transcript and its encoded micropeptide, small regulatory polypeptide of amino acid response, regulate endothelial cell function. *Cardiovascular Research*, **2020**, 116, 1981-1994 | 9.9 | 19 |
| 19 | miR-96 and miR-183 differentially regulate neonatal and adult postinfarct neovascularization. *JCI Insight*, **2020**, 5, | 9.9 | 7 |
| 18 | Trichoplein binds PCM1 and controls endothelial cell function by regulating autophagy. *EMBO Reports*, **2020**, 21, e48192 | 6.5 | 6 |
| 17 | Depletion of Trichoplein (TpMs) Causes Chromosome Mis-Segregation, DNA Damage and Chromosome Instability in Cancer Cells. *Cancers*, **2020**, 12, | 6.6 | 2 |
| 16 | Future directions for therapeutic strategies in post-ischaemic vascularization: a position paper from European Society of Cardiology Working Group on Atherosclerosis and Vascular Biology. *Cardiovascular Research*, **2018**, 114, 1411-1421 | 9.9 | 8 |
| 15 | MicroRNA-based therapeutics in cardiovascular disease: screening and delivery to the target. *Biochemical Society Transactions*, **2018**, 46, 11-21 | 5.1 | 78 |
| 14 | The adipokine leptin modulates adventitial pericyte functions by autocrine and paracrine signalling. *Scientific Reports*, **2017**, 7, 5443 | 4.9 | 9 |
| 13 | p75(NTR)-dependent activation of NF-B regulates microRNA-503 transcription and pericyte-endothelial crosstalk in diabetes after limb ischaemia. *Nature Communications*, **2015**, 6, 8024 | 17.4 | 89 |
| 12 | EZH2 modulates angiogenesis in vitro and in a mouse model of limb ischemia. *Molecular Therapy*, **2015**, 23, 32-42 | 11.7 | 39 |
| 11 | Local inhibition of microRNA-24 improves reparative angiogenesis and left ventricle remodeling and function in mice with myocardial infarction. *Molecular Therapy*, **2013**, 21, 1390-402 | 11.7 | 107 |
| 10 | Soluble ST2 is regulated by p75 neurotrophin receptor and predicts mortality in diabetic patients with critical limb ischemia. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2012**, 32, e149-60 | 9.4 | 33 |
| 9 | MicroRNAs in Postischemic Vascular Repair. *Cardiology Research and Practice*, **2012**, 2012, 486702 | 1.9 | 28 |
| 8 | MicroRNA-503 and the extended microRNA-16 family in angiogenesis. *Trends in Cardiovascular Medicine*, **2011**, 21, 162-6 | 6.9 | 66 |
| 7 | MicroRNA regulation in angiogenesis. *Vascular Pharmacology*, **2011**, 55, 79-86 | 5.9 | 129 |

# List of Publications

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|---|---|---|---|
| 6 | Deregulation of microRNA-503 contributes to diabetes mellitus-induced impairment of endothelial function and reparative angiogenesis after limb ischemia. *Circulation*, **2011**, 123, 282-91 | 16.7 | 322 |
| 5 | Nerve growth factor promotes cardiac repair following myocardial infarction. *Circulation Research*, **2010**, 106, 1275-84 | 15.7 | 148 |
| 4 | Cardiovascular actions of neurotrophins. *Physiological Reviews*, **2009**, 89, 279-308 | 47.9 | 137 |
| 3 | Neurotrophin p75 receptor (p75NTR) promotes endothelial cell apoptosis and inhibits angiogenesis: implications for diabetes-induced impaired neovascularization in ischemic limb muscles. *Circulation Research*, **2008**, 103, e15-26 | 15.7 | 78 |
| 2 | Eosinophil deficiency promotes aberrant repair and adverse remodelling following acute myocardial infarction | | 1 |
| 1 | Trichoplein controls endothelial cell function by regulating autophagy | | 1 |