Silvia Pulignani

List of Publications by Year
in descending order

20 papers	369 citations	840776 11 h-index	794594 19 g-index
22 all docs	22 docs citations	22 times ranked	691 citing authors

#	Article	IF	Citations
1	Functional characterization and circulating expression profile of dysregulated microRNAs in BAV-associated aortopathy. Heart and Vessels, 2020, 35, 432-440.	1.2	5
2	MicroRNAs and Congenital Heart Disease: Where Are We Now?. Revista Espanola De Cardiologia (English Ed), 2019, 72, 7-9.	0.6	2
3	Independent and Combined Effects of Telomere Shortening and mtDNA4977 Deletion on Long-term Outcomes of Patients with Coronary Artery Disease. International Journal of Molecular Sciences, 2019, 20, 5508.	4.1	14
4	microRNAs in bicuspid aortic valve associated aortopathy: Recent advances and future perspectives. Journal of Cardiology, 2019, 74, 297-303.	1.9	6
5	Influence of genetic polymorphisms in DICER and XPO5 genes on the risk of coronary artery disease and circulating levels of vascular miRNAs. Thrombosis Research, 2019, 180, 32-36.	1.7	8
6	El papel de los microARN en las cardiopatÃas congÃ©nitas: quÃ© sabemos. Revista Espanola De Cardiologia, 2019, 72, 7-9.	1.2	5
7	A Functional Aryl Hydrocarbon Receptor Genetic Variant, Alone and in Combination with Parental Exposure, is a Risk Factor for Congenital Heart Disease. Cardiovascular Toxicology, 2018, 18, 261-267.	2.7	3
8	Targeted Next-Generation Sequencing in Patients with Non-syndromic Congenital Heart Disease. Pediatric Cardiology, 2018, 39, 682-689.	1.3	20
9	Prognostic value of mitochondrial DNA4977 deletion and mitochondrial DNA copy number in patients with stable coronary artery disease. Atherosclerosis, 2018, 276, 91-97.	0.8	29
10	miRNome Profiling in Bicuspid Aortic Valve-Associated Aortopathy by Next-Generation Sequencing. International Journal of Molecular Sciences, 2017, 18, 2498.	4.1	15
11	Genetic and Epigenetic Mechanisms Linking Air Pollution and Congenital Heart Disease. Journal of Cardiovascular Development and Disease, 2016, 3, 32.	1.6	15
12	3â€™UTR SNPs and Haplotypes in the GATA4 Gene Contribute to the Genetic Risk of Congenital Heart Disease. Revista Espanola De Cardiologia (English Ed), 2016, 69, 760-765.	0.6	7
13	Radiobiological Effectiveness of Ultrashort Laser-Driven Electron Bunches: Micronucleus Frequency, Telomere Shortening and Cell Viability. Radiation Research, 2016, 186, 245-253.	1.5	21
14	Holtâ€“Oram syndrome with intermediate atrioventricular canal defect, and aortic coarctation: Functional characterization of a de novo TBX5 mutation. American Journal of Medical Genetics, Part A, 2014, 164, 1419-1424.	1.2	21
15	Congenital Heart Disease: The Crossroads of Genetics, Epigenetics and Environment. Current Genomics, 2014, 15, 390-399.	1.6	75
16	Lack of Association of the 3â€²-UTR Polymorphism (rs1017) in the ISL1 Gene and Risk of Congenital Heart Disease in the White Population. Pediatric Cardiology, 2013, 34, 938-941.	1.3	8
17	Genetics of congenital heart defects: is it not all in the DNA?. Translational Research, 2013, 161, 59-61.	5.0	3
18	Maternal Environmental Exposure, Infant GSTP1 Polymorphism, and Risk of Isolated Congenital Heart Disease. Pediatric Cardiology, 2013, 34, 281-285.	1.3	16

#	Article	IF	Citations
19	Germline hereditary, somatic mutations and microRNAs targeting-SNPs in congenital heart defects. Journal of Molecular and Cellular Cardiology, 2013, 60, 84-89.	1.9	26
20	Maternal and Paternal Environmental Risk Factors, Metabolizing GSTM1 and GSTT1 Polymorphisms, and Congenital Heart Disease. American Journal of Cardiology, 2011, 108, 1625-1631.	1.6	60