

# Barbara Colombi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2364082/publications.pdf>

Version: 2024-02-01

11  
papers

2,065  
citations

1163117

8  
h-index

1474206

9  
g-index

11  
all docs

11  
docs citations

11  
times ranked

2002  
citing authors

#	ARTICLE	IF	CITATIONS
1	Clinical and Molecular Characterization of Patients With Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Circulation</i> , 2002, 106, 69-74.	1.6	1,103
2	Arrhythmogenesis in Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Circulation Research</i> , 2006, 99, 292-298.	4.5	293
3	Bidirectional Ventricular Tachycardia and Fibrillation Elicited in a Knock-In Mouse Model Carrier of a Mutation in the Cardiac Ryanodine Receptor. <i>Circulation Research</i> , 2005, 96, e77-82.	4.5	247
4	Increased Ca <sup>2+</sup> Sensitivity of the Ryanodine Receptor Mutant RyR2 <sup>R4496C</sup> Underlies Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Circulation Research</i> , 2009, 104, 201-209.	4.5	137
5	Unexpected Structural and Functional Consequences of the R33Q Homozygous Mutation in Cardiac Calsequestrin. <i>Circulation Research</i> , 2008, 103, 298-306.	4.5	124
6	Calmodulin kinase II inhibition prevents arrhythmias in RyR2 <sup>R4496C</sup> mice with catecholaminergic polymorphic ventricular tachycardia. <i>Journal of Molecular and Cellular Cardiology</i> , 2011, 50, 214-222.	1.9	103
7	Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Herz</i> , 2007, 32, 212-217.	1.1	41
8	Efficacy and Limitations of Quinidine in Patients With Brugada Syndrome. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2019, 12, .	4.8	14
9	Arrhythmogenic Mechanism of Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Journal of Arrhythmia</i> , 2006, 22, 202-208.	1.2	3
10	Impact of RyR2 Mutation Responsible for Catecholaminergic Polymorphic Ventricular Tachycardia (CPTV) on the Short Term Interval-Force Relationship of Atrial and Ventricular Myocardium. <i>Biophysical Journal</i> , 2009, 96, 111a.	0.5	0
11	Arrhythmogenic Mechanism of Catecholaminergic Polymorphic Ventricular Tachycardia. <i>Journal of Arrhythmia</i> , 2006, 22, 202-208.	1.2	0