Angeliki Asimaki

List of Publications by Year in Descending Order

64 papers	3,956 citations	31 h-index	62 g-index
68 ext. papers	4,805 ext. citations	7.9 avg, IF	4.83 L-index

#	Paper	IF	Citations
64	Clinical and Molecular Aspects of Naxos Disease. *Heart Failure Clinics*, **2022**, 18, 89-99	3.3	0
63	Inflammation and Immune Response in Arrhythmogenic Cardiomyopathy: State-of-the-Art Review. *Circulation*, **2021**, 144, 1646-1655	16.7	5
62	The Novel Desmin Variant p.Leu115Ile Is Associated With a Unique Form of Biventricular Arrhythmogenic Cardiomyopathy. *Canadian Journal of Cardiology*, **2021**, 37, 857-866	3.8	7
61	Desmosomal COP9 regulates proteome degradation in arrhythmogenic right ventricular dysplasia/cardiomyopathy. *Journal of Clinical Investigation*, **2021**, 131,	15.9	3
60	Brugada syndrome and arrhythmogenic cardiomyopathy: overlapping disorders of the connexome?. *Europace*, **2021**, 23, 653-664	3.9	8
59	Exercise triggers CAPN1-mediated AIF truncation, inducing myocyte cell death in arrhythmogenic cardiomyopathy. *Science Translational Medicine*, **2021**, 13,	17.5	15
58	Histopathological Features and Protein Markers of Arrhythmogenic Cardiomyopathy.. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 746321	5.4	1
57	Morphometric characterization of collagen and fat in normal ventricular myocardium. *Cardiovascular Pathology*, **2020**, 48, 107224	3.8	8
56	Diagnosis of arrhythmogenic cardiomyopathy: The Padua criteria. *International Journal of Cardiology*, **2020**, 319, 106-114	3.2	89
55	Arrhythmogenic right ventricular cardiomyopathy: evaluation of the current diagnostic criteria and differential diagnosis. *European Heart Journal*, **2020**, 41, 1414-1429	9.5	110
54	RNA sequencing-based transcriptome profiling of cardiac tissue implicates novel putative disease mechanisms in FLNC-associated arrhythmogenic cardiomyopathy. *International Journal of Cardiology*, **2020**, 302, 124-130	3.2	10
53	Filamin C variants are associated with a distinctive clinical and immunohistochemical arrhythmogenic cardiomyopathy phenotype. *International Journal of Cardiology*, **2020**, 307, 101-108	3.2	30
52	Therapeutic Modulation of the Immune Response in Arrhythmogenic Cardiomyopathy. *Circulation*, **2019**, 140, 1491-1505	16.7	57
51	Sudden Death and Left Ventricular Involvement in Arrhythmogenic Cardiomyopathy. *Circulation*, **2019**, 139, 1786-1797	16.7	70
50	Definition and treatment of arrhythmogenic cardiomyopathy: an updated expert panel report. *European Journal of Heart Failure*, **2019**, 21, 955-964	12.3	47
49	Reduced desmoplakin immunofluorescence signal in arrhythmogenic cardiomyopathy with epicardial right ventricular outflow tract tachycardia. *HeartRhythm Case Reports*, **2019**, 5, 57-62	1	4
48	Distinct molecular signature of phospholamban p.Arg14del arrhythmogenic cardiomyopathy. *Cardiovascular Pathology*, **2019**, 40, 2-6	3.8	9

47	Filamin C Truncation Mutations Are Associated With Arrhythmogenic Dilated Cardiomyopathy and Changes in the Cell-Cell Adhesion Structures. *JACC: Clinical Electrophysiology*, **2018**, 4, 504-514	4.6	84
46	Homozygous Truncating Variant in PKP2 Causes Hypoplastic Left Heart Syndrome. *Circulation Genomic and Precision Medicine*, **2018**, 11, e002397	5.2	6
45	MY APPROACH to the patient with arrhythmogenic right ventricular cardiomyopathy (ARVC). *Trends in Cardiovascular Medicine*, **2017**, 27, 293	6.9	
44	Development of dilated cardiomyopathy and impaired calcium homeostasis with cardiac-specific deletion of ESRR *American Journal of Physiology - Heart and Circulatory Physiology*, **2017**, 312, H662-H671	5.2	12
43	Characterizing the Molecular Pathology of Arrhythmogenic Cardiomyopathy in Patient Buccal Mucosa Cells. *Circulation: Arrhythmia and Electrophysiology*, **2016**, 9, e003688	6.4	24
42	Biallelic Truncating Mutations in ALPK3 Cause Severe Pediatric Cardiomyopathy. *Journal of the American College of Cardiology*, **2016**, 67, 515-25	15.1	41
41	Central role for GSK3 in the pathogenesis of arrhythmogenic cardiomyopathy. *JCI Insight*, **2016**, 1,	9.9	84
40	Pathogenesis of Arrhythmogenic Cardiomyopathy. *Canadian Journal of Cardiology*, **2015**, 31, 1313-24	3.8	34
39	Cardiac sarcoidosis with severe involvement of the right ventricle: a case report. *Autopsy and Case Reports*, **2015**, 5, 53-63	0.6	5
38	Arrhythmogenic right ventricular cardiomyopathy mutations alter shear response without changes in cell-cell adhesion. *Cardiovascular Research*, **2014**, 104, 280-9	9.9	35
37	Persistent lone atrial fibrillation: clinicopathologic study of 19 cases. *Heart Rhythm*, **2014**, 11, 1250-8	6.7	39
36	Remodeling of cell-cell junctions in arrhythmogenic cardiomyopathy. *Cell Communication and Adhesion*, **2014**, 21, 13-23		18
35	Arrhythmogenic Cardiomyopathy - New Insights into Disease Mechanisms and Drug Discovery. *Progress in Pediatric Cardiology*, **2014**, 37, 3-7	0.4	16
34	Identification of a new modulator of the intercalated disc in a zebrafish model of arrhythmogenic cardiomyopathy. *Science Translational Medicine*, **2014**, 6, 240ra74	17.5	165
33	Reduced plakoglobin immunoreactivity in arrhythmogenic cardiomyopathy: methodological considerations. *Cardiovascular Pathology*, **2013**, 22, 314-8	3.8	7
32	End stage of arrhythmogenic cardiomyopathy with severe involvement of the interventricular septum. *Heart Rhythm*, **2013**, 10, 283-9	6.7	4
31	Remodeling of the cardiac sodium channel, connexin43, and plakoglobin at the intercalated disk in patients with arrhythmogenic cardiomyopathy. *Heart Rhythm*, **2013**, 10, 412-9	6.7	100
30	Expression of cathepsin K and tartrate-resistant acid phosphatase is not confined to osteoclasts but is a general feature of multinucleated giant cells: systematic analysis. *Rheumatology*, **2013**, 52, 1529-33	3.9	21

29	Electrical coupling and propagation in engineered ventricular myocardium with heterogeneous expression of connexin43. *Circulation Research*, **2012**, 110, 1445-53	15.7	43
28	Molecular changes in the heart of a severe case of arrhythmogenic right ventricular cardiomyopathy caused by a desmoglein-2 null allele. *Cardiovascular Pathology*, **2012**, 21, 275-82	3.8	26
27	Gap junctions and arrhythmogenic cardiomyopathy. *Heart Rhythm*, **2012**, 9, 992-5	6.7	13
26	Connexin43 mutation causes heterogeneous gap junction loss and sudden infant death. *Circulation*, **2012**, 125, 474-81	16.7	59
25	Phospholamban R14del mutation in patients diagnosed with dilated cardiomyopathy or arrhythmogenic right ventricular cardiomyopathy: evidence supporting the concept of arrhythmogenic cardiomyopathy. *European Journal of Heart Failure*, **2012**, 14, 1199-207	12.3	270
24	Electrophysiological abnormalities precede overt structural changes in arrhythmogenic right ventricular cardiomyopathy due to mutations in desmoplakin-A combined murine and human study. *European Heart Journal*, **2012**, 33, 1942-53	9.5	117
23	A novel desmocollin-2 mutation reveals insights into the molecular link between desmosomes and gap junctions. *Heart Rhythm*, **2011**, 8, 711-8	6.7	40
22	Left Dominant Arrhythmogenic Cardiomyopathy Caused by a Novel Nonsense Mutation in Desmoplakin. *Revista Espanola De Cardiologia (English Ed)*, **2011**, 64, 530-534	0.7	1
21	Connexin43 Mutation Causes Heterogeneous Gap Junction Loss and Sudden Infant Death. *Circulation*, **2011**, 1	16.7	
20	The role of endomyocardial biopsy in ARVC: looking beyond histology in search of new diagnostic markers. *Journal of Cardiovascular Electrophysiology*, **2011**, 22, 111-7	2.7	22
19	Mechanistic insights into arrhythmogenic right ventricular cardiomyopathy caused by desmocollin-2 mutations. *Cardiovascular Research*, **2011**, 90, 77-87	9.9	37
18	Altered desmosomal proteins in granulomatous myocarditis and potential pathogenic links to arrhythmogenic right ventricular cardiomyopathy. *Circulation: Arrhythmia and Electrophysiology*, **2011**, 4, 743-52	6.4	122
17	Arrhythmogenic right ventricular cardiomyopathy/dysplasia on the basis of the revised diagnostic criteria in affected families with desmosomal mutations. *European Heart Journal*, **2011**, 32, 1097-104	9.5	64
16	Desmin mutations as a cause of right ventricular heart failure affect the intercalated disks. *Heart Rhythm*, **2010**, 7, 1058-64	6.7	83
15	Arrhythmogenic right ventricular cardiomyopathy: new insights into mechanisms of disease. *Cardiovascular Pathology*, **2010**, 19, 166-70	3.8	25
14	Novel missense mutations in exon 15 of desmoglein-2: role of the intracellular cadherin segment in arrhythmogenic right ventricular cardiomyopathy?. *Heart Rhythm*, **2010**, 7, 1446-53	6.7	30
13	Unique epidermolytic bullous dermatosis with associated lethal cardiomyopathy related to novel desmoplakin mutations. *Journal of Cutaneous Pathology*, **2009**, 36, 553-9	1.7	22
12	A new diagnostic test for arrhythmogenic right ventricular cardiomyopathy. *New England Journal of Medicine*, **2009**, 360, 1075-84	59.2	357

11	Prolonged RV endocardial activation duration: a novel marker of arrhythmogenic right ventricular dysplasia/cardiomyopathy. *Heart Rhythm*, **2009**, 6, 769-75	6.7	24
10	Severe cardiac phenotype with right ventricular predominance in a large cohort of patients with a single missense mutation in the DES gene. *Heart Rhythm*, **2009**, 6, 1574-83	6.7	117
9	Arrhythmogenic right ventricular cardiomyopathy: new insights into disease mechanisms and diagnosis. *Journal of Investigative Medicine*, **2009**, 57, 861-4	2.9	12
8	Disparate effects of different mutations in plakoglobin on cell mechanical behavior. *Cytoskeleton*, **2008**, 65, 964-78		27
7	Gap junction remodeling in a case of arrhythmogenic right ventricular dysplasia due to plakophilin-2 mutation. *Journal of Cardiovascular Electrophysiology*, **2008**, 19, 1212-4	2.7	32
6	Clinical and genetic characterization of families with arrhythmogenic right ventricular dysplasia/cardiomyopathy provides novel insights into patterns of disease expression. *Circulation*, **2007**, 115, 1710-20	16.7	401
5	A novel dominant mutation in plakoglobin causes arrhythmogenic right ventricular cardiomyopathy. *American Journal of Human Genetics*, **2007**, 81, 964-73	11	184
4	Desmoglein-2 mutations in arrhythmogenic right ventricular cardiomyopathy: a genotype-phenotype characterization of familial disease. *European Heart Journal*, **2007**, 28, 581-8	9.5	120
3	Arrhythmogenic right ventricular cardiomyopathy caused by deletions in plakophilin-2 and plakoglobin (Naxos disease) in families from Greece and Cyprus: genotype-phenotype relations, diagnostic features and prognosis. *European Heart Journal*, **2006**, 27, 2208-16	9.5	58
2	Clinical expression of plakophilin-2 mutations in familial arrhythmogenic right ventricular cardiomyopathy. *Circulation*, **2006**, 113, 356-64	16.7	167
1	Arrhythmogenic right ventricular dysplasia/cardiomyopathy associated with mutations in the desmosomal gene desmocollin-2. *American Journal of Human Genetics*, **2006**, 79, 978-84	11	299