

分子生理学

論文

A 欧文

A-a

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5. Nakano Y, Ochi H, Sairaku A, Onohara Y, Tokuyama T, Motoda C, Matsumura H, Tomomori S, Amioka M, Hironobe N, Ohkubo Y, Okamura S, Makita N, Yoshida Y, Chayama K, Kihara Y: HCN4 Gene Polymorphisms Are Associated With Occurrence of Tachycardia-Induced Cardiomyopathy in Patients With Atrial Fibrillation. *Circ Genom Precis Med* 11: e001980, 2018 (IF: 5.664) *
6. Tsuji Y, Dobrev D: Prognostic impact of electrical storm in patients with implantable cardioverter defibrillators: mechanistic and therapeutic considerations to reduce the risk of death. *Int J Cardiol* 255: 101-102, 2018 (IF: 4.034) *
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A-e

1. Tsuji Y. CaMKII-mediated phosphorylation of sodium channel and arrhythmogenesis in a rabbit model of electrical storm. 2018 THRS Annual Conference in Conjunction with Tokyo-Taipei-Seoul Arrhythmia Joint Conference. 2018, Taipei.
2. Tsuji Y. Cellular and molecular mechanisms of electrical storm. 42nd ESC Working Group Cardiac Cellular Electrophysiology Meeting. 2018, Essen.
3. Makita N. Genotype-Dependent Differences in Short QT Syndrome. The 11th Asia Pacific Heart Rhythm Society Scientific Session. 2018, Taipei.
4. Makita N. Atrial Conduction Defects Caused by a Connexin45 Mutation. The 11th Asia Pacific Heart Rhythm Society Scientific Session. 2018, Taipei.
5. Makita N. Novel Arrhythmia Syndrome Associated with Gap Junction Mutations. The 11th Asia Pacific Heart Rhythm Society Scientific Session. 2018, Taipei.
6. Makita N. Clinical and Genetic Basis of Calmodulinopathy. The 11th Asia Pacific Heart Rhythm Society Scientific Session. 2018, Taipei.
7. Tsuji Y. Electrical storm associated with heart failure: life threatening challenge. The 11th Asia Pacific Heart Rhythm Society Scientific Session. 2018, Taipei.
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B 邦文

B-b

1. 蒔田直昌. 心臓突然死の病態解明における最新の遺伝学研究—ゲノムワイド関連解析と次世代シーケンス解析—. 循環器内科 84: 699-704, 2018
2. 蒔田直昌. 家族性心房細動の遺伝子基盤. 心電図 38: 286-290, 2018
3. 石川泰輔, 蒔田直昌. 進行性心臓伝導障害の病態と遺伝的背景. 循環器内科 84: 721-728, 2018

B-c

1. 石川泰輔, 蒔田直昌. 循環器科の心電図 ECG for Cardiologists (ed 村川裕二): 151-156, 2018
2. 辻幸臣, 蒔田直昌. 循環器内科専門医バイブル3 不整脈 識る・診る・治す (eds 小室一成, 平尾見三): 33-42, 2018

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2. Makita N. Pathophysiology of Inherited Arrhythmias Associated with Ca Handling Abnormality. The 65th Annual Meeting of the Japan Heart Rhythm Society. 2018, 東京
3. Nakano Y, Ochi H, Onohara Y, Sairaku A, Tokuyama T, Motoda C, Matsumura H, Tomomori S, Amioka M, Hironobe N, Ohkubo Y, Okamura S, Makita N, Yoshida Y, Chayama K, Kihara Y. HCN4 Polymorphisms and Tachycardia Induced Cardiomyopathy The 65th Annual Meeting of the Japan Heart Rhythm Society. 2018, 東京
4. 辻幸臣, 蒔田直昌. CaMKII as a target for novel therapy to treat lethal ventricular tachyarrhythmias. 第57回日本生体医工学学会大会 (旧日本エム・イー学会). 2018, 札幌
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8. 横井 文香 牧武, 山本 雄大, 張田 健志, Wuriyanghai Yimin, 早野 護, 西内 英, 糀谷 泰彦, 廣瀬 紗也子, 高 景山, 大野 聖子, 豊田 太, 吉田 善紀, 蒔田 直昌, 堀江 稔, 木村 剛. CALM2 関連性 QT 延長症候群 iPSC モデルにおいて、l-cis-diltiazem は遅延した L 型 calcium チャンネルの不活性化をさらに強める. 第82回日本循環器学会学術集会. 2018, 東京
9. 八木原 伸江 渡裕, 蒔田 直昌, 堀江 稔, 清水 渉, 大野 聖子, 長谷川 奏恵, 相庭 武司, 田中 敏博, 角田 達彦, 重水 大智, 南野 徹. 不整脈症候群で心臓が構造的に正常な患者における心筋症の原因遺伝子変異の特定. 第82回日本循環器学会学術集会. 2018, 東京
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研究業績集計表

教室等名: 104 分子生理学 (生理学第一)

論文数一覧

	A-a	A-b	A-c	A-d	A-e	合計	SCI	B-a	B-b	B-c	B-d	B-e	合計	総計
2018	7	0	0	0	14	21	7	0	3	2	0	12	17	38

学会発表数一覧

	A-a	A-b		合計	B-a	B-b		合計	総計
		シンポジウム	学会			シンポジウム	学会		
2018	2	6	6	14	2	4	6	12	26

論文総数に係る教員生産係数一覧

	$\frac{\text{欧文論文総数}}{\text{論文総数}}$	教員生産係数 (欧文論文)	$\frac{\text{SCI掲載論文数}}{\text{欧文論文総数}}$	教員生産係数 (SCI掲載論文)
2018	0.553	7	0.333	2.333

Impact factor 値一覧

	Impact factor	教員当たり Impact factor	論文当たり Impact factor
2018	25.466	8.489	3.638