

GIAN ANTONIO DANIELI - 15 ARTICOLI SCIENTIFICI SIGNIFICATIVI

- 1) **Danieli G.A.**, Rodino' E.: Larval moulting cycle and DNA synthesis in *Drosophila hydei* salivary glands. Nature, 213: 424-425, 1967
- 2) Jacob J., **Danieli G.A.**: Electron microscope observations on nuclear pore-polysome association. Cell Differentiation, 1: 119-125, 1972
- 3) **Danieli G.A.**, Mostacciuolo M.L., Pilotto G., Angelini C., Bonfante A.: Duchenne muscular dystrophy. Data from family studies. Human Genetics 54: 63-68, 1980
- 4) **Danieli G.A.**, Barbujani G.: Duchenne muscular dystrophy: frequency of sporadic cases. Human Genetics 67: 252-256, 1984
- 5) **Danieli G.A.**, Mioni F., Mueller-Migl C.R., Vitiello L., Mostacciuolo M.L., Grimm T.: Patterns of deletions of the dystrophin gene in different European populations. Human Genetics 91: 342-346, 1993
- 6) Saad F.A., Halliger B., Mueller-Migl C.R., Roberts R.G., **Danieli G.A.** "Single base substitutions are detected by double strand conformation analysis" Nucleic Acids Research 22: 4352-4353, 1994
- 7) Rampazzo A., Nava A., Erne P., Eberhard M., Vian E., Slomp P., Tiso N., Thiene G., **Danieli G.A.** "A new locus for arrhythmogenic right ventricular cardiomyopathy (ARVD2) maps to chromosome 1q42-q43." Human Molecular Genetics 4: 2151-2154, 1995
- 8) Bortoluzzi S., D'Alessi F., Romualdi C., **Danieli G.A.**: The Human Adult Skeletal Muscle Transcriptional Profile Reconstructed By A Novel Computational Approach. Genome Research 10:344-349, 2000
- 9) Priori S.G., Napolitano C., Tiso N., Memmi M., Vignati G., Bloise R., Sorrentino V., **Danieli G.A.**: Mutations in the cardiac Ryanodine receptor gene (hRYR2) underlie Catecholaminergic Polymorphic Ventricular Tachycardia. Circulation 103 (2): 196-200, 2001
- 10) Bortoluzzi S., D'alessi F., Romualdi C., **Danieli G.A.** "Differential expression of genes coding for ribosomal proteins in different human tissues" Bioinformatics 17:1152-7, 2001
- 11) **Danieli G.A.**, Rampazzo A. "Genetics of Arrhythmogenic Right Ventricular Cardiomyopathy" Current Opinion in Cardiology 17: 218-221, 2002
- 11) Romualdi C., Bortoluzzi S., **Danieli G.A.**: Comparative evaluation of statistical tests detecting differentially expressed genes in multiple tag sampling experiments. Human Molecular Genetics 10: 2133-2144, 2001
- 12) Rampazzo A., Nava A., Malacrida S., Beffagna G., Bauce B., Rossi V., Zimbello R., Simionati B., Basso C., Thiene G., Towbin J.A., **Danieli G.A.**: Mutation in human desmoplakin domain binding to plakoglobin causes a dominant form of arrhythmogenic right ventricular cardiomyopathy. American Journal of Human Genetics 71: 2000-2006, 2002
- 13) Bortoluzzi S., Romualdi C., Bisognin A., **Danieli G.A.**: Disease-genes and intracellular protein networks. Physiological Genomics 15: 223-227, 2003
- 14) Bagattin A., Veronese C., Bauce B., Wuyts W., Settimo L., Nava A., Rampazzo A., **Danieli G.A.** "Denaturing HPLC-based approach for detecting RYR2 mutations involved in malignant arrhythmias" Clinical Chemistry 50(7):1148-55, 2004
- 15) Malacrida S., Katsuyama Y., Droma Y., Basnyat B., Angelini C., Ota M., **Danieli G.A.**: Association between human polymorphic DNA markers and hypoxia adaptation in Sherpa detected by a preliminary genome scan. Annals of Human Genetics 2007 Sep;71(Pt 5):630-8.