

Liste des publications 2020

- Estefanía Lozano-Velasco, Diego Franco, Amelia Aranega and Houria Daimi. Genetics and Epigenetics of Atrial Fibrillation. *Int. J. Mol. Sci.* 2020, 21, 5717; doi:10.3390/ijms21165717
- Douma Z, Dallel M, Bahia W, Ben Salem A, Hachani Ben Ali F, Almawi WY, Lautier C, Haydar S, Grigorescu F, Mahjoub T. Association of estrogen receptor gene variants (ESR1 and ESR2) with polycystic ovary syndrome in Tunisia. *Gene.* 2020 May 30;741:144560. doi: 10.1016/j.gene.2020.144560. Epub 2020 Mar 10. PMID: 32169631.
- Daimi H, Franco D. Regulation of SCN5A by Non-coding RNAs in the Brugada Syndrome Context. *J Cardiol and Cardiovasc Sciences.* 2020;4(2):65-70
- Coffee and Green Tea Decoction Intake in the Tunisian Population According to Genetic Polymorphisms of Genes Involved in Habitual Caffeine Intake and Green Tea Decoction Intake in the Tunisian Population According to Genetic Polymorphisms of Genes Involved in Habitual Caffeine Intake.
- Comparing the SCN5A Gene Sequence and Expression in Three Different Brugada Syndrome Profiles of Patients: New Insights for Genotype-Phenotype Correlation
- Nasrallah H, Aissa I, Slim C, Boujbiha MA, Zaouali MA, Bejaoui M, Wilke V, Ben Jannet H, Mosbah H, Ben Abdennebi H. Effect of oleuropein on oxidative stress, inflammation and apoptosis induced by ischemia-reperfusion injury in rat kidney. *Life Sci.* 2020 Aug 15;255:117833. doi: 10.1016/j.lfs.2020.117833. Epub 2020 May 22. PMID: 32450167.
- Bedoui SA, Barbirou M, Stayoussef M, Dallel M, Mokrani A, Makni L, Mezlini A, Bouhaouala-Zahar B, Yacoubi-Loueslati B, Almawi WY. Identification of novel advanced glycation end products receptor gene variants associated with colorectal cancer in Tunisians: A case-control study. *Gene.* 2020 Sep 5;754:144893. doi: 10.1016/j.gene.2020.144893. Epub 2020 Jun 13. PMID: 32544495.
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- Tlijani M, Sayadi M, Zribi K, Jbeli F, Zaied S, Daldoul A, Ben Salah Y, Saidani Z, Cherif A. La gestion de la douleur chez les patients atteints du cancer dans un hôpital tunisien [Pain management in cancer patients in a Tunisian hospital]. *Bull Cancer*. 2021 May;108(5):465-471. French. doi: 10.1016/j.bulcan.2020.12.013. Epub 2021 Mar 26. PMID: 33775385.
- Polyethylene glycol as a potential adjuvant treatment for COVID-19-induced ARDS
- Slim C, Zaouali MA, Nassrallah H, Ammar HH, Majdoub H, Bouraoui A, Abdennebi HB. Protective potential effects of fucoidan in hepatic cold ischemia-reperfusion injury in rats. *Int J Biol Macromol*. 2020 Jul 15;155:498-507. doi: 10.1016/j.ijbiomac.2020.03.245. Epub 2020 Mar 31. PMID: 32243932.
- Foddha H, Bouzidi N, Foddha A, Chouchene S, Touhami R, Leban N, Maatoug MF, Gamra H, Ferchichi S, Chibani JB, Khelil AH. Single nucleotide polymorphisms of SCN5A and SCN10A genes increase the risk of ventricular arrhythmias during myocardial infarction. *Adv Clin Exp Med*. 2020 Apr;29(4):423-429. doi: 10.17219/acem/116750. PMID: 32330377.
- Chkioua L, Grissa O, Leban N, Gribaa M, Boudabous H, Turkia HB, Ferchichi S, Tebib N, Laradi S. The mutational spectrum of hunter syndrome reveals correlation between biochemical and clinical profiles in Tunisian patients. *BMC Med Genet*. 2020 May 24;21(1):111. doi: 10.1186/s12881-020-01051-9. PMID: 32448126; PMCID: PMC7247178.