

Team5 - 2020

Original Articles

- 1 - Transcriptional meta-analysis of regulatory B cells Dubois F, Limou S, Chesneau M, Degauque N, Brouard S, Danger R **2020** *Eur J Immunol*. PMID [32529638](#)
- 2 - Distribution of Bacterial α 1,3-Galactosyltransferase Genes in the Human Gut Microbiome Montassier E, Al-Ghalith GA, Mathe C, Le Bastard Q, Douillard V, Garnier A, Guimon R, Raimondeau B, Touchefeu Y, Duchalais E, Vince N, Limou S, Gourraud PA, Laplaud DA, Nicot AB, Soullillou JP, Berthelot L **2020** *Front Immunol*. PMID [31998300](#)
- 3 - Selective SIRPa blockade reverses tumor T cell exclusion and overcomes cancer immunotherapy resistance. Gauttier V, Pengam S, Durand J, Biteau K, Mary C, Morello A, Neel M, Porto G, Teppaz G, Thepenier V, Danger R, Vince N, Wilhelm E, Girault I, Abes R, Ruiz C, Trilleaud C, Ralph KL, Trombetta ES, Garcia A, Vignard V, Martinet B, Glemain A, Bruneau S, Haspot F, Dehmani S, Duplouye P, Miyasaka M, Labarrière N, Laplaud D, Le Bas-Bernardet S, Blanquart C, Catros V, Gouraud PA, Archambeaud I, Auble H, Metairie S, Mosnier JF, Costantini D, Blancho G, Conchon S, Vanhove B, Poirier N. **2020** *J Clin Invest*. PMID [33074246](#)
- 4 - Association between blastocyst morphology and maternal first trimester serum markers in ongoing pregnancies obtained after single fresh blastocyst transfer. Perennec A, Reignier A, Goronflot T, Gourraud PA, Masson D, Barrière P, Freour T, Lefebvre T. **2020** *Eur J Obstet Gyn R B*. PMID [33421812](#)
- 5 - Genome-wide Association Study Identifies HLA-DPB1 as a Significant Risk Factor for Severe Aplastic Anemia Savage SA, Viard M, O'Heugan C, Zhou W, Yeager M, Li SA, Wang T, Ramsuran V, Vince N, Vogt A, Hicks B, Burdett L, Chung C, Dean M, de Andrade KC, Freedman ND, Berndt SI, Rothman N, Lan Q, Cerhan JR, Slager SL, Zhang Y, Teras LR, Haagensohn M, Chanock SJ, Spellman SR, Wang Y, Willis A, Askar M, Lee SJ, Carrington M, Gadalla SM **2020** *Am J Hum Genet*. PMID [32004448](#)
- 6 - APOL1 Nephropathy Risk Alleles and Mortality in African American Adults: A Cohort Study Gutierrez OM, Irvin MR, Zakai NA, Naik RP, Chaudhary NS, Estrella MM, Limou S, Judd SE, Cushman M, Kopp JB, Winkler CA. **2020** *Am J Kidney Dis*. PMID [31563468](#)
- 7 - Novel MS vital sign: multi-sensor captures upper and lower limb dysfunction Akhbardeh A, Arjona JK, Krysko KM, Nourbakhsh B, Gourraud PA, Graves JS **2020** *Ann Clin Transl Neurol*. PMID [32101388](#)
- 8 - Biosensor vital sign detects multiple sclerosis progression Krysko KM, Akhbardeh A, Arjona J, Nourbakhsh B, Waubant E, Antoine Gourraud P, Graves JS. **2020** *Ann Clin Transl Neurol*. PMID [33211403](#)
- 9 - Easy-HLA, a validated web application suite to reveal the full details of HLA typing Geffard E, Limou S, Walencik A, Daya M, Watson H, Torgerson D, Barnes KC, Gautier AC, Gourraud PA, Vince N **2020** *Bioinformatics*. PMID [31750874](#)
- 10 - NA Gómez-Fernández P, Lopez de Lapuente Portilla A, Astobiza I, Mena J, Urtasun A, Altmann V, Matesanz F, Otaegui D, Urcelay E, Antigüedad A, Malhotra S, Montalban X, Castillo-Triviño T, Espino-Paisán L, Aktas O, Buttman M, Chan A, Fontaine B, Gourraud PA, Hecker M, Hoffjan S, Kubisch C, Kümpfel T, Luessi F, Zettl UK, Zipp F, Alloza I, Comabella M, Lill CM, Vandembroeck K **2020** *Cells*. PMID [31936765](#)
- 11 - SNP-HLA Reference Consortium (SHLARC): HLA and SNP data sharing for promoting MHC-centric analyses in genomics Vince N, Douillard V, Geffard E, Meyer D, Castelli EC, Mack SJ, Limou S, Gourraud PA **2020** *Genet Epidemiol*. PMID [32681667](#)
- 12 - Association of HLA-DRB1*09:01 with tIgE levels among African ancestry individuals with asthma Vince N, Limou S, Daya M, Morii W, Rafaels N, Geffard E, Douillard V, Walencik A, Boorgula MP, Chavan S, Vergara C, Ortega VE, Wilson JG, Lange LA, Watson H, Nicolae DL, Meyers DA, Hansel NN, Ford JG, Faruque MU, Bleecker ER, Campbell M, Beaty TH, Ruczinski I, Mathias RA, Taub MA, Ober C, Noguchi E, Barnes KC, Torgerson D, Gourraud PA; CAAPA **2020** *J Allergy Clin Immunol*. PMID [31981624](#)

13 - Prevalence and Risk Factors of CKD in South Kivu, Democratic Republic of Congo: A Large-Scale Population Study. Masimango MI, Sumaili EK, Wallemacq P, Malembaka EB, Hermans MP, Fillee C, D'Hoore W, Winkler CA, Limou S, Jadoul M. **2020** *Kidney Int Rep.* PMID [32775824](#)

Review, Editorial, Comments