

Team3 - 2018

Original Articles

1 - Impact of antiviralprophylaxis in adults EBV seronegative kidney recipients on early and late PTLDonset: a retrospective cohort study Ville S, Imbert-Marcille BM, Coste-Burel M, Garandeau C, Meurette A,Cantarovitch D, Giral M, Hourmant M, Blancho G, Dantal J **2018** *Transpl Int.* PMID [29057508](#)

2 - Remission of type 1 diabetes mellitusrecurrence 6 years after simultaneous pancreas and kidney transplantation Kervella D, Scharbarg E, Mahot-Moreau P, Renaudin K, Branchereau J, Karam G, Chaillous L, Bach K, Cantarovich D **2018** *Am J Transplant.* PMID [29745003](#)

3 - Extracellular hemoglobincombined with an O(2) -generating material overcomes O(2) limitation in thebioartificial pancreas Moure A, Bacou E, Bosch S, Jegou D, Salama A, Riochet D, Gauthier O, BlanchoG, Souillou JP, Poncelet D, Olmos E, Bach JM, Mosser M **2018** *Biotechnol Bioeng.* PMID [30593660](#)

4 - Hypothermic pulsatile perfusion of human pancreas: Preliminarytechnical feasibility study based on histology Branchereau J, Renaudin K, Kervella D, Bernadet S, Karam G, Blancho G,Cantarovich D **2018** *Cryobiology.* PMID [30292812](#)

5 - Transplant nephrectomy after graft failure: is it so risky? Impact on morbidity, mortality and alloimmunization Chowaniec Y, Luyckx F, Karam G, Glemain P, Dantal J, Rigaud J, Branchereau J **2018** *Int Urol Nephrol.* PMID [30120679](#)

6 - CD28 blockade controls T cell activation toprevent graft-versus-host disease in primates Watkins BK, Tkachev V, Furlan SN, Hunt DJ, Betz K, Yu A, Brown M, Poirier N,Zheng HB, Taraseviciute A, Colonna L, Mary C, Blancho G, Souillou JP,Panoskaltsis-Mortari A, Sharma P, Garcia A, Strobert E, Hamby K, Garrett A, DeaneT, Blazar BR, Vanhove B, Kean LS **2018** *J Clin Invest.* PMID [30102255](#)

7 - IL-7 receptor blockade blunts antigen-specific memory T cell responsesand chronic inflammation in primates Belarif L, Mary C, Jacquemont L, Mai HL, Danger R, Hervouet J, Minault D,Thepenier V, Nerrière-Daguin V, Nguyen E, Pengam S, Largy E, Delobel A, Martinet B, Le Bas-Bernardet S, Brouard S, Souillou JP, Degauque N, Blancho G, Vanhove B,Poirier N **2018** *Nat Commun.* PMID [30367166](#)

8 - Multiplex CRISPR/Cas9system impairs HCMV replication by excising an essential viral gene Gergen J, Coulon F, Creneguy A, Elain-Duret N, Gutierrez A, Pinkenburg O,Verhoeven E, Anegon I, Nguyen TH, Halary FA, Haspot F **2018** *PLoS One.* PMID [29447206](#)

9 - Aselective CD28 antagonist and rapamycin synergise to protect against spontaneous autoimmune diabetes in NOD mice Besançon A, Goncalves T, Valette F, Mary C, Vanhove B, Chatenoud L, You S **2018** *Diabetologia.* PMID [29845333](#)

10 - CD28 Costimulation of T Helper 1 Cells Enhances Cytokine Release In Vivo Langenhorst D, Haack S, Göb S, Uri A, Lühder F, Vanhove B, Hüning T, Beyersdorf N **2018** *Front Immunol.* PMID [29868020](#)

11 - MHC class I diversity of olive baboons (*Papio anubis*)unravelled by next-generation sequencing van der Wiel MKH, Doxiadis GGM, de Groot N, Otting N, de Groot NG, Poirier N, Blancho G, Bontrop RE **2018** *Immunogenetics.* PMID [29478145](#)

12 - Benign Prostatic Hyperplasia Endoscopic Surgical Procedures inKidney Transplant Recipients: A Comparison Between Holmium Laser Enucleation ofthe Prostate, GreenLight Photoselective Vaporization of the Prostate, andTransurethral Resection of the Prostate. Prudhomme T, Marquette T, Pere M, Patard PM, Michiels C, Sallusto F, Rigaud J, Glemain P, Kamar N, Blancho G, Soulle M, Rischmann P, Karam G, Game X, Robert G, Branchereau J. **2018** *J Endourol.* PMID [31588793](#)

13 - (Pyelo-ureteral anastomosis, for stenosis of the kidney transplantureter, by laparoscopic approach with robotic assistance) Hedhli O, Karam G, de Vergie S, Nedellec M, Lefevre M, Bouchot O, Rigaud J,Branchereau J **2018** *Prog Urol.* PMID [30217430](#)

Review, Editorial, Comments

1 - Dynamic human immune and tumour cells cross-talk inPDX-humanised mice warrants checkpoint inhibitor cancer immunotherapiesassessment Poirier N, Vanhove B **2018** *Gut*. PMID [29700013](#)

2 - Anticomplement Treatment in Atypical and Typical Hemolytic Uremic Syndrome Fakhouri F, Loirat C **2018** *Semin Hematol*. PMID [30032752](#)