

Team5 - 2026

2026-03-30

Original Articles

1 - IgA-Producing B Cells Exert Regulatory Function Through Granzyme B in Kidney Allograft Tolerance. Berthelot L, Degauque N, Cappelier L, Sailliet N, Mathé C, Brinas F, Dupuy A, Boussamet L, Tilly G, Colas L, Chesneau M, Kerleau C, Giral M, Danger R, Le Mai H, Yeremenko N, Brouard S; Divat Consortium. **2026** *Kidney360*. PMID [41591822](#)

2 - Progression independent of relapse and MRI activity and treatment strategies in multiple sclerosis. Rollot F, Casey R, Kerbrat A, Edan G, Le Page E, Vukusic S, Mathey G, Maillart E, De Sèze J, Ciron J, Ruet A, Labauge P, Papeix C, Zephir H, Lebrun-Frenay C, Defer G, Moreau T, Berger E, Clavelou P, Heinzlef O, Thouvenot E, Pelletier J, Casez O, Bourre B, Wahab A, Moulin S, Kwiatkowski A, David T, Magy L, Camdessanché JP, Doghri I, Dos Santos A, Hankiewicz K, Sarov Riviere M, Manchon E, Pottier C, Tchikviladze M, Scherer Gagou C, Dahan C, Durozard P, Laplaud DA, Michel L. **2026** *Brain*. PMID [41689266](#)

3 - A bidirectional two-sample Mendelian randomization study of immune responses against Epstein-Barr virus nuclear antigen 1 and multiple sclerosis in individuals of European ancestry. Nova A, Di Caprio G, Gentilini D, Bernardinelli L, Bourguiba-Hachemi S, Vince N, Gourraud PA, Fazia T. **2026** *Mult Scler J*. PMID [41807267](#)

4 - Genetic Determinants of Multiple Sclerosis Susceptibility in People From Diverse Ancestral Backgrounds. Jacobs BM, Schalk L, Tregaskis-Daniels E, Scalfari A, Nandoskar A, Dunne A, Gran B, Mein CA, Sellers C, Spilker CE, Rog DJ, Visentin E, Bezzina EL, Uzochukwu E, Tallantyre EC, Wozniak E, Sacre E, Hassan-Smith G, Ford HL, Harris J, Bradley J, Breedon J, Brooke J, Kreft KL, George K, Papachatzaki MM, O'Malley M, Peter M, Mattoscio M, Azzopardi L, Oliveira R, Rhule N, Evangelou N, Vinod N, Quinn O, Ali F, Shamji R, Kaimal R, Boulton R, Tanveer R, Tuite-Dalton K, Middleton RM, Murray R, Bellfield R, Hoque S, Patel S, Raj S, Gumus S, Mitchell S, Sawcer SJ, Arun T, Pogreban T, Brown TL, Begum T, Antoine V, Rashid W, Fawehinmi G, Reidy C, Begum S, Bernard Healey SA, Cummins H, Westwood K, Spencer D, Farooq S, Harding KE, Williams S, Radford G, White S, Alldred-Douglas N, Fernandes L, Harroud A, McCauley JL, Beecham A, Vince N, Dos Santos Brito Silva N, Morris HR, Silber E, Giovannoni G, Noyce AJ, Dobson R. **2026** *Neurology*. PMID [41791023](#)

5 - Treatment Discontinuation in Patients With Myelin Oligodendrocyte Glycoprotein Antibody-Associated Disease. Boudot de la Motte M, Gavaille A, Papeix C, Audoin B, Ayrygnac X, Bourre B, Ciron J, Cohen M, Collongues N, Laplaud DA, Maillart E, Michel L, Pique J, Ruet A, Thouvenot E, Zephir H, Aboab J, Moreau T, Mathey G, Froment C, Mélé N, Casez O, Branger P, Kerschen P, Al Khedr A, Maurousset A, Berger E, Moulin M, Clavelou P, Lommers E, Sarov M, Cantagrel P, Megherbi H, Hankiewicz K, Ahle G, Magy L, Giannesini C, Cabasson S, Tourniaire P, Montcuquet A, Creange A, Pegat B, Delpont B, Casey R, Bonjour M, Benyahya L, Deschamps R, Marignier R; NOMADMUS group. **2026** *JAMA Neurol*. PMID [41870439](#)

6 - Genome-wide association study reveals two novel genetic loci associated with chronic lung allograft dysfunction. Brocard S, Mauduit V, Morin M, Boussamet L, Dos Santos Brito Silva N, Durand A, Halitim P, Renaud-Picard B, Coiffard B, Demant X, Falque L, Le Pavec J, Roux A, Villeneuve T, Knoop C, Merveilleux C, Salpin M, Carlier N, Gourraud PA, Magnan A, Lair D, Berthelot L, Südholt M, Vince N, Tissot A, Limou S; COLT consortium. **2026** *J Heart Lung Transpl*. PMID [41864285](#)

Review, Editorial, Comments

1 - Rethinking medical education through systems biology to address complexity. David L, Gourraud PA, Lamirault G, Lemarchand P. **2026** *Npj Syst Biol Appl*. PMID [41495089](#)

2 - Whole-exome sequencing for the identification of genetic factors implicated in severe bacterial infections: a systematic review. Gélín M, Launay É, Vince N. **2026** *J Infect Dis*. PMID [41499460](#)

3 - Do MRI-negative relapses really exist? - Yes. Gavaille A, Vukusic S, Laplaud DA. **2026** *Mult Scler J*. PMID [41773054](#)