

Team6 - 2024

2024-12-16

Original Articles

- 1 - Azithromycin regulates bacterial virulence and immune response in a murine model of ceftazidime-treated *Pseudomonas aeruginosa* acute pneumonia. Leroy AG, Caillon J, Broquet A, Lemabecque V, Delanou S, Caroff N, Asehnoune K, Roquilly A, Cremet L. **2024** *Microbiol Immunol*. PMID [38073281](#)
- 2 - Characteristics and prognosis factors of *Pneumocystis jirovecii* pneumonia according to underlying disease: a retrospective multicentre study. Lecuyer R, Issa N, Camou F, Lavergne RA, Gabriel F, Morio F, Canet E, Raffi F, Boutoille D, Cady A, Gousseff M, Crabol Y, Neel A, Tessoulin B, Gaborit B; PRONOCYSTIS Study Group. **2024** *Chest*. PMID [38215935](#)
- 3 - Ketamine Compared With Morphine for Out-of-Hospital Analgesia for Patients With Traumatic Pain: A Randomized Clinical Trial. Le Cornec C, Le Pottier M, Broch H, Marguinaud Tixier A, Rousseau E, Laribi S, Janiere C, Brenckmann V, Guillerm A, Deciron F, Kabbaj A, Jenvrin J, Pere M, Montassier E. **2024** *JAMA Netw Open*. PMID [38285446](#)
- 4 - Systemic inflammatory response syndrome triggered by blood-borne pathogens induces prolonged dendritic cell paralysis and immunosuppression. Ashayerippanah M, Vega-Ramos J, Fernandez-Ruiz D, Valikhani S, Lun ATL, White JT, Young LJ, Yaftiyan A, Zhan Y, Wakim L, Caminschi I, Lahoud MH, Lew AM, Shortman K, Smyth GK, Heath WR, Mintern JD, Roquilly A, Villadangos JA. **2024** *Cell Rep*. PMID [38354086](#)
- 5 - Clinical evaluation of the BioFire Respiratory Pathogen Panel for the guidance of empirical antimicrobial therapy in critically ill patients with hospital-acquired pneumonia: a multicenter, quality improvement project. Poulain C, Launey Y, Bouras M, Lakhall K, Dargelos L, Cremet L, Gibaud SA, Corvec S, Seguin P, Rozec B, Asehnoune K, Feuillet F, Roquilly A. **2024** *Anaesth Crit Care Pain Med*. PMID [38355044](#)
- 6 - Association of dynamics of anellovirus loads with hospital-acquired pneumonia in brain-injured patients during the intensive care unit stay. Castain L, Petrier M, Bulteau S, Peltier C, Poulain C, Bouras M, Imbert-Marcille BM, Poschmann J, Roquilly A, Bressollette-Bodin C. **2024** *J Infect Dis*. PMID [38428995](#)
- 7 - Sepsis-trained macrophages promote antitumoral tissue-resident T cells. Broquet A, Gourain V, Goronflot T, Le Mabecque V, Sinha D, Ashayerippanah M, Jacqueline C, Martin P, Davieau M, Boutin L, Poulain C, Martin FP, Fourgeux C, Petrier M, Cannevet M, Leclercq T, Guillonneau M, Chaumette T, Laurent T, Harly C, Scotet E, Legentil L, Ferrieres V, Corgnac S, Mami-Chouaib F, Mosnier JF, Mauduit N, McWilliam HEG, Villadangos JA, Gourraud PA, Asehnoune K, Poschmann J, Roquilly A. **2024** *Nat Immunol*. PMID [38684922](#)
- 8 - Should we reconsider *Pneumocystis* pneumonia presentation and treatment according to its underlying disease? An unsupervised cluster analysis of a retrospective multicentre study. Gaborit B, Lecuyer R, Issa N, Camou F, Lavergne RA, Gabriel F, Morio F, Canet E, Raffi F, Boutoille D, Cady A, Gousseff M, Crabol Y, Neel A, Tessoulin B; PRONOCYSTIS Study Group. **2024** *Chest*. PMID [38866071](#)
- 9 - Long-term survival of traumatic brain injury and intra-cerebral haemorrhage patients: A multicentric observational cohort. Dantan E, Foucher Y, Simon-Pimmel J, Leger M, Campfort M, Lasocki S, Lakhall K, Bouras M, Roquilly A, Cinotti R; AtlanREA study group. **2024** *J Crit Care*. PMID [38875914](#)
- 10 - Regulatory B Cells Expressing Granzyme B from Tolerant Renal Transplant Patients: Highly Differentiated B Cells with a Unique Pathway with a Specific Regulatory Profile and Strong Interactions with Immune System Cells. Sailliet N, Dupuy A, Brinas F, Renaudin K, Colas L, Kerleau C, Nguyen TV, Fourgeux C, Poschmann J, Gosset C, Giral M, Degauque N, Mai HL, Danger R, Brouard S; DIVAT Consortium. **2024** *Cells*. PMID [39120317](#)
- 11 - Predictive Models of Long-Term Outcome in Patients with Moderate to Severe Traumatic Brain Injury are Biased Toward Mortality Prediction. Martin FP, Goronflot T, Moyer JD, Huet O, Asehnoune K, Cinotti R, Gourraud PA, Roquilly A. **2024** *Neurocrit Care*. PMID [39138720](#)

12 - Three-month outcomes and cost-effectiveness of interferon gamma-1b in critically ill patients: a secondary analysis of the PREV-HAP trial. Bouras M, Tessier P, Poulain C, Schirr-Bonnans S, Roquilly A. **2024** *J Intensive Care*. PMID [39394183](#)

13 - Impact of empirical treatment recommendations from 2017 European guidelines for nosocomial pneumonia. Calabretta D, Cilloniz C, Gabarrus A, Motos A, Galli F, Ferrer M, Fernandez-Barat L, Palomeque A, Mistraletti G, Panigada M, Pitart C, Espasa M, Martin-Loeches I, Torres A. **2024** *Chest*. PMID [39461555](#)

14 - Transcriptional landscape of the interaction of human Mesenchymal Stem Cells with Glioblastoma in bioprinted co-cultures. Oliver L, Landais Y, Gratas C, Cartron PF, Paris F, Heymann D, Vallette FM, Serandour A. **2024** *Stem Cell Res Ther*. PMID [39538257](#)

Review, Editorial, Comments

1 - A complex immune communication between eicosanoids and pulmonary macrophages. Pernet E, Poschmann J, Divangahi M. **2024** *Curr Opin Virol*. PMID [38547562](#)

2 - Tranexamic acid: a narrative review of its current role in perioperative medicine and acute medical bleeding. Bouras M, Bourdiol A, Rooze P, Hourmant Y, Caillard A, Roquilly A. **2024** *Front Med*. PMID [39170034](#)