

Tissue Engineering and Regenerative Medicine International Society (TERMIS) European Chapter Conference 2022

Tuesday, June 28, 2022

S68 Human brain organoids versus assembloids approach for neurodevelopmental studies - Room: S4 A (3:30 PM - 5:00 PM)

-Conveners: Chiara Rinoldi; Leonora Bużańska; Arti Ahluwalia

| time | [id] title | presenter |
|---------|--|--------------------|
| 3:30 PM | [932] Development of the integrated human brain organoids | PARK, In-Hyun |
| 3:50 PM | [942] In vitro modeling of human brain region interactions | REUMANN, Daniel |
| 4:10 PM | [899] ADVANCED IN SILICO METHODS FOR ORGANOID AND ASSEMBLOID DESIGN | MAGLIARO, Chiara |
| 4:20 PM | [315] PHYSIOLOGICAL NORMOXIA INFLUENCE NEURAL CELL FATE THROUGH CHANGES OF MITOCHONDRIAL DYNAMICS AND GLYCOLYSIS/OXPHOS SWITCH IN HUMAN BRAIN ORGANOID MODEL | LIPUT, Michal |
| 4:30 PM | [937] Establishing tools to study the emergence of cellular diversity in the human brain | NOWAKOWSKI, Tomasz |
| 4:50 PM | Round Table Discussion | |