

Gert Luurtsema

Molecular Neuroscience and Ageing Research (MOLAR)

Basic and Translational Research and Imaging Methodology Development in Groningen (BRIDGE)



Research interests

Gert Luurtsema meets the UMCG requirements for Principal Investigator. His research focused on a broad range of topics, ranging from tracer development to validation of clinical imaging applications. With support of NWO-STW funding, he has accomplished a research line on imaging of the blood-brain barrier (BBB) integrity in relation to brain disorders and drug delivery. Besides this, he is supervising 7 PhD students, 5 master students and 3 postdocs. Currently, he is (co-)author of more than 85 peer-reviewed scientific articles in high ranking journals and scientific textbooks (h-index 27). He was guest editor of the journals Current Pharmaceutical Design and Contrast Media & Molecular Imaging.