Publications:

**Clustering cliques for graph-based summarization of the biomedical research literature**
Publication: Research - peer-review › Journal article – Annual report year: 2013

**MEDLINE MeSH Indexing: Lessons Learned from Machine Learning and Future Directions**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2012

**A bottom-up approach to MEDLINE indexing recommendations**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

**Discovery Browsing with Semantic Predications and Graph Theory**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

**Graph-Based Methods for Discovery Browsing with Semantic Predications**
Publication: Research - peer-review › Conference article – Annual report year: 2011

**Semantic Approaches for Knowledge Discovery and Retrieval in Biomedicine**
Publication: Research › Ph.D. thesis – Annual report year: 2011

**BredeQuery: Coordinate-Based Meta-analytic Search of Neuroscientific Literature from the SPM Environment**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2010

**Bridging the gap between coordinate- and keyword- based search of neuroscientific databases by UMLS-assisted semantic keyword extraction**
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2009

**COORDINATE-BASED META-ANALYTIC SEARCH FOR THE SPM NEUROIMAGING PIPELINE: The BredeQuery plugin for SPM5**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

**Knowledge Discovery in Neuroinformatics**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2009

**Neuroscientific literature search based on the location coordinates in brain - BredeQuery plugin for SPM environment**
Publication: Research - peer-review › Conference abstract in proceedings – Annual report year: 2009

**MIAWARE Software: 3D Medical Image Analysis with Automated Reporting Engine and Ontology-based Search**
Publication: Research - peer-review › Article in proceedings – Annual report year: 2008

Projects:

**Knowledge Discovery in Neuroinformatics**
Project: PhD