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Selected Scholarly Contributions [Data Provided by **SCOPUS**]

[Segmenting and merging domain-specific ontology modules for clinical informatics](#)

Frontiers in Artificial Intelligence and Applications, 209, pp. 414-427, 2010.

[A set coverage problem](#)

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[Closures in Binary Partial Algebras](#)

Electronic Notes in Theoretical Computer Science, 257, pp. 3-18, 2009.

[Towards "WYDIWYS" for MIMI using concept analysis](#)

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[MIMI: Multimodality, multiresource, information integration environment for biomedical core facilities](#)

Journal of Digital Imaging, 22 (5), pp. 535-547, 2009.

[A scalable parametric-RBAC architecture for the propagation of a multi-modality, multi-resource informatics system](#)

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[A Monoidal Category of Bifinite Chu Spaces](#)

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[Faster concept analysis](#)

Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 4604 LNAI, pp. 206-219, 2007.

[Weakly distributive domains](#)

Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 4583 LNCS, pp. 194-206, 2007.

[Bifinite chu spaces](#)

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[Bifinite Chu spaces](#)

Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics), 4728 LNCS, pp. 73-74, 2007.

[Enhancing relevance scoring with chronological term rank](#)

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[Data management integration for biomedical core facilities](#)

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[Weakly distributive domains \(II\)](#)

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[Mediating secure information flow policies](#)

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