



## Testing a hypothesis with the methods of conceptual biology

By Yvonne Papadopoulos

GRIN Verlag Jul 2016, 2016. Taschenbuch. Book Condition: Neu. 297x210x3 mm. This item is printed on demand - Print on Demand Neuware - Bachelorarbeit aus dem Jahr 2006 im Fachbereich Biologie - Mikrobiologie, Molekularbiologie, Note: 1,0, Westfälische Hochschule Gelsenkirchen, Bocholt, Recklingshausen, Sprache: Deutsch, Abstract: Undoubtedly, the development of Conceptual Biology, which uses text-mining applications specific to biology is the only way to cope with the increasing amount of free textual data produced in this field. The increasing interest of users in efficiently retrieving and extracting relevant information, the need to keep up with new discoveries described in the literature or in biological databases, and the demands posed by the analysis of high throughput experiments, are the underlying forces motivating the development of Conceptual Biology tools, such as text-mining applications in molecular biology. Therefore the methods of Conceptual Biology have been used for this study to test the hypothesis, that genetically modified foods have no impact on public health. We studied the records of databases and those ones of Literature Based Discovery tools. After the binary scoring of the records with respect to their usefulness, they were also classified by their positive, neutral or negative conclusions with respect to the effect...

[DOWNLOAD](#)



[READ ONLINE](#)  
[ 5.83 MB ]

### Reviews

*This composed pdf is great. It usually will not cost too much. I am very easily can get a pleasure of reading a composed book.*  
-- Luis Klein

*Certainly, this is the finest job by any publisher. I was able to comprehended almost everything out of this published e ebook. You wont truly feel monotony at at any moment of the time (that's what catalogues are for concerning should you question me).*  
-- Graciela Emard