Практикум по научному письму

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Лабораторная работа 6

Работа с bib

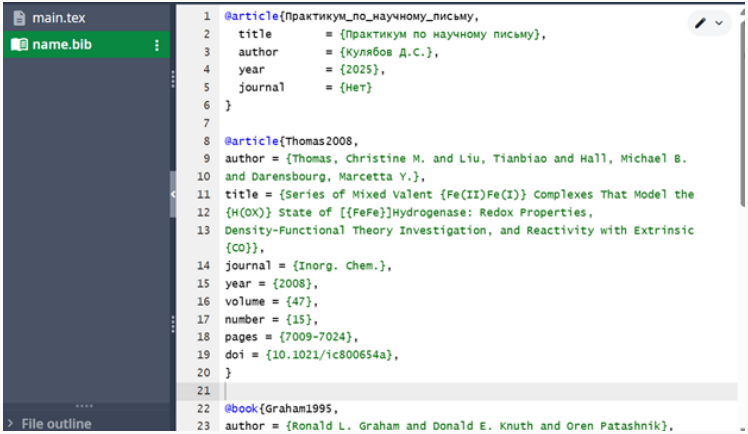
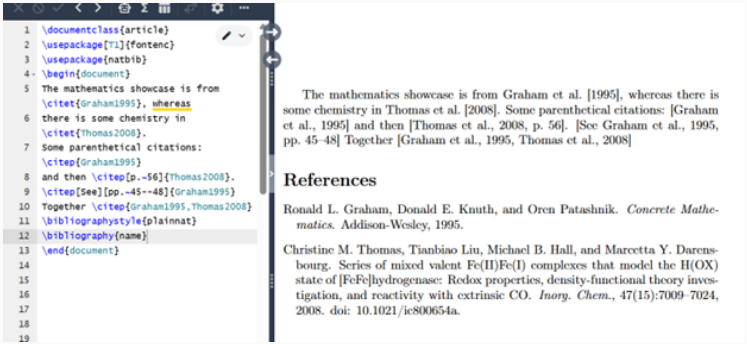


Рис. 1: LaTeX



```
\documentclass{article}
\usepackage[T1]{fontenc}
\usepackage{natbib}
\begin{document}
The mathematics showcase is from
\citet{Graham1995}, whereas
there is some chemistry in
\citet{Thomas2008}.
Some parenthetical citations:
\citep{Graham1995}
and then \citep[p.~56]{Thomas2008}.
\citep[See][pp.~45--48]{Graham1995}
Together \citep{Graham1995,Thomas2008}
\bibliographystyle{plainnat}
\bibliography{name}
\end{document}
```

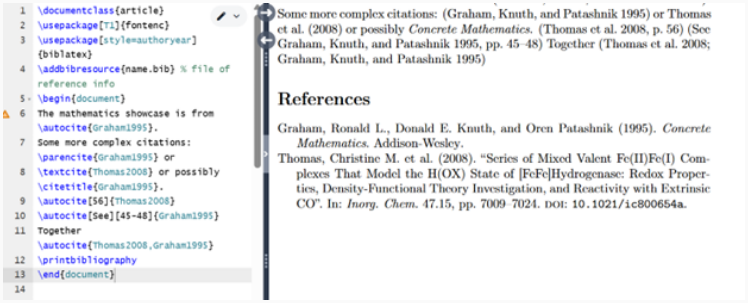
The mathematics showcase is from Graham et al. [1995], whereas there is some chemistry in Thomas et al. [2008]. Some parenthetical citations: [Graham et al., 1995] and then [Thomas et al., 2008, p. 56]. [See Graham et al., 1995, pp. 45–48] Together [Graham et al., 1995, Thomas et al., 2008]

References

Ronald L. Graham, Donald E. Knuth, and Oren Patashnik. *Concrete Mathematics*. Addison-Wesley, 1995.

Christine M. Thomas, Tianbiao Liu, Michael B. Hall, and Marcetta Y. Darensbourg. Series of mixed valent Fe(II)Fe(I) complexes that model the H(OX) state of [FeFe]hydrogenase: Redox properties, density-functional theory investigation, and reactivity with extrinsic CO. *Inorg. Chem.*, 47(15):7009–7024, 2008. doi: 10.1021/ic800654a.

Рис. 2: LaTeX



```
\documentclass{article}
\usepackage[T1]{fontenc}
\usepackage[style=authoryear]
{biblatex}
\addbibresource{name.bib} % file of
reference info
\begin{document}
The mathematics showcase is from
\autocite{Graham1995}.
Some more complex citations:
\parencite{Graham1995} or
\textcite{Thomas2008} or possibly
\citetitle{Graham1995}.
\autocite[56]{Thomas2008}
\autocite[See][45-48]{Graham1995}
Together
\autocite{Thomas2008,Graham1995}
\printbibliography
\end{document}
```

Some more complex citations: (Graham, Knuth, and Patashnik 1995) or Thomas et al. (2008) or possibly *Concrete Mathematics*. (Thomas et al. 2008, p. 56) (See Graham, Knuth, and Patashnik 1995, pp. 45–48) Together (Thomas et al. 2008; Graham, Knuth, and Patashnik 1995)

References

Graham, Ronald L., Donald E. Knuth, and Oren Patashnik (1995). *Concrete Mathematics*. Addison-Wesley.

Thomas, Christine M. et al. (2008). "Series of Mixed Valent Fe(II)Fe(I) Complexes That Model the H(OX) State of [FeFe]Hydrogenase: Redox Properties, Density-Functional Theory Investigation, and Reactivity with Extrinsic CO". In: *Inorg. Chem.* 47.15, pp. 7009–7024. DOI: 10.1021/ic800654a.

Рис. 3: LaTeX

Выводы

- Познакомилась с LaTeX
- Изучила новый пакет
- Научилась работе со списком литературы

Спасибо за внимание!