

Biobased pyrazines

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Propositions belonging to the thesis:

Biobased Pyrazines

from amino acids to polyesters

By Martien A. Würdemann

1. Pyrazines, though humble, prove to be highly interesting building blocks (entire thesis)
2. No matter the molecular weight, someone always thinks it's not a polymer (Chapter 2)
3. There is always time to learn a new analysis technique... (there isn't) (entire thesis)
4. Weak molecular interactions have strong effects and small structural changes have a major influence on material properties (Chapters 4 & 5)
5. Never assume, but do that Friday afternoon experiment (Chapter 4)
6. Science would benefit from more funding for genuine curiosity and being honest about that
7. Try not to reinvent the wheel, old science works and is a good inspiration for new science
8. *"To succeed, planning alone is insufficient. One must improvise as well."*
Isaac Asimov
9. Biobased materials are not going to save our planet but they will sure help if we can also handle our waste better
10. It should be recognized that new materials cannot compete immediately on equal footing with established technologies and compromises on properties are necessary