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Solid state stabilization of proteins by sugars

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Propositions belonging to the thesis

Solid state stabilization of proteins by sugars Why size and flexibility matter

Maarten A. Mensink

- 1 | For optimal stabilization of proteins by sugars in the dry state, protein-sugar interactions should be maximized whilst maintaining vitrification
this dissertation
- 2 | The protein stabilizing capacity of sugars is to a large extent governed by their size
this dissertation
- 3 | Flexibility is the key to a good relationship
this dissertation
- 4 | 'Collaboration divides the task and multiplies the success'
unknown
- 5 | 'Everyone you will ever meet knows something you don't'
Bill Nye
- 6 | Whoever thinks knowledge is expensive, does not know what stupidity costs, nor what ignorance inflicts
Alexander Rinnooy Kan*
- 7 | Photography, like science, is an art of observation. It has little to do with the things you see and everything to do with the way you see them
Modified from Elliott Erwitt

** Translated from Dutch: 'Wie denkt dat kennis duur is, weet niet wat domheid kost en ook niet wat onwetenschap aanricht'*