

- Abgar S 88
Aerts T 88
Antonetti M 136
- Bartmann-Lindholm C 122
Behlke J 27
Borchard W 172
Budd PM 189
- Clauwaert J 88
Cölfen H 36, 136
- Dautzenberg H 127
Dimitriadis EK 20
Dölle F 77
Durchschlag H 43, 58, 94, 102, 166
- Fochler C 94
- Geisert M 122
Görnitz E 127
Güngerich U 122
- Hahn M 127
Hinsken HM 172
- Jacobsen MP 1, 82
Jaeger W 127
Jaenicke R 102
- Lechner MD 148, 154
Lehn JM 166
Lewis MS 20
- Mächtle W 148, 154, 159, 166
Minton AP 11
Müller HG 180
Müller WEG 122
- Pauck T 136
Pinfield RK 189
Pitschke M 72
Post K 72
Price C 189
- Riesner D 72
Ristau O 27
Rossmainth P 159
- Schubert D 77, 166
Schubert US 166
Sedlack U 148, 154
Sell B 166
- Thomas RM 115
Tiefenbach KJ 102
- van den Broek JA 166
Vanhoudt J 88
- Weinblum D 122
Wendt H 115
Willis PR 1
Winzor DJ 1, 36, 82
- Zipper P 43, 58

- absorption spectroscopy 102
analytical centrifugation 127
analytical CsCl-density gradient-centrifugation 122
analytical ultracentrifugation 43, 58, 72, 94, 102, 148, 159, 180
analytical ultracentrifuge 154
- biopolymers 43
- centrifugal field 172
circular dichroism 115
comparative studies 94
colloids, analytical ultracentrifugation 136
competitive growth 180
crystal structure 58
 α -crystallin 88
crystallins 94
curve-fitting 20
- detergent complexes 102
difference sedimentation velocity 82
diffusion 172, 189
diffusion coefficient 27
DNA-isochores 122
- enzyme isomerization 82
equilibrium 148
equilibrium sedimentation 88
eye lens 88
eye-lens proteins 94
- fluorescence labelling 72
fluorescence detection 72
- Gaussian noise 20
gel 172
genetic complexity 122
Geodia cydonium 122
- helix 115
helix peptides 115
Hermans-Ende equation 148
hetero-association 11
heterogeneous association 1, 36
hexokinase 82
hydrodynamic radius 189
- k-carrageenan/water 172
- least-squares estimation 20
light scattering 88, 127, 189
loop 115
- marine sponges 122
maximum likelihood estimation 20
metal coordination array 166
micelles 102
microemulsion 189
modeling 43, 58
molecular mass 27, 127
molecular weight determination 72
multibody approaches 58
- nano particles 180
non-linear least squares fit 27
- parameter predictions 43, 58
particle growth 136
particle size distribution 180
polyurethane dispersion 189
prion protein 72
protein 102
protein self-association 1, 36
proteins 27, 58
psi analysis 36
- quantum size effect 136
quaternary ammonium polyelectrolytes 127
quaternary structure 88
- radioprotection 94
reassociation kinetics analysis 122
refractometric determination 154
- scattering 43, 58
second virial coefficient 88
sedimentation 172
sedimentation coefficient 27
sedimentation equilibrium 1, 36, 115, 127
sedimentation equilibrium analysis 166
sedimentation velocity 136, 189
sedimentation velocity run 159
self association 11, 115, 166
size-exclusion chromatography 102
sodium dodecyl sulfate 102
supramolecular chemistry 166
- thermodynamic nonideality 1
- ultracentrifugation 20
ultrafine particles 180
- viscometry 43, 58
- whole-body approaches 43
- XL-I interfaces optics 159