

Publication list Rianne van Diest

Giubertoni G, Caporaletti F, van Diest R, Woutersen S. Multidimensional infrared diffusion-ordered spectroscopy in depletion mode distinguishes protein amyloids and monomers. *J Chem Phys.* 2023 Mar 28;158(12):124202. doi: 10.1063/5.0140132. PMID: 37003753.

Giubertoni G, Rombouts G, Caporaletti F, Deblais A, van Diest R, Reek JNH, Bonn D, Woutersen S. Infrared Diffusion-Ordered Spectroscopy Reveals Molecular Size and Structure. *Angew Chem Int Ed Engl.* 2023 Jan 9;62(2):e202213424. doi: 10.1002/anie.202213424. Epub 2022 Dec 7. PMID: 36259515; PMCID: PMC10107201.

Bukowski V, Wen-Liang J, van Diest R, van Borselen M, Ángeles Fernández-Ibáñez M. S,O-Ligand-Promoted Pd-Catalyzed C-H Olefination of Anise Derivatives. *Eur. J. Org. Chem.* 2021 Jul 20; 4132 – 4135. doi.org/10.1002/ejoc.202100737.