Name: Hagn, Franz

Occurrences:
- Einrichtungen > Forschungszentren > Institute for Advanced Study (IAS) > Fellows > Active
entries:

[1/14]: Enthart, Andreas; Klein, Christian; Dehner, Alexander; Coles, Murray; Gemmecker, Gerd; Kessler, Horst; Hagn, Franz, Solution structure and binding specificity of the p63 DNA binding domain, Scientific Reports, 2016, 6, 1

[2/14]: Etzkorn, Manuel; Raschle, Thomas; Hagn, Franz; Gelev, Vladimir; Rice, Amanda J.; Walz, Thomas; Wagner, Gerhard, Cell-free Expressed Bacteriorhodopsin in Different Soluble Membrane Mimetics: Biophysical Properties and NMR Accessibility, Structure, 2013, 21, 394-401

[3/14]: Goricanec, David; Hagn, Franz, NMR backbone and methyl resonance assignments of an inhibitory G-alpha subunit in complex with GDP, Biomolecular NMR Assignments, 2018, 13, 1, 131-137

[4/14]: Goricanec, David; Stehle, Ralf; Egloff, Pascal; Grigoriu, Simina; Plückthun, Andreas; Wagner, Gerhard; Hagn, Franz, Conformational dynamics of a G-protein α subunit is tightly regulated by nucleotide binding, Proceedings of the National Academy of Sciences, 2016, 113, 26, E3629-E3638


[10/14]: Milbradt, Alexander G.; Arthanari, Haribabu; Takeuchi, Koh; Boeszoermenyi, Andras; Hagn, Franz; Wagner, Gerhard, Increased resolution of aromatic cross peaks using alternate 13C labeling and TROSY, Journal of Biomolecular NMR, 2015, 62, 3, 291-301

[11/14]: Nasr, Mahmoud L; Baptista, Diego; Strauss, Mike; Sun, Zhen-Yu J; Grigoriu, Simina; Huser, Sonja; Plückthun, Andreas; Hagn, Franz; Walz, Thomas; Hogle, James M; Wagner, Gerhard, Covalently circularized nanodiscs for studying membrane proteins and viral entry, Nature Methods, 2016, 14, 1, 49-52

[12/14]: Raltchev, Kolio; Pipercevic, Joka; Hagn, Franz, Production and Structural Analysis of Membrane-Anchored Proteins in Phospholipid Nanodiscs, Chemistry - A European Journal, 2018, 24, 21, 5493-5499

[13/14]: Reif, Maria M.; Fischer, Moritz; Fredriksson, Kai; Hagn, Franz; Zacharias, Martin, The N-Terminal Segment of the Voltage-Dependent Anion Channel: A Possible Membrane-Bound Intermediate in Pore Unbinding, Journal of Molecular Biology, 2019, 431, 2, 223-243

[14/14]: Rodriguez Camargo, Diana C; Korshavn, Kyle J; Jussupow, Alexander; Raltchev, Kolio; Goricanec, David; Fleisch, Markus; Sarkar, Riddhiman; Xue, Kai; Aichler, Michaela; Mettenleiter, Gabriele; Walch, Axel Karl; Camilloni, Carlo; Hagn, Franz; Reif, Bernd; Ramamoorthy, Ayyalusamy, Stabilization and structural analysis of a membrane-associated hIAPP aggregation intermediate, eLife, 2017, 6