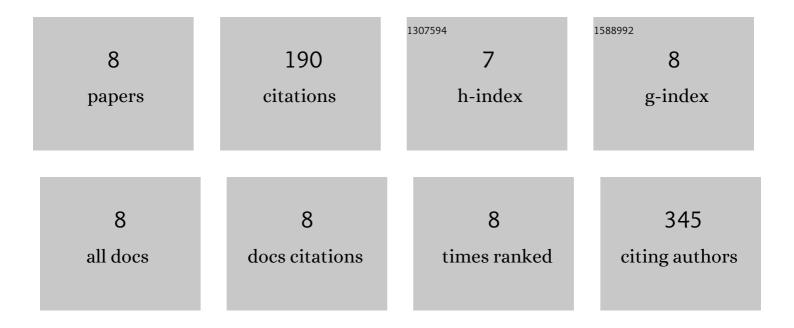
Changmiao Guo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Sensitivity boosts by the CPMAS CryoProbe for challenging biological assemblies. Journal of Magnetic Resonance, 2020, 311, 106680.	2.1	48
2	Atomic-resolution structure of the CAP-Gly domain of dynactin on polymeric microtubules determined by magic angle spinning NMR spectroscopy. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 14611-14616.	7.1	46
3	A Time-Saving Strategy for MAS NMR Spectroscopy by Combining Nonuniform Sampling and Paramagnetic Relaxation Assisted Condensed Data Collection. Journal of Physical Chemistry B, 2012, 116, 13585-13596.	2.6	36
4	Combined zero-quantum and spin-diffusion mixing for efficient homonuclear correlation spectroscopy under fast MAS: broadband recoupling and detection of long-range correlations. Journal of Biomolecular NMR, 2015, 61, 7-20.	2.8	23
5	Fast magic angle spinning NMR with heteronucleus detection for resonance assignments and structural characterization of fully protonated proteins. Journal of Biomolecular NMR, 2014, 60, 219-229.	2.8	12
6	Mapping protein–protein interactions by double-REDOR-filtered magic angle spinning NMR spectroscopy. Journal of Biomolecular NMR, 2017, 67, 95-108.	2.8	12
7	Fast 19F Magic Angle Spinning NMR Crystallography for Structural Characterization of Fluorine-Containing Pharmaceutical Compounds. Analytical Chemistry, 2021, 93, 8210-8218.	6.5	9
8	Conformational Flexibility of p150Glued(1–191) Subunit of Dynactin Assembled with Microtubules. Biophysical Journal, 2019, 117, 938-949.	0.5	4