

# JÃ©rÃ©me Hirschinger

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

255  
citations

933447

10  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

258  
citing authors

#	ARTICLE	IF	CITATIONS
1	distance determination in fluoride-containing octadecasil by Hartmannâ€Hahn cross-polarization under fast magic-angle spinning. <i>Solid State Nuclear Magnetic Resonance</i> , 1999, 13, 219-229.	2.3	54
2	Cross-polarization dynamics and spin diffusion in some aromatic compounds. <i>Solid State Nuclear Magnetic Resonance</i> , 1994, 3, 121-135.	2.3	33
3	Insertion of indigo molecules in the sepiolite structure as evidenced by $^1\text{H}$ - $^{29}\text{Si}$ heteronuclear correlation spectroscopy. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 14508.	2.8	27
4	Cross-polarization dynamics and proton dipolar local field measurements in some organic compounds. <i>Magnetic Resonance in Chemistry</i> , 1997, 35, 757-764.	1.9	26
5	$^1\text{H}/^{31}\text{P}$ distance determination by solid state NMR in multiple-spin systems. <i>Solid State Nuclear Magnetic Resonance</i> , 2005, 28, 50-56.	2.3	26
6	Chemical shift powder spectra enhanced by multiple-contact cross-polarization under slow magic-angle spinning. <i>Journal of Magnetic Resonance</i> , 2013, 227, 93-102.	2.1	23
7	A simple analytical model to describe dynamic magic-angle spinning experiments. <i>Concepts in Magnetic Resonance Part A: Bridging Education and Research</i> , 2006, 28A, 307-320.	0.5	20
8	Many-spin quantum dynamics during cross polarization in 8CB. <i>Journal of Chemical Physics</i> , 2003, 119, 7943-7951.	3.0	16
9	Analytical solutions to several magic-angle spinning NMR experiments. <i>Solid State Nuclear Magnetic Resonance</i> , 2008, 34, 210-223.	2.3	16
10	Kinetics of $^1\text{H}$ - $^{13}\text{C}$ multiple-contact cross-polarization as a powerful tool to determine the structure and dynamics of complex materials: application to graphene oxide. <i>Physical Chemistry Chemical Physics</i> , 2020, 22, 12209-12227.	2.8	14