

# Ming Lei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2992270/publications.pdf>

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8  
papers

106  
citations

1307594  
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1588992  
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docs citations

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times ranked

151  
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#	ARTICLE	IF	CITATIONS
1	Light-Induced Histidine Adducts to an IgG1 Molecule Via Oxidized Histidine Residue and the Potential Impact of Polysorbate-20 Concentration. <i>Pharmaceutical Research</i> , 2021, 38, 491-501.	3.5	9
2	Automated middle-up approach for the characterization of biotherapeutic products by combining on-line hinge-specific digestion with RPLC-HRMS analysis. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 182, 113130.	2.8	10
3	Single-Molecule 3D Images of "Hole-Hole" IgG1 Homodimers by Individual-Particle Electron Tomography. <i>Scientific Reports</i> , 2019, 9, 8864.	3.3	11
4	Light-Induced Covalent Buffer Adducts to Histidine in a Model Protein. <i>Pharmaceutical Research</i> , 2018, 35, 67.	3.5	12
5	Structure-Based Correlation of Light-Induced Histidine Reactivity in A Model Protein. <i>Analytical Chemistry</i> , 2017, 89, 7225-7231.	6.5	14
6	Structural and Functional Characterization of a Hole-Hole Homodimer Variant in a "Knob-Into-Hole" Bispecific Antibody. <i>Analytical Chemistry</i> , 2017, 89, 13494-13501.	6.5	31
7	Using Lysine-Reactive Fluorescent Dye for Surface Characterization of a mAb. <i>Journal of Pharmaceutical Sciences</i> , 2015, 104, 995-1004.	3.3	4
8	The effects of membrane filters used in biopharmaceutical processes on the concentration and composition of polysorbate 20. <i>Biotechnology Progress</i> , 2013, 29, 1503-1511.	2.6	15