

# Martin L Rennie

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

615  
citations

567281

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713466

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docs citations

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times ranked

532  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanism, specificity, and function of FANCD2&FANCI ubiquitination and deubiquitination. FEBS Journal, 2022, 289, 4811-4829.	4.7	22
2	Structural basis of FANCD2 deubiquitination by USP1&UAF1. Nature Structural and Molecular Biology, 2021, 28, 356-364.	8.2	21
3	Protein-macrocycle framework engineering: supramolecular copolymerisation with two disparate calixarenes. Supramolecular Chemistry, 2021, 33, 122-128.	1.2	3
4	Segregated Protein&Cucurbit[7]uril Crystalline Architectures via Modulatory Peptide Tectons. Chemistry - A European Journal, 2021, 27, 14619-14627.	3.3	10
5	Allosteric mechanism for site-specific ubiquitination of FANCD2. Nature Chemical Biology, 2020, 16, 291-301.	8.0	23
6	Modes of allosteric regulation of the ubiquitination machinery. Current Opinion in Structural Biology, 2020, 62, 189-196.	5.7	25
7	Differential functions of FANCI and FANCD2 ubiquitination stabilize ID2 complex on DNA. EMBO Reports, 2020, 21, e50133.	4.5	29
8	Calixarene capture of partially unfolded cytochrome <i>c</i> . FEBS Letters, 2019, 593, 2112-2117.	2.8	12
9	Tuning Protein Frameworks via Auxiliary Supramolecular Interactions. ACS Nano, 2019, 13, 10343-10350.	14.6	40
10	A Thermodynamic Model of Auto&regulated Protein Assembly by a Supramolecular Scaffold. ChemPhysChem, 2019, 20, 1011-1017.	2.1	7
11	Calixarene-mediated assembly of a small antifungal protein. IUCr, 2019, 6, 238-247.	2.2	51
12	Cucurbit[7]uril&Dimethyllysine Recognition in a Model Protein. Angewandte Chemie, 2018, 130, 7244-7248.	2.0	15
13	Cucurbit[7]uril&Dimethyllysine Recognition in a Model Protein. Angewandte Chemie - International Edition, 2018, 57, 7126-7130.	13.8	56
14	Phosphonated Calixarene as a &Molecular Glue&for Protein Crystallization. Crystal Growth and Design, 2018, 18, 2467-2473.	3.0	41
15	Protein Recognition by Functionalized Sulfonatocalix[4]arenes. Chemistry - A European Journal, 2018, 24, 984-991.	3.3	38
16	Frontispiz: Auto&regulated Protein Assembly on a Supramolecular Scaffold. Angewandte Chemie, 2018, 130, .	2.0	0
17	Noncovalent PEGylation via Sulfonatocalix[4]arene&A Crystallographic Proof. Bioconjugate Chemistry, 2018, 29, 3999-4003.	3.6	13
18	Frontispiece: Auto&regulated Protein Assembly on a Supramolecular Scaffold. Angewandte Chemie - International Edition, 2018, 57, .	13.8	0

#	ARTICLE	IF	CITATIONS
19	Auto-regulated Protein Assembly on a Supramolecular Scaffold. <i>Angewandte Chemie</i> , 2018, 130, 13960-13965.	2.0	10
20	Auto-regulated Protein Assembly on a Supramolecular Scaffold. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 13764-13769.	13.8	52
21	Protein Dimerization on a Phosphonated Calix[6]arene Disc. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 5517-5521.	13.8	61
22	Protein Dimerization on a Phosphonated Calix[6]arene Disc. <i>Angewandte Chemie</i> , 2017, 129, 5609-5613.	2.0	45
23	Transient Dimerization of Human MxA Promotes GTP Hydrolysis, Resulting in a Mechanical Power Stroke. <i>Structure</i> , 2014, 22, 1433-1445.	3.3	38