

# Jianwei Che

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9554040/publications.pdf>

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16  
papers

733  
citations

840776

11  
h-index

888059

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docs citations

17  
times ranked

870  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping the Degradable Kinome Provides a Resource for Expedited Degradation Development. <i>Cell</i> , 2020, 183, 1714-1731.e10.	28.9	163
2	Molecular Mechanisms of Acquired Resistance to MET Tyrosine Kinase Inhibitors in Patients with MET Exon 14 Mutant NSCLC. <i>Clinical Cancer Research</i> , 2020, 26, 2615-2625.	7.0	129
3	Targeting MET Dysregulation in Cancer. <i>Cancer Discovery</i> , 2020, 10, 922-934.	9.4	94
4	Discovery and resistance mechanism of a selective CDK12 degrader. <i>Nature Chemical Biology</i> , 2021, 17, 675-683.	8.0	69
5	Fragment-based covalent ligand discovery. <i>RSC Chemical Biology</i> , 2021, 2, 354-367.	4.1	65
6	Selective Degradation of GSPT1 by Cereblon Modulators Identified via a Focused Combinatorial Library. <i>ACS Chemical Biology</i> , 2020, 15, 2722-2730.	3.4	46
7	Structure-Based Design of a Potent and Selective Covalent Inhibitor for SRC Kinase That Targets a P-Loop Cysteine. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 1624-1641.	6.4	27
8	Discovery of a Potent Degradation for Fibroblast Growth Factor Receptor 1/2. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15905-15911.	13.8	25
9	Discovery of MFH290: A Potent and Highly Selective Covalent Inhibitor for Cyclin-Dependent Kinase 12/13. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 6708-6726.	6.4	23
10	Cereblon covalent modulation through structure-based design of histidine targeting chemical probes. <i>RSC Chemical Biology</i> , 2022, 3, 1105-1110.	4.1	23
11	Rationally Designed Covalent BCL6 Inhibitor That Targets a Tyrosine Residue in the Homodimer Interface. <i>ACS Medicinal Chemistry Letters</i> , 2020, 11, 1269-1273.	2.8	22
12	The HCK/BTK inhibitor KIN-8194 is active in MYD88-driven lymphomas and overcomes mutated BTK Cys481 ibrutinib resistance. <i>Blood</i> , 2021, 138, 1966-1979.	1.4	16
13	Discovery of Covalent MKK4/7 Dual Inhibitor. <i>Cell Chemical Biology</i> , 2020, 27, 1553-1560.e8.	5.2	10
14	Discovery of a Pyrimidothiazolodiazepinone as a Potent and Selective Focal Adhesion Kinase (FAK) Inhibitor. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 30-38.	2.8	9
15	Discovery of a Potent Degradation for Fibroblast Growth Factor Receptor 1/2. <i>Angewandte Chemie</i> , 2021, 133, 16041-16047.	2.0	5
16	Selective Macrocyclic Inhibitors of DYRK1A/B. <i>ACS Medicinal Chemistry Letters</i> , 2022, 13, 577-585.	2.8	3