

# Chan-I Chung

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11498571/publications.pdf>

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11  
papers

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citations

1040056

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#	ARTICLE	IF	CITATIONS
1	Enhancing intracellular accumulation and target engagement of PROTACs with reversible covalent chemistry. <i>Nature Communications</i> , 2020, 11, 4268.	12.8	112
2	Visualizing Dynamics of Cell Signaling In Vivo with a Phase Separation-Based Kinase Reporter. <i>Molecular Cell</i> , 2018, 69, 334-346.e4.	9.7	83
3	Rad51 presynaptic filament stabilization function of the mouse Swi5-Sfr1 heterodimeric complex. <i>Nucleic Acids Research</i> , 2012, 40, 6558-6569.	14.5	34
4	Dynamic Imaging of Small Molecule Induced Protein-Protein Interactions in Living Cells with a Fluorophore Phase Transition Based Approach. <i>Analytical Chemistry</i> , 2018, 90, 14287-14293.	6.5	31
5	Enhancement of ADP release from the RAD51 presynaptic filament by the SWI5-SFR1 complex. <i>Nucleic Acids Research</i> , 2014, 42, 349-358.	14.5	27
6	Development of a Quenchbody for the Detection and Imaging of the Cancer-Related Tight-Junction-Associated Membrane Protein Claudin. <i>Analytical Chemistry</i> , 2017, 89, 10783-10789.	6.5	20
7	An open sandwich immunoassay for detection of 13(R,S)-hydroxy-9(E),11(E)-octadecadienoic acid. <i>Analyst</i> , 2017, 142, 787-793.	3.5	16
8	Open Flower Fluoroimmunoassay: A General Method To Make Fluorescent Protein-Based Immunosensor Probes. <i>Analytical Chemistry</i> , 2015, 87, 3513-3519.	6.5	14
9	Role of the RAD51-SWI5-SFR1 Ensemble in homologous recombination. <i>Nucleic Acids Research</i> , 2016, 44, 6242-6251.	14.5	14
10	Development of a fluorescent protein-antibody Förster resonance energy transfer probe for the detection and imaging of osteocalcin. <i>Journal of Bioscience and Bioengineering</i> , 2017, 123, 272-276.	2.2	10
11	Intrabody-based FRET probe to visualize endogenous histone acetylation. <i>Scientific Reports</i> , 2019, 9, 10188.	3.3	10