

# Yun-Seok Choi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11516401/publications.pdf>

Version: 2024-02-01

10  
papers

143  
citations

1307594

7  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

254  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-affinity free ubiquitin sensors for quantifying ubiquitin homeostasis and deubiquitination. <i>Nature Methods</i> , 2019, 16, 771-777.	19.0	26
2	The Human Cdc34 Carboxyl Terminus Contains a Non-covalent Ubiquitin Binding Activity That Contributes to SCF-dependent Ubiquitination. <i>Journal of Biological Chemistry</i> , 2010, 285, 17754-17762.	3.4	24
3	Structure and interaction of ubiquitin-associated domain of human Fas-associated factor 1. <i>Protein Science</i> , 2009, 18, 2265-2276.	7.6	22
4	Differential Ubiquitin Binding by the Acidic Loops of Ube2g1 and Ube2r1 Enzymes Distinguishes Their Lys-48-ubiquitylation Activities. <i>Journal of Biological Chemistry</i> , 2015, 290, 2251-2263.	3.4	22
5	60th residues of ubiquitin and Nedd8 are located out of E2-binding surfaces, but are important for K48 ubiquitin-linkage. <i>FEBS Letters</i> , 2009, 583, 3323-3328.	2.8	19
6	Design of genetically encoded sensors to detect nucleosome ubiquitination in live cells. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	11
7	Direct characterization of E2-dependent target specificity and processivity using an artificial p27-linker-E2 ubiquitination system. <i>BMB Reports</i> , 2008, 41, 852-857.	2.4	9
8	Nonenzymatic acetylation of ubiquitin Lys side chains is modulated by their neighboring residues. <i>FEBS Journal</i> , 2018, 285, 1277-1289.	4.7	7
9	Fluorescent Sensors That Enable a General Method To Quantify Affinities of Receptor Proteins for Polyubiquitin Ligands. <i>ACS Sensors</i> , 2019, 4, 2908-2914.	7.8	2
10	Comparative studies on manual and automatic backbone chemical shift assignments of <sup>2</sup> H/ <sup>13</sup> C/ <sup>15</sup> N-labeled Ube2g1. <i>Journal of Analytical Science and Technology</i> , 2015, 6, .	2.1	1