Yuanyuan Yu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4971286/publications.pdf

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11 papers	754 citations	933447 10 h-index	1281871 11 g-index
13	13	13	1099
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Progressive Pulmonary Fibrosis Is Caused by Elevated Mechanical Tension on Alveolar Stem Cells. Cell, 2020, 180, 107-121.e17.	28.9	233
2	Pulmonary alveolar type I cell population consists of two distinct subtypes that differ in cell fate. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 2407-2412.	7.1	163
3	Pulmonary alveolar regeneration in adult COVID-19 patients. Cell Research, 2020, 30, 708-710.	12.0	65
4	Mechanistic insight into substrate processing and allosteric inhibition of human p97. Nature Structural and Molecular Biology, 2021, 28, 614-625.	8.2	56
5	Structural insights into Ubr1-mediated N-degron polyubiquitination. Nature, 2021, 600, 334-338.	27.8	54
6	Seesaw conformations of Npl4 in the human p97 complex and the inhibitory mechanism of a disulfiram derivative. Nature Communications, 2021, 12, 121.	12.8	49
7	Catalytic Enantioselective Azaâ€pinacol Rearrangement. Angewandte Chemie - International Edition, 2017, 56, 9217-9221.	13.8	46
8	K29-linked ubiquitin signaling regulates proteotoxic stress response and cell cycle. Nature Chemical Biology, 2021, 17, 896-905.	8.0	40
9	An E1â€Catalyzed Chemoenzymatic Strategy to Isopeptideâ€ <i>N</i> à€Ethylated Deubiquitylaseâ€Resistant Ubiquitin Probes. Angewandte Chemie - International Edition, 2020, 59, 13496-13501.	13.8	23
10	Catalytic Enantioselective Azaâ€pinacol Rearrangement. Angewandte Chemie, 2017, 129, 9345-9349.	2.0	18
11	An E1â€Catalyzed Chemoenzymatic Strategy to Isopeptideâ€ <i>N</i> à€Ethylated Deubiquitylaseâ€Resistant Ubiquitin Probes. Angewandte Chemie, 2020, 132, 13598-13603.	2.0	3