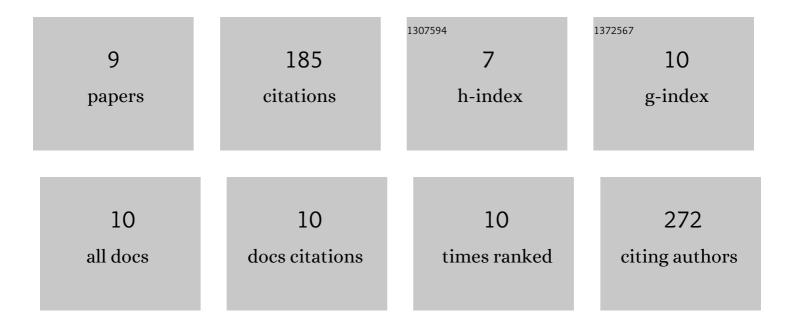
## Aiko Umeda

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10793189/publications.pdf Version: 2024-02-01



AIKO LIMEDA

#	Article	IF	CITATIONS
1	A General Synthetic Approach for Designing Epitope Targeted Macrocyclic Peptide Ligands. Angewandte Chemie - International Edition, 2015, 54, 13219-13224.	13.8	46
2	A protein-targeting strategy used to develop a selective inhibitor of the E17K point mutation in the PH domain of Akt1. Nature Chemistry, 2015, 7, 455-462.	13.6	25
3	A Cocktail of Thermally Stable, Chemically Synthesized Capture Agents for the Efficient Detection of Anti-Gp41 Antibodies from Human Sera. PLoS ONE, 2013, 8, e76224.	2.5	15
4	A versatile approach to transform low-affinity peptides into protein probes with cotranslationally expressed chemical cross-linker. Analytical Biochemistry, 2010, 405, 82-88.	2.4	5
5	Siteâ€specific Protein Crossâ€Linking with Genetically Incorporated 3,4â€Dihydroxyâ€ <scp>L</scp> â€Phenylalanine. ChemBioChem, 2009, 10, 1302-1304.	2.6	25
6	Site-specific Protein Cross-Linking with Genetically Incorporated 3,4-Dihydroxy-L-Phenylalanine. ChemBioChem, 2009, 10, 1426-1426.	2.6	2
7	A tetracycline repressor-based mammalian two-hybrid system to detect protein–protein interactions in vivo. Analytical Biochemistry, 2009, 386, 129-131.	2.4	9
8	Single Mutation on the Surface of <i>Staphylococcus aureus</i> Sortase A Can Disrupt Its Dimerization. Biochemistry, 2008, 47, 1667-1674.	2.5	18
9	Staphylococcus aureus Sortase A Exists as a Dimeric Protein In Vitro. Biochemistry, 2007, 46, 9346-9354.	2.5	34