

Yu Cao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12138507/publications.pdf>

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12
papers

1,134
citations

933447

10
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

1480
citing authors

#	ARTICLE	IF	CITATIONS
1	Switch-mediated activation and retargeting of CAR-T cells for B-cell malignancies. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E459-68.	7.1	321
2	Versatile strategy for controlling the specificity and activity of engineered T cells. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E450-8.	7.1	226
3	Redirection of Genetically Engineered CAR-T Cells Using Bifunctional Small Molecules. Journal of the American Chemical Society, 2015, 137, 2832-2835.	13.7	141
4	Endothelial dysfunction in adiponectin deficiency and its mechanisms involved. Journal of Molecular and Cellular Cardiology, 2009, 46, 413-419.	1.9	114
5	An Immunosuppressive Antibody-Drug Conjugate. Journal of the American Chemical Society, 2015, 137, 3229-3232.	13.7	95
6	Design of Switchable Chimeric Antigen Receptor T Cells Targeting Breast Cancer. Angewandte Chemie - International Edition, 2016, 55, 7520-7524.	13.8	92
7	Targeted Delivery of LXR Agonist Using a Site-Specific Antibody-Drug Conjugate. Bioconjugate Chemistry, 2015, 26, 2216-2222.	3.6	59
8	Multiformat T-Cell-Engaging Bispecific Antibodies Targeting Human Breast Cancers. Angewandte Chemie - International Edition, 2015, 54, 7022-7027.	13.8	40
9	Adiponectin protects against paraquat-induced lung injury by attenuating oxidative/nitrative stress. Experimental and Therapeutic Medicine, 2015, 9, 131-136.	1.8	18
10	Engineering Bifunctional Antibodies with Constant Region Fusion Architectures. Journal of the American Chemical Society, 2017, 139, 18607-18615.	13.7	12
11	Multiformat T-Cell-Engaging Bispecific Antibodies Targeting Human Breast Cancers. Angewandte Chemie, 2015, 127, 7128-7133.	2.0	9
12	Design of Switchable Chimeric Antigen Receptor T Cells Targeting Breast Cancer. Angewandte Chemie, 2016, 128, 7646-7650.	2.0	7