

Yu Cao

List of Publications by Year in descending order

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

Version: 2024-02-01

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