

Andreas Eichinger

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3303917/publications.pdf>

Version: 2024-02-01

12
papers

225
citations

1478505

6
h-index

1281871

11
g-index

14
all docs

14
docs citations

14
times ranked

322
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Insight into the Dual Ligand Specificity and Mode of High Density Lipoprotein Association of Apolipoprotein D. <i>Journal of Biological Chemistry</i> , 2007, 282, 31068-31075.	3.4	90
2	High-Affinity Recognition of Lanthanide(III) Chelate Complexes by a Reprogrammed Human Lipocalin 2. <i>Journal of the American Chemical Society</i> , 2009, 131, 3565-3576.	13.7	59
3	Rational Design of an Anticalin-Type Sugar-Binding Protein Using a Genetically Encoded Boronate Side Chain. <i>ACS Synthetic Biology</i> , 2017, 6, 2241-2247.	3.8	17
4	Reprogramming Human Siderocalin To Neutralize Petrobactin, the Essential Iron Scavenger of Anthrax Bacillus. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 14619-14623.	13.8	17
5	An engineered lipocalin that tightly complexes the plant poison colchicine for use as antidote and in bioanalytical applications. <i>Biological Chemistry</i> , 2019, 400, 351-366.	2.5	14
6	Tight Molecular Recognition of Benzo[<i>a</i>]pyrene by a High-Affinity Antibody. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 10592-10597.	13.8	9
7	The Role of Changing Loop Conformations in Streptavidin Versions Engineered for High-affinity Binding of the Strep-tag II Peptide. <i>Journal of Molecular Biology</i> , 2021, 433, 166893.	4.2	8
8	A Tetrahedral Boronic Acid Diester Formed by an Unnatural Amino Acid in the Ligand Pocket of an Engineered Lipocalin. <i>ChemBioChem</i> , 2020, 21, 469-472.	2.6	4
9	The extracellular region of bovine milk butyrophilin exhibits closer structural similarity to human myelin oligodendrocyte glycoprotein than to immunological BTN family receptors. <i>Biological Chemistry</i> , 2021, 402, 1187-1202.	2.5	4
10	Enge molekulare Erkennung von Benzo[<i>a</i>]pyren durch einen hochaffinen Antikörper. <i>Angewandte Chemie</i> , 2017, 129, 10728-10733.	2.0	2
11	Neuprogrammierung von humanem Siderocalin zur Neutralisierung von Petrobactin, dem essenziellen Eisenfänger des Milzbrand-Bazillus. <i>Angewandte Chemie</i> , 2018, 130, 14829-14833.	2.0	1
12	Innenrücktitelbild: Neuprogrammierung von humanem Siderocalin zur Neutralisierung von Petrobactin, dem essenziellen Eisenfänger des Milzbrand-Bazillus (Angew. Chem. 44/2018). <i>Angewandte Chemie</i> , 2018, 130, 14867-14867.	2.0	0