Matthias T Ehebauer

List of Publications by Year in descending order

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759233 940533 16 936 12 16 citations h-index g-index papers 17 17 17 1751 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	A small-molecule inhibitor of the BRCA2-RAD51 interaction modulates RAD51 assembly and potentiates DNA damage-induced cell death. Cell Chemical Biology, 2021, 28, 835-847.e5.	5.2	27
2	JNK Mediates Differentiation, Cell Polarity and Apoptosis During Amphioxus Development by Regulating Actin Cytoskeleton Dynamics and ERK Signalling. Frontiers in Cell and Developmental Biology, 2021, 9, 749806.	3.7	5
3	A novel high-content imaging-based technique for measuring binding of Dickkopf-1 to low-density lipoprotein receptor-related protein 6. Journal of Pharmacological and Toxicological Methods, 2019, 95, 47-55.	0.7	4
4	Small molecule inhibitors of RAS-effector protein interactions derived using an intracellular antibody fragment. Nature Communications, 2018, 9, 3169.	12.8	100
5	Discovery of a PCAF Bromodomain Chemical Probe. Angewandte Chemie - International Edition, 2017, 56, 827-831.	13.8	69
6	ATP halfâ€sites in RadA and RAD51 recombinases bind nucleotides. FEBS Open Bio, 2016, 6, 372-385.	2.3	5
7	Characterization of the Mycobacterial Acyl-CoA Carboxylase Holo Complexes Reveals Their Functional Expansion into Amino Acid Catabolism. PLoS Pathogens, 2015, 11, e1004623.	4.7	19
8	Active site conformational changes upon reaction intermediate biotinylâ€5'â€AMP binding in biotin protein ligase from ⟨i⟩Mycobacterium tuberculosis⟨/i⟩. Protein Science, 2014, 23, 932-939.	7.6	12
9	Using a Fragmentâ∈Based Approach To Target Proteinâ∈"Protein Interactions. ChemBioChem, 2013, 14, 332-342.	2.6	115
10	The PE/PPE multigene family codes for virulence factors and is a possible source of mycobacterial antigenic variation: Perhaps more?. Biochimie, 2012, 94, 110-116.	2.6	149
11	Improved mycobacterial protein production using a Mycobacterium smegmatis groEL1ΔCexpression strain. BMC Biotechnology, 2011, 11, 27.	3.3	51
12	The progress made in determining the <i>Mycobacterium tuberculosis</i> structural proteome. Proteomics, 2011, 11, 3128-3133.	2.2	15
13	The structural and functional determinants of the Axin and Dishevelled DIX domains. BMC Structural Biology, 2009, 9, 70.	2.3	15
14	Notch Signaling Pathway. Science's STKE: Signal Transduction Knowledge Environment, 2006, 2006, cm7-cm7.	3.9	131
15	Notch, a Universal Arbiter of Cell Fate Decisions. Science, 2006, 314, 1414-1415.	12.6	168
16	High-resolution crystal structure of the human Notch 1 ankyrin domain. Biochemical Journal, 2005, 392, 13-20.	3.7	51