

Sosuke Yoshinaga

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

141
citations

1478505

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1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

174
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting FROUNT with disulfiram suppresses macrophage accumulation and its tumor-promoting properties. <i>Nature Communications</i> , 2020, 11, 609.	12.8	57
2	Application of spin-crossover water soluble nanoparticles for use as MRI contrast agents. <i>Scientific Reports</i> , 2018, 8, 14911.	3.3	23
3	Structure of the Mouse Sex Peptide Pheromone ESP1 Reveals a Molecular Basis for Specific Binding to the Class C G-protein-coupled Vomeronasal Receptor. <i>Journal of Biological Chemistry</i> , 2013, 288, 16064-16072.	3.4	17
4	Identification of a binding element for the cytoplasmic regulator FROUNT in the membrane-proximal C-terminal region of chemokine receptors CCR2 and CCR5. <i>Biochemical Journal</i> , 2014, 457, 313-322.	3.7	13
5	Expression and purification of human FROUNT, a common cytosolic regulator of CCR2 and CCR5. <i>Protein Expression and Purification</i> , 2011, 77, 86-91.	1.3	10
6	Structural basis for the binding of the membrane-proximal C-terminal region of chemokine receptor CCR2 with the cytosolic regulator FROUNT. <i>FEBS Journal</i> , 2014, 281, 5552-5566.	4.7	9
7	Identification and Preparation of a Novel Chemokine Receptor-Binding Domain in the Cytoplasmic Regulator FROUNT. <i>Molecular Biotechnology</i> , 2017, 59, 141-150.	2.4	5
8	¹ H, ¹³ C and ¹⁵ N resonance assignments for a chemokine receptor-binding domain of FROUNT, a cytoplasmic regulator of chemotaxis. <i>Biomolecular NMR Assignments</i> , 2018, 12, 259-262.	0.8	3
9	Proton Relaxation Time in Water-soluble Metal Complex Nanoparticles. <i>Chemistry Letters</i> , 2018, 47, 598-600.	1.3	2
10	Efficient identification of compounds suppressing protein precipitation via solvent screening using serial deletion mutants of the target protein. <i>Genes To Cells</i> , 2018, 23, 70-79.	1.2	2
11	Expression and purification of mouse peptide ESP4 in <i>Escherichia coli</i> . <i>Protein Expression and Purification</i> , 2014, 96, 20-25.	1.3	0
12	Rational Design of Monodispersed Mutants of Proteins by Identifying Aggregation Contact Sites Using Solubilizing Agents. <i>Biochemistry</i> , 2020, 59, 3639-3649.	2.5	0