Adam Jh Quek

List of Publications by Year
in descending order

11 papers	317 citations	1307594 7 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	487 citing authors

#	Article	IF	Citations
1	The X-ray Crystal Structure of Full-Length Human Plasminogen. Cell Reports, 2012, 1, 185-190.	6.4	189
2	X-ray crystal structure of plasmin with tranexamic acidâ€“derived active site inhibitors. Blood Advances, 2017, 1, 766-771.	5.2	25
3	Gasâ€Generating, pHâ€Responsive Calcium Carbonate Hybrid Particles with Biomimetic Coating for Contrastâ€Enhanced Ultrasound Imaging. Particle and Particle Systems Characterization, 2020, 37, 1900471.	2.3	24
4	Tranexamic acid is an active site inhibitor of urokinase plasminogen activator. Blood Advances, 2019, 3, 729-733.	5.2	22
5	Dimerization Is Not a Determining Factor for Functional High Affinity Human Plasminogen Binding by the Group A Streptococcal Virulence Factor PAM and Is Mediated by Specific Residues within the PAM a1a2 Domain. Journal of Biological Chemistry, 2014, 289, 21684-21693.	3.4	17
6	Polynorepinephrine as an Efficient Antifouling-Coating Material and Its Application as a Bacterial Killing Photothermal Agent. ACS Applied Bio Materials, 2020, 3, 5880-5886.	4.6	12
7	Structure and Function Characterization of the a1a2 Motifs of Streptococcus pyogenes M Protein in Human Plasminogen Binding. Journal of Molecular Biology, 2019, 431, 3804-3813.	4.2	9
8	Solution structural model of the complex of the binding regions of human plasminogen with its M-protein receptor from Streptococcus pyogenes. Journal of Structural Biology, 2019, 208, 18-29.	2.8	8
9	Human Plasminogen Exacerbates Clostridioides difficile Enteric Disease and Alters the Spore Surface. Gastroenterology, 2020, 159, 1431-1443.e6.	1.3	7
10	Preferential Acquisition and Activation of Plasminogen Glycoform II by PAM Positive Group A Streptococcal Isolates. Biochemistry, 2015, 54, 3960-3968.	2.5	4
11	Toward Better Understanding on How Group AStreptococcusManipulates Human Fibrinolytic System. , 0, , .		0