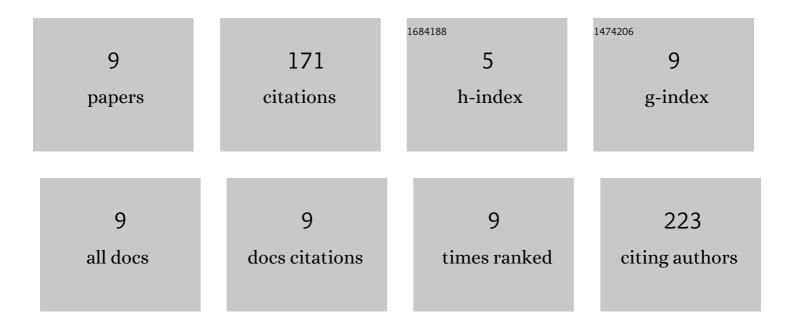
Jae-Geun Song

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2622987/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mechanism of how augmin directly targets the Î ³ -tubulin ring complex to microtubules. Journal of Cell Biology, 2018, 217, 2417-2428.	5.2	62
2	NITD-688, a pan-serotype inhibitor of the dengue virus NS4B protein, shows favorable pharmacokinetics and efficacy in preclinical animal models. Science Translational Medicine, 2021, 13, .	12.4	43
3	Structural Insights into Ca2+-Calmodulin Regulation of Plectin 1a-Integrin β4 Interaction in Hemidesmosomes. Structure, 2015, 23, 558-570.	3.3	28
4	Unique Substrate Spectrum and PCR Application of <i>Nanoarchaeum equitans</i> Family B DNA Polymerase. Applied and Environmental Microbiology, 2008, 74, 6563-6569.	3.1	17
5	Characterization of DNA polymerase from the hyperthermophilic archaeon Thermococcus marinus and its application to PCR. Extremophiles, 2009, 13, 657-667.	2.3	10
6	Characterization and PCR optimization of the thermostable family B DNA polymerase from Thermococcus guaymasensis. Enzyme and Microbial Technology, 2009, 45, 103-111.	3.2	4
7	An amino acid residue in the middle of the fingers subdomain is involved in Neq DNA polymerase processivity: enhanced processivity of engineered Neq DNA polymerase and its PCR application. Protein Engineering, Design and Selection, 2010, 23, 835-842.	2.1	4
8	Properties of cold-active uracil-DNA glycosylase from Photobacterium aplysiae GMD509, and its PCR application for carryover contamination control. Enzyme and Microbial Technology, 2009, 44, 263-268.	3.2	2
9	Dissecting Protein Complexes in Branching Microtubule Nucleation Using Meiotic <i>Xenopus</i> Egg Extracts. Cold Spring Harbor Protocols, 2018, 2018, pdb.prot100958.	0.3	1