

# Kyu-Ho Park

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2152200/publications.pdf>

Version: 2024-02-01

10  
papers

452  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

557  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-Free Synthesis of a Functional Ion Channel in the Absence of a Membrane and in the Presence of Detergent. <i>Biochemistry</i> , 2004, 43, 12585-12591.	2.5	112
2	Fluorinated and hemifluorinated surfactants as alternatives to detergents for membrane protein cell-free synthesis. <i>Biochemical Journal</i> , 2007, 403, 183-187.	3.7	86
3	<i>Mycobacterium tuberculosis</i> Infection and Innate Responses in a New Model of Lung Alveolar Macrophages. <i>Frontiers in Immunology</i> , 2018, 9, 438.	4.8	54
4	Efficient long-term amplification of hepatitis B virus isolates after infection of slow proliferating HepG2-NTCP cells. <i>Journal of Hepatology</i> , 2019, 71, 289-300.	3.7	44
5	Coupled cell-free synthesis and lipid vesicle insertion of a functional oligomeric channel MscL. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2011, 1808, 41-46.	2.6	38
6	Purification and Functional Reconstitution of N- and C-Halves of the MscL Channel. <i>Biophysical Journal</i> , 2004, 86, 2129-2136.	0.5	36
7	Structural study of the membrane protein MscL using cell-free expression and solid-state NMR. <i>Journal of Magnetic Resonance</i> , 2010, 204, 155-159.	2.1	32
8	In the cauldron of cell-free synthesis of membrane proteins: playing with new surfactants. <i>New Biotechnology</i> , 2011, 28, 255-261.	4.4	30
9	Dengue virus NS1 protein conveys pro-inflammatory signals by docking onto high-density lipoproteins. <i>EMBO Reports</i> , 2022, 23, .	4.5	13
10	Cell-Free Membrane Protein Expression for Solid-State NMR. <i>Methods in Molecular Biology</i> , 2012, 831, 85-109.	0.9	7