

# De-Sheng Ker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5537025/publications.pdf>

Version: 2024-02-01

6  
papers

1,173  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

4125  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Mechanism of SARS-CoV-2 Nucleocapsid Protein Recognition by the Human 14-3-3 Proteins. <i>Journal of Molecular Biology</i> , 2021, 433, 166875.	4.2	61
2	CryoEM structure of the Nipah virus nucleocapsid assembly. <i>PLoS Pathogens</i> , 2021, 17, e1009740.	4.7	21
3	Structural and functional analysis of Hydra Actinoporin-Like Toxin 1 (HALT-1). <i>Scientific Reports</i> , 2021, 11, 20649.	3.3	5
4	Broad and strong memory CD4+ and CD8+ T cells induced by SARS-CoV-2 in UK convalescent individuals following COVID-19. <i>Nature Immunology</i> , 2020, 21, 1336-1345.	14.5	1,066
5	Site-directed mutagenesis of Î² sesquiphellandrene synthase enhances enzyme promiscuity. <i>Phytochemistry</i> , 2020, 173, 112286.	2.9	8
6	Purification and biochemical characterization of recombinant <i>Persicaria minor</i>-sesquiphellandrene synthase. <i>PeerJ</i> , 2017, 5, e2961.	2.0	10