

# Kajal Kanchan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9436919/publications.pdf>

Version: 2024-02-01

7  
papers

167  
citations

1307594

7  
h-index

1588992

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

280  
citing authors

#	ARTICLE	IF	CITATIONS
1	Physiological, pathological, and structural implications of non-enzymatic protein-protein interactions of the multifunctional human transglutaminase 2. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 3009-3035.	5.4	52
2	Identification of a specific one amino acid change in recombinant human transglutaminase 2 that regulates its activity and calcium sensitivity. <i>Biochemical Journal</i> , 2013, 455, 261-272.	3.7	34
3	Comprehensive review on mechanism of action, resistance and evolution of antimycobacterial drugs. <i>Life Sciences</i> , 2021, 274, 119301.	4.3	25
4	Transmembrane Signaling in Chimeras of the Escherichia coli Aspartate and Serine Chemotaxis Receptors and Bacterial Class III Adenylyl Cyclases. <i>Journal of Biological Chemistry</i> , 2010, 285, 2090-2099.	3.4	22
5	Intraprotein signal transduction by HAMP domains: A balancing act. <i>International Journal of Medical Microbiology</i> , 2015, 305, 243-251.	3.6	15
6	Identification of DNAJA1 as a novel interacting partner and a substrate of human transglutaminase 2. <i>Biochemical Journal</i> , 2016, 473, 3889-3901.	3.7	9
7	Application of multivariate curve resolution for the study of folding processes of DNA monitored by fluorescence resonance energy transfer. <i>Analytica Chimica Acta</i> , 2005, 536, 135-143.	5.4	8