

# Jules R Stephan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9575758/publications.pdf>

Version: 2024-02-01

6  
papers

173  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

300  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Hexahistidine Motif of Host-Defense Protein Human Calprotectin Contributes to Zinc Withholding and Its Functional Versatility. <i>Journal of the American Chemical Society</i> , 2016, 138, 12243-12251.	13.7	47
2	Calcium-induced tetramerization and zinc chelation shield human calprotectin from degradation by host and bacterial extracellular proteases. <i>Chemical Science</i> , 2016, 7, 1962-1975.	7.4	44
3	Exosome swarms eliminate airway pathogens and provide passive epithelial immunoprotection through nitric oxide. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1525-1535.e1.	2.9	42
4	Oxidative Post-translational Modifications Accelerate Proteolytic Degradation of Calprotectin. <i>Journal of the American Chemical Society</i> , 2018, 140, 17444-17455.	13.7	20
5	Calcium Binding to the Innate Immune Protein Human Calprotectin Revealed by Integrated Mass Spectrometry. <i>Journal of the American Chemical Society</i> , 2020, 142, 13372-13383.	13.7	13
6	Molecular Basis of Ca(II)-Induced Tetramerization and Transition-Metal Sequestration in Human Calprotectin. <i>Journal of the American Chemical Society</i> , 2021, 143, 18073-18090.	13.7	7