

# Cathy J Spangler

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8298596/publications.pdf>

Version: 2024-02-01

5  
papers

226  
citations

1937685

4  
h-index

2272923

4  
g-index

5  
all docs

5  
docs citations

5  
times ranked

290  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural basis of nucleosome-dependent cGAS inhibition. <i>Science</i> , 2020, 370, 450-454.	12.6	139
2	Comprehensive nucleosome interactome screen establishes fundamental principles of nucleosome binding. <i>Nucleic Acids Research</i> , 2020, 48, 9415-9432.	14.5	67
3	DOT1L activity in leukemia cells requires interaction with ubiquitylated H2B that promotes productive nucleosome binding. <i>Cell Reports</i> , 2022, 38, 110369.	6.4	11
4	Multivalent DNA and nucleosome acidic patch interactions specify VRK1 mitotic localization and activity. <i>Nucleic Acids Research</i> , 2022, 50, 4355-4371.	14.5	9
5	The C-terminus of VRK1 Governs Interactions with Nucleosomes to Influence Histone H3 Threonine 3 (H3T3) Phosphorylation. <i>FASEB Journal</i> , 2021, 35, .	0.5	0