

# Cara K Vaughan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2500339/publications.pdf>

Version: 2024-02-01

9  
papers

1,498  
citations

933447

10  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

2007  
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal structure of an Hsp90â€“nucleotideâ€“p23/Sba1 closed chaperone complex. <i>Nature</i> , 2006, 440, 1013-1017.	27.8	857
2	Hsp90-Dependent Activation of Protein Kinases Is Regulated by Chaperone-Targeted Dephosphorylation of Cdc37. <i>Molecular Cell</i> , 2008, 31, 886-895.	9.7	184
3	Threonine 22 Phosphorylation Attenuates Hsp90 Interaction with Cochaperones and Affects Its Chaperone Activity. <i>Molecular Cell</i> , 2011, 41, 672-681.	9.7	146
4	X-linked primary ciliary dyskinesia due to mutations in the cytoplasmic axonemal dynein assembly factor PIH1D3. <i>Nature Communications</i> , 2017, 8, 14279.	12.8	133
5	Structural and functional basis of protein phosphatase 5 substrate specificity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9009-9014.	7.1	66
6	Phosphorylation and Ubiquitination Regulate Protein Phosphatase 5 Activity and Its Prosurvival Role in Kidney Cancer. <i>Cell Reports</i> , 2017, 21, 1883-1895.	6.4	40
7	Insights into Centromere DNA Bending Revealed by the Cryo-EM Structure of the Core Centromere Binding Factor 3 with Ndc10. <i>Cell Reports</i> , 2018, 24, 744-754.	6.4	18
8	Hsp90 Picks PIKKs via R2TP and Tel2. <i>Structure</i> , 2014, 22, 799-800.	3.3	14
9	The crystal structure of the Sgt1-Skp1 complex: the link between Hsp90 and both SCF E3 ubiquitin ligases and kinetochores. <i>Scientific Reports</i> , 2017, 7, 41626.	3.3	14