

# Eleni Petsalaki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6077220/publications.pdf>

Version: 2024-02-01

15  
papers

380  
citations

840776

11  
h-index

1058476

14  
g-index

15  
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15  
docs citations

15  
times ranked

495  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorylation at serine 331 is required for Aurora B activation. <i>Journal of Cell Biology</i> , 2011, 195, 449-466.	5.2	75
2	Clks 1, 2 and 4 prevent chromatin breakage by regulating the Aurora B-dependent abscission checkpoint. <i>Nature Communications</i> , 2016, 7, 11451.	12.8	63
3	DNA damage response proteins regulating mitotic cell division: double agents preserving genome stability. <i>FEBS Journal</i> , 2020, 287, 1700-1721.	4.7	50
4	Src activation by Chk1 promotes actin patch formation and prevents chromatin bridge breakage in cytokinesis. <i>Journal of Cell Biology</i> , 2018, 217, 3071-3089.	5.2	26
5	The Abscission Checkpoint: A Guardian of Chromosomal Stability. <i>Cells</i> , 2021, 10, 3350.	4.1	26
6	Chk2 prevents mitotic exit when the majority of kinetochores are unattached. <i>Journal of Cell Biology</i> , 2014, 205, 339-356.	5.2	23
7	The ESCRT protein Chmp4c regulates mitotic spindle checkpoint signaling. <i>Journal of Cell Biology</i> , 2018, 217, 861-876.	5.2	23
8	Building bridges between chromosomes: novel insights into the abscission checkpoint. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 4291-4307.	5.4	22
9	Chk1 and Mps1 jointly regulate correction of merotelic kinetochore attachments. <i>Journal of Cell Science</i> , 2013, 126, 1235-1246.	2.0	21
10	Chk1 protects against chromatin bridges by constitutively phosphorylating BLM serine 502 to inhibit BLM degradation. <i>Journal of Cell Science</i> , 2014, 127, 3902-8.	2.0	18
11	An ATM-CHK2-INCENP pathway activates the abscission checkpoint. <i>Journal of Cell Biology</i> , 2021, 220, .	5.2	16
12	CHMP4C: A novel regulator of the mitotic spindle checkpoint. <i>Molecular and Cellular Oncology</i> , 2018, 5, e1445944.	0.7	8
13	Chmp4c is required for stable kinetochore-microtubule attachments. <i>Chromosoma</i> , 2018, 127, 461-473.	2.2	7
14	Novel ESCRT functions at kinetochores. <i>Aging</i> , 2018, 10, 299-300.	3.1	2
15	An ATM-CHK2-INCENP pathway prevents chromatin breakage by regulating the abscission checkpoint. <i>Molecular and Cellular Oncology</i> , 2021, 8, 1877999.	0.7	0