

Petr Strnad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3599925/publications.pdf>

Version: 2024-02-01

8
papers

1,145
citations

1162367

8
h-index

1588620

8
g-index

10
all docs

10
docs citations

10
times ranked

1772
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-organization and symmetry breaking in intestinal organoid development. <i>Nature</i> , 2019, 569, 66-72.	13.7	362
2	Regulated HsSAS-6 Levels Ensure Formation of a Single Procentriole per Centriole during the Centrosome Duplication Cycle. <i>Developmental Cell</i> , 2007, 13, 203-213.	3.1	305
3	Mechanisms of procentriole formation. <i>Trends in Cell Biology</i> , 2008, 18, 389-396.	3.6	149
4	Spindle positioning in human cells relies on proper centriole formation and on the microcephaly proteins CPAP and STIL. <i>Journal of Cell Science</i> , 2011, 124, 3884-3893.	1.2	99
5	Discovering Regulators of Centriole Biogenesis through siRNA-Based Functional Genomics in Human Cells. <i>Developmental Cell</i> , 2013, 25, 555-571.	3.1	78
6	Analysis of centriole elimination during <i>C. elegans</i> oogenesis. <i>Development (Cambridge)</i> , 2012, 139, 1670-1679.	1.2	58
7	Segmental trisomy of chromosome 17: A mouse model of human aneuploidy syndromes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 4500-4505.	3.3	38
8	Global transcriptome analysis of the C57BL/6J mouse testis by SAGE: evidence for nonrandom gene order. <i>BMC Genomics</i> , 2005, 6, 29.	1.2	31