

Xiaoxuan Zhuang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9098253/publications.pdf>

Version: 2024-02-01

13
papers

319
citations

1163117

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1199594

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all docs

13
docs citations

13
times ranked

516
citing authors

#	ARTICLE	IF	CITATIONS
1	Acetylation of Aurora B by TIP60 ensures accurate chromosomal segregation. <i>Nature Chemical Biology</i> , 2016, 12, 226-232.	8.0	77
2	CENP-E Kinesin Interacts with SKAP Protein to Orchestrate Accurate Chromosome Segregation in Mitosis. <i>Journal of Biological Chemistry</i> , 2012, 287, 1500-1509.	3.4	45
3	Mitotic Regulator SKAP Forms a Link between Kinetochore Core Complex KMN and Dynamic Spindle Microtubules. <i>Journal of Biological Chemistry</i> , 2012, 287, 39380-39390.	3.4	42
4	CD28 Homolog Is a Strong Activator of Natural Killer Cells for Lysis of B7H7+ Tumor Cells. <i>Cancer Immunology Research</i> , 2019, 7, 939-951.	3.4	40
5	Genome-Wide CRISPR Screen Reveals Cancer Cell Resistance to NK Cells Induced by NK-Derived IFN- γ . <i>Frontiers in Immunology</i> , 2019, 10, 2879.	4.8	35
6	Signaling Scaffold Protein IQGAP1 Interacts with Microtubule Plus-end Tracking Protein SKAP and Links Dynamic Microtubule Plus-end to Steer Cell Migration. <i>Journal of Biological Chemistry</i> , 2015, 290, 23766-23780.	3.4	26
7	The Microtubule Plus End Tracking Protein TIP150 Interacts with Cortactin to Steer Directional Cell Migration. <i>Journal of Biological Chemistry</i> , 2016, 291, 20692-20706.	3.4	19
8	LRIF1 interacts with HP1 to coordinate accurate chromosome segregation during mitosis. <i>Journal of Molecular Cell Biology</i> , 2018, 10, 527-538.	3.3	19
9	NK Cells Equipped With a Chimeric Antigen Receptor That Overcomes Inhibition by HLA Class I for Adoptive Transfer of CAR-NK Cells. <i>Frontiers in Immunology</i> , 2022, 13, 840844.	4.8	5
10	Complement factor P: promoting the antibacterial activity of natural killer cells. <i>Cellular and Molecular Immunology</i> , 2017, 14, 797-799.	10.5	4
11	Inhibition-Resistant CARs for NK Cell Cancer Immunotherapy. <i>Trends in Immunology</i> , 2019, 40, 1078-1081.	6.8	4
12	SKAP interacts with Aurora B to guide end-on capture of spindle microtubules via phase separation. <i>Journal of Molecular Cell Biology</i> , 2022, 13, 841-852.	3.3	3
13	CRISPR Screen to Identify Factors that Render Tumor Cells Sensitive or Resistant to Killing by NK Cells. <i>Methods in Molecular Biology</i> , 2022, 2463, 269-288.	0.9	0