

Peter H Thorpe

List of Publications by Year in descending order

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papers

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1162367

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37
all docs

37
docs citations

37
times ranked

242
citing authors

#	ARTICLE	IF	CITATIONS
1	ScreenGarden: a shinyR application for fast and easy analysis of plate-based high-throughput screens. BMC Bioinformatics, 2022, 23, 60.	1.2	5
2	Cell-cycle phospho-regulation of the kinetochore. Current Genetics, 2021, 67, 177-193.	0.8	11
3	Cdc7-mediated phosphorylation of Cse4 regulates high-fidelity chromosome segregation in budding yeast. Molecular Biology of the Cell, 2021, 32, ar15.	0.9	8
4	Forced association of SARS-CoV-2 proteins with the yeast proteome perturb vesicle trafficking. Microbial Cell, 2021, 8, 280-296.	1.4	3
5	Polo kinase recruitment via the constitutive centromere-associated network at the kinetochore elevates centromeric RNA. PLoS Genetics, 2020, 16, e1008990.	1.5	11
6	CATS: Cas9-assisted tag switching. A high-throughput method for exchanging genomic peptide tags in yeast. BMC Genomics, 2020, 21, 221.	1.2	2
7	Asymmetric Transcription Factor Partitioning During Yeast Cell Division Requires the FACT Chromatin Remodeler and Cell Cycle Progression. Genetics, 2020, 216, 701-716.	1.2	6
8	Unifying the mechanism of mitotic exit control in a spatiotemporal logical model. PLoS Biology, 2020, 18, e3000917.	2.6	5
9	Unifying the mechanism of mitotic exit control in a spatiotemporal logical model. , 2020, 18, e3000917.		0
10	Unifying the mechanism of mitotic exit control in a spatiotemporal logical model. , 2020, 18, e3000917.		0
11	Unifying the mechanism of mitotic exit control in a spatiotemporal logical model. , 2020, 18, e3000917.		0
12	Unifying the mechanism of mitotic exit control in a spatiotemporal logical model. , 2020, 18, e3000917.		0
13	Unifying the mechanism of mitotic exit control in a spatiotemporal logical model. , 2020, 18, e3000917.		0
14	Unifying the mechanism of mitotic exit control in a spatiotemporal logical model. , 2020, 18, e3000917.		0
15	Title is missing!. , 2020, 16, e1008990.		0
16	Title is missing!. , 2020, 16, e1008990.		0
17	Title is missing!. , 2020, 16, e1008990.		0
18	Title is missing!. , 2020, 16, e1008990.		0

#	ARTICLE	IF	CITATIONS
19	Automated Fluorescence Lifetime Imaging High-Content Analysis of Förster Resonance Energy Transfer between Endogenously Labeled Kinetochores in Live Budding Yeast Cells. <i>SLAS Technology</i> , 2019, 24, 308-320.	1.0	4
20	Cell cycle-dependent association of polo kinase Cdc5 with CENP-A contributes to faithful chromosome segregation in budding yeast. <i>Molecular Biology of the Cell</i> , 2019, 30, 1020-1036.	0.9	18
21	Synthetic Physical Interactions with the Yeast Centrosome. <i>G3: Genes, Genomes, Genetics</i> , 2019, 9, 2183-2194.	0.8	7
22	Rewiring the Budding Yeast Proteome using Synthetic Physical Interactions. <i>Methods in Molecular Biology</i> , 2018, 1672, 599-612.	0.4	7
23	Synthetic Physical Interactions Map Kinetochores-Checkpoint Activation Regions. <i>G3: Genes, Genomes, Genetics</i> , 2016, 6, 2531-2542.	0.8	11
24	Synergistic Control of Kinetochores Protein Levels by Psh1 and Ubr2. <i>PLoS Genetics</i> , 2016, 12, e1005855.	1.5	9
25	Synthetic protein interactions reveal a functional map of the cell. <i>ELife</i> , 2016, 5, e13053.	2.8	18
26	Synthetic physical interactions map kinetochores regulators and regions sensitive to constitutive Cdc14 localization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 10413-10418.	3.3	24
27	Fluorescent foci quantitation for high-throughput analysis. <i>Journal of Biological Methods</i> , 2015, 2, e22.	1.0	11
28	ScreenTroll: a searchable database to compare genome-wide yeast screens. <i>Database: the Journal of Biological Databases and Curation</i> , 2012, 2012, bas022.	1.4	6
29	Kinetochores asymmetry defines a single yeast lineage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 6673-6678.	3.3	30
30	More is not always better: the genetic constraints of polyploidy. <i>Trends in Genetics</i> , 2007, 23, 263-266.	2.9	25
31	Cells Expressing Murine RAD52 Splice Variants Favor Sister Chromatid Repair. <i>Molecular and Cellular Biology</i> , 2006, 26, 3752-3763.	1.1	11