

James Francis Pelletier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1467966/publications.pdf>

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7
papers

1,257
citations

1478505

6
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

1909
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and synthesis of a minimal bacterial genome. <i>Science</i> , 2016, 351, aad6253.	12.6	1,077
2	Genetic requirements for cell division in a genomically minimal cell. <i>Cell</i> , 2021, 184, 2430-2440.e16.	28.9	66
3	Unconventional Cell Division Cycles from Marine-Derived Yeasts. <i>Current Biology</i> , 2019, 29, 3439-3456.e5.	3.9	37
4	Co-movement of astral microtubules, organelles and F-actin by dynein and actomyosin forces in frog egg cytoplasm. <i>ELife</i> , 2020, 9, .	6.0	29
5	Disassembly of Actin and Keratin Networks by Aurora B Kinase at the Midplane of Cleaving <i>Xenopus laevis</i> Eggs. <i>Current Biology</i> , 2019, 29, 1999-2008.e4.	3.9	23
6	Tau-based fluorescent protein fusions to visualize microtubules. <i>Cytoskeleton</i> , 2017, 74, 221-232.	2.0	15
7	Spatial variation of microtubule depolymerization in large asters. <i>Molecular Biology of the Cell</i> , 2021, 32, 869-879.	2.1	6