

# Marc Kirschner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11177772/publications.pdf>

Version: 2024-02-01

12  
papers

8,576  
citations

840119

11  
h-index

1199166

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

4824  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic instability of microtubule growth. <i>Nature</i> , 1984, 312, 237-242.	13.7	2,950
2	A major developmental transition in early xenopus embryos: I. characterization and timing of cellular changes at the midblastula stage. <i>Cell</i> , 1982, 30, 675-686.	13.5	1,619
3	A major developmental transition in early xenopus embryos: II. control of the onset of transcription. <i>Cell</i> , 1982, 30, 687-696.	13.5	1,043
4	Synergistic induction of mesoderm by FGF and TGF- $\beta^2$ and the identification of an mRNA coding for FGF in the early xenopus embryo. <i>Cell</i> , 1987, 51, 869-877.	13.5	891
5	Microtubule assembly nucleated by isolated centrosomes. <i>Nature</i> , 1984, 312, 232-237.	13.7	772
6	Sites of microtubule assembly and disassembly in the mitotic spindle. <i>Cell</i> , 1986, 45, 515-527.	13.5	406
7	The events of the midblastula transition in <i>Xenopus</i> are regulated by changes in the cell cycle. <i>Cell</i> , 1987, 48, 399-407.	13.5	311
8	Temporal and spatial regulation of fibronectin in early <i>Xenopus</i> development. <i>Cell</i> , 1984, 36, 729-740.	13.5	229
9	New features of microtubule behaviour observed in vivo. <i>Nature</i> , 1988, 334, 356-359.	13.7	197
10	Phosphorylation changes associated with the early cell cycle in <i>Xenopus</i> eggs. <i>Developmental Biology</i> , 1987, 119, 442-453.	0.9	123
11	Regulated Proteolysis of Xom Mediates Dorsoventral Pattern Formation during Early <i>Xenopus</i> Development. <i>Developmental Cell</i> , 2002, 3, 557-568.	3.1	34
12	Direct Visualization of Steady State Microtubule Dynamics in Vitro. <i>Annals of the New York Academy of Sciences</i> , 1986, 466, 664-665.	1.8	1