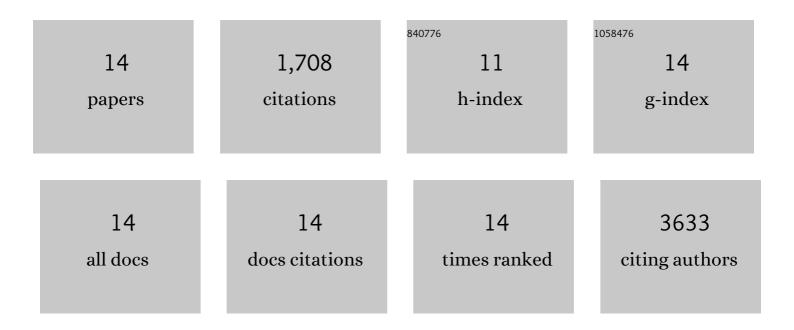
Steffen Biechele

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/255194/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A LINE1-Nucleolin Partnership Regulates Early Development and ESC Identity. Cell, 2018, 174, 391-405.e19.	28.9	381
2	Mouse in red: Red fluorescent protein expression in mouse ES cells, embryos, and adult animals. Genesis, 2004, 40, 241-246.	1.6	293
3	Stroma provides an intestinal stem cell niche in the absence of epithelial Wnts. Development (Cambridge), 2014, 141, 2206-2215.	2.5	286
4	Inhibition of mTOR induces a paused pluripotent state. Nature, 2016, 540, 119-123.	27.8	191
5	The Hippo Pathway Member Nf2 Is Required for Inner Cell Mass Specification. Current Biology, 2013, 23, 1195-1201.	3.9	186
6	Porcupine homolog is required for canonical Wnt signaling and gastrulation in mouse embryos. Developmental Biology, 2011, 355, 275-285.	2.0	132
7	Phenotypic annotation of the mouse X chromosome. Genome Research, 2010, 20, 1154-1164.	5.5	75
8	Porcn-dependent Wnt signaling is not required prior to mouse gastrulation. Development (Cambridge), 2013, 140, 2961-2971.	2.5	55
9	Sox17-Mediated XEN Cell Conversion Identifies Dynamic Networks Controlling Cell-Fate Decisions in Embryo-Derived Stem Cells. Cell Reports, 2014, 9, 780-793.	6.4	53
10	Unwind and transcribe: chromatin reprogramming in the early mammalian embryo. Current Opinion in Genetics and Development, 2015, 34, 17-23.	3.3	16
11	Porcupine-dependent Wnt signaling controls stromal proliferation and endometrial gland maintenance through the action of distinct WNTs. Developmental Biology, 2017, 422, 58-69.	2.0	15
12	Regulation of porcupine-dependent Wnt signaling is essential for uterine development and function. Reproduction, 2018, 155, 93-102.	2.6	10
13	Zygotic Porcn Paternal Allele Deletion in Mice to Model Human Focal Dermal Hypoplasia. PLoS ONE, 2013, 8, e79139.	2.5	9
14	Porcupine-dependent Wnt activity within the uterine epithelium is essential for fertility. Biology of Reproduction, 2017, 97, 688-697.	2.7	6