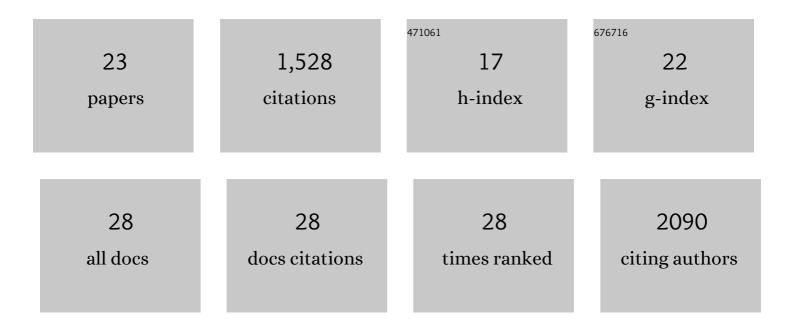
## Christian Bökel

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Integrins in Development. Developmental Cell, 2002, 3, 311-321.	3.1	362
2	Precision of the Dpp gradient. Development (Cambridge), 2008, 135, 1137-1146.	1.2	138
3	Target-selected mutant screen by TILLING in Drosophila. Genome Research, 2005, 15, 718-723.	2.4	105
4	Sara Endosomes and the Maintenance of Dpp Signaling Levels Across Mitosis. Science, 2006, 314, 1135-1139.	6.0	99
5	Local Gurken signaling and dynamic MAPK activation during Drosophila oogenesis. Mechanisms of Development, 1999, 81, 75-88.	1.7	97
6	Papillote and Piopio: Drosophila ZP-domain proteins required for cell adhesion to the apical extracellular matrix and microtubule organization. Journal of Cell Science, 2005, 118, 633-642.	1.2	85
7	Drosophila Cornichon acts as cargo receptor for ER export of the TGFα-like growth factor Gurken. Development (Cambridge), 2006, 133, 459-470.	1.2	85
8	Hh signalling is essential for somatic stem cell maintenance in the <i>Drosophila</i> testis niche. Development (Cambridge), 2012, 139, 2663-2669.	1.2	84
9	Local BMP receptor activation at adherens junctions in the Drosophila germline stem cell niche. Nature Communications, 2011, 2, 415.	5.8	80
10	EMS Screens. Methods in Molecular Biology, 2008, 420, 119-138.	0.4	51
11	Essential role of endocytosis for Interleukin-4 receptor mediated JAK/STAT signalling. Journal of Cell Science, 2015, 128, 3781-95.	1.2	51
12	Functional phenotype of transformed human alphabeta and gammadelta T cells determined by different subgroup C strains of herpesvirus Saimiri. Journal of Virology, 1997, 71, 2252-2263.	1.5	50
13	Focus on composition and interaction potential of singleâ€pass transmembrane domains. Proteomics, 2010, 10, 4196-4208.	1.3	44
14	Generation and interpretation of FGF morphogen gradients in vertebrates. Current Opinion in Genetics and Development, 2013, 23, 415-422.	1.5	41
15	Dynamics and Interaction of Interleukin-4 Receptor Subunits in Living Cells. Biophysical Journal, 2014, 107, 2515-2527.	0.2	40
16	Endocytosis and Signaling during Development. Cold Spring Harbor Perspectives in Biology, 2014, 6, a017020-a017020.	2.3	36
17	Single Cell Analysis of Ligand Binding and Complex Formation ofÂInterleukin-4 Receptor Subunits. Biophysical Journal, 2011, 101, 2360-2369.	0.2	32
18	Phosphorylation of the Smo tail is controlled by membrane localization and is dispensable for clustering. Journal of Cell Science, 2013, 126, 4684-97.	1.2	14

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#	Article	IF	CITATIONS
19	Direct control of somatic stem cell proliferation factors by the <i>Drosophila</i> testis stem cell niche. Development (Cambridge), 2018, 145, .	1.2	12
20	A cell based, high throughput assay for quantitative analysis of Hedgehog pathway activation using a Smoothened activation sensor. Scientific Reports, 2017, 7, 14341.	1.6	7
21	Cell-cycle exit and stem cell differentiation are coupled through regulation of mitochondrial activity in the Drosophila testis. Cell Reports, 2022, 39, 110774.	2.9	6
22	Turkey Must End Violent Response to Protests. Science, 2013, 341, 236-236.	6.0	2
23	Phosphorylation of the Smo tail is controlled by membrane localisation and is dispensable for clustering. Development (Cambridge), 2013, 140, e2207-e2207.	1.2	0