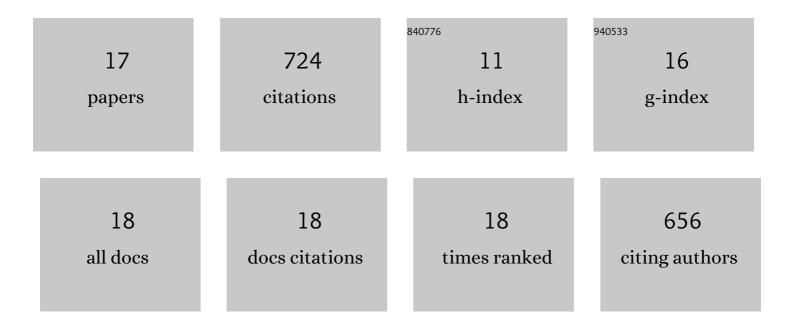
Lilach Gilboa

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Repression of Primordial Germ Cell Differentiation Parallels Germ Line Stem Cell Maintenance. Current Biology, 2004, 14, 981-986.	3.9	128
2	Soma–germline interactions coordinate homeostasis and growth in the Drosophila gonad. Nature, 2006, 443, 97-100.	27.8	121
3	Coordinated Regulation of Niche and Stem Cell Precursors by Hormonal Signaling. PLoS Biology, 2011, 9, e1001202.	5.6	107
4	Germ line stem cell differentiation in Drosophila requires gap junctions and proceeds via an intermediate state. Development (Cambridge), 2003, 130, 6625-6634.	2.5	95
5	Insulin and Target of rapamycin signaling orchestrate the development of ovarian niche-stem cell units in <i>Drosophila</i> . Development (Cambridge), 2013, 140, 4145-4154.	2.5	54
6	Organizing stem cell units in the Drosophila ovary. Current Opinion in Genetics and Development, 2015, 32, 31-36.	3.3	38
7	Escort cells generate a dynamic compartment for germline stem cell differentiation via combined Stat and Erk signalling. Development (Cambridge), 2017, 144, 1937-1947.	2.5	38
8	Without children is required for Stat-mediated <i>zfh1</i> transcription and for germline stem cell differentiation. Development (Cambridge), 2014, 141, 2602-2610.	2.5	35
9	Hormonal Control of Stem Cell Systems. Annual Review of Cell and Developmental Biology, 2013, 29, 137-162.	9.4	31
10	Dissection and Staining of Drosophila Larval Ovaries. Journal of Visualized Experiments, 2011, , .	0.3	24
11	Activin signaling balances proliferation and differentiation of ovarian niche precursors and enables adjustment of niche numbers. Development (Cambridge), 2015, 142, 883-92.	2.5	22
12	Combgap Promotes Ovarian Niche Development and Chromatin Association of EcR-Binding Regions in BR-C. PLoS Genetics, 2016, 12, e1006330.	3.5	12
13	A transitory signaling center controls timing of primordial germ cell differentiation. Developmental Cell, 2021, 56, 1742-1755.e4.	7.0	10
14	A Triumvirate at the Testis Tip: Sharing the Power of Stem Cell Control. Developmental Cell, 2008, 15, 5-6.	7.0	3
15	RNA Isolation from Early Drosophila Larval Ovaries. Methods in Molecular Biology, 2017, 1463, 75-83.	0.9	3
16	Celebrating 100 years of Drosophila research. EMBO Reports, 2010, 11, 724-726.	4.5	2
17	Escort cells generate a dynamic compartment for germline stem cell differentiation via combined Stat and Erk signalling. Journal of Cell Science, 2017, 130, e1.1-e1.1.	2.0	0