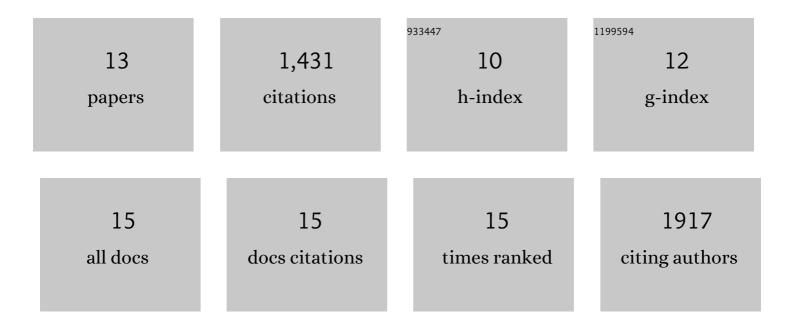
## Scott Barolo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6418133/publications.pdf Version: 2024-02-01



SCOTT RADOLO

#	Article	IF	CITATIONS
1	Three habits of highly effective signaling pathways: principles of transcriptional control by developmental cell signaling. Genes and Development, 2002, 16, 1167-1181.	5.9	406
2	GFP and β-Galactosidase Transformation Vectors for Promoter/Enhancer Analysis in <i>Drosophila</i> . BioTechniques, 2000, 29, 726-732.	1.8	311
3	Structural Rules and Complex Regulatory Circuitry Constrain Expression of a Notch- and EGFR-Regulated Eye Enhancer. Developmental Cell, 2010, 18, 359-370.	7.0	149
4	Shadow enhancers: Frequently asked questions about distributed <i>cis</i> â€regulatory information and enhancer redundancy. BioEssays, 2012, 34, 135-141.	2.5	137
5	Rapid Evolutionary Rewiring of a Structurally Constrained Eye Enhancer. Current Biology, 2011, 21, 1186-1196.	3.9	104
6	Low-affinity transcription factor binding sites shape morphogen responses and enhancer evolution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20130018.	4.0	96
7	The cis-Regulatory Logic of Hedgehog Gradient Responses: Key Roles for Gli Binding Affinity, Competition, and Cooperativity. Science Signaling, 2011, 4, ra38.	3.6	89
8	A model of spatially restricted transcription in opposing gradients of activators and repressors. Molecular Systems Biology, 2012, 8, 614.	7.2	75
9	An ancient yet flexible cis-regulatory architecture allows localized Hedgehog tuning by patched/Ptch1. ELife, 2016, 5, .	6.0	41
10	How to tune an enhancer. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6330-6331.	7.1	13
11	Genome Evolution: How Sister Genes Grow Apart. Current Biology, 2014, 24, R695-R697.	3.9	5
12	Enhancers: Holding Out for the Right Promoter. Current Biology, 2015, 25, R290-R293.	3.9	5
13	Defending harassers harms victims. Science, 2019, 363, 355-355.	12.6	0