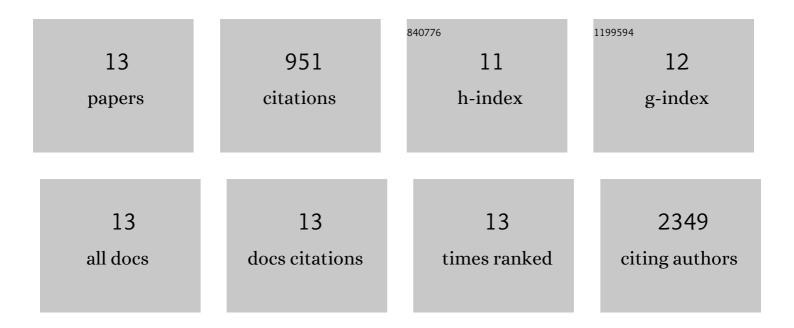
Sergio Barberan-Soler

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Decreasing miRNA sequencing bias using a single adapter and circularization approach. Genome Biology, 2018, 19, 105.	8.8	50
2	Coordinated tissue-specific regulation of adjacent alternative 3′ splice sites in <i>C. elegans</i> . Genome Research, 2015, 25, 982-994.	5.5	22
3	Alternative Splicing Regulation of Cancer-Related Pathways inCaenorhabditis elegans: An In Vivo Model System with a Powerful Reverse Genetics Toolbox. International Journal of Cell Biology, 2013, 2013, 1-10.	2.5	2
4	Epigenomic analysis detects widespread gene-body DNA hypomethylation in chronic lymphocytic leukemia. Nature Genetics, 2012, 44, 1236-1242.	21.4	525
5	Co-regulation of alternative splicing by diverse splicing factors in Caenorhabditis elegans. Nucleic Acids Research, 2011, 39, 666-674.	14.5	27
6	HRP-2, the Caenorhabditis elegans Homolog of Mammalian Heterogeneous Nuclear Ribonucleoproteins Q and R, Is an Alternative Splicing Factor That Binds to UCUAUC Splicing Regulatory Elements. Journal of Biological Chemistry, 2009, 284, 28490-28497.	3.4	24
7	Global analysis of alternative splicing uncovers developmental regulation of nonsense-mediated decay in C. elegans. Rna, 2009, 15, 1652-1660.	3.5	45
8	Alternative Splicing and the Steady-State Ratios of mRNA Isoforms Generated by It Are under Strong Stabilizing Selection in Caenorhabditis elegans. Molecular Biology and Evolution, 2008, 25, 2431-2437.	8.9	11
9	Alternative Splicing Regulation During C. elegans Development: Splicing Factors as Regulated Targets. PLoS Genetics, 2008, 4, e1000001.	3.5	57
10	Distinct ribonucleoprotein reservoirs for microRNA and siRNA populations in <i>C. elegans</i> . Rna, 2007, 13, 1492-1504.	3.5	18
11	Intronic Alternative Splicing Regulators Identified by Comparative Genomics in Nematodes. PLoS Computational Biology, 2006, 2, e86.	3.2	86
12	A computational screen for mammalian pseudouridylation guide H/ACA RNAs. Rna, 2006, 12, 15-25.	3.5	84
13	Alternative Splicing Regulation During C. elegans Development: Splicing Factors as Regulated Targets. PLoS Genetics, 2005, preprint, e1.	3.5	0