

# Catherine M Suter

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

675  
citations

11  
h-index

15  
g-index

15  
ext. papers

873  
ext. citations

7.3  
avg, IF

3.64  
L-index

#	Paper	IF	Citations
15	Serum Exosome MicroRNAs Predict Multiple Sclerosis Disease Activity after Fingolimod Treatment. <i>Molecular Neurobiology</i> , <b>2020</b> , 57, 1245-1258	6.2	13
14	Landscape of DNA Methylation on the Marsupial X. <i>Molecular Biology and Evolution</i> , <b>2018</b> , 35, 431-439	8.3	9
13	Deep sequencing of circulating exosomal microRNA allows non-invasive glioblastoma diagnosis. <i>Npj Precision Oncology</i> , <b>2018</b> , 2, 28	9.8	75
12	Exosomal microRNA signatures in multiple sclerosis reflect disease status. <i>Scientific Reports</i> , <b>2017</b> , 7, 14293	4.9	133
11	Epigenetic differences between monozygotic twins discordant for amyotrophic lateral sclerosis (ALS) provide clues to disease pathogenesis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0182638	3.7	30
10	Male-lineage transmission of an acquired metabolic phenotype induced by grand-paternal obesity. <i>Molecular Metabolism</i> , <b>2016</b> , 5, 699-708	8.8	104
9	Nutrition has a pervasive impact on cardiac microRNA expression in isogenic mice. <i>Epigenetics</i> , <b>2016</b> , 11, 475-81	5.7	7
8	Impact of maternal undernutrition around the time of conception on factors regulating hepatic lipid metabolism and microRNAs in singleton and twin fetuses. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2016</b> , 310, E148-59	6	9
7	DNA methylation in peripheral tissue of schizophrenia and bipolar disorder: a systematic review. <i>BMC Genetics</i> , <b>2016</b> , 17, 27	2.6	60
6	Impact of periconceptional and preimplantation undernutrition on factors regulating myogenesis and protein synthesis in muscle of singleton and twin fetal sheep. <i>Physiological Reports</i> , <b>2015</b> , 3, e12495	2.6	11
5	Roll over Weismann: extracellular vesicles in the transgenerational transmission of environmental effects. <i>Epigenomics</i> , <b>2015</b> , 7, 1165-71	4.4	51
4	The human Piwi protein Hiwi2 associates with tRNA-derived piRNAs in somatic cells. <i>Nucleic Acids Research</i> , <b>2014</b> , 42, 8984-95	20.1	102
3	Impact of next-generation sequencing error on analysis of barcoded plasmid libraries of known complexity and sequence. <i>Nucleic Acids Research</i> , <b>2014</b> , 42, e129	20.1	28
2	A role for epigenetic inheritance in modern evolutionary theory? A comment in response to Dickins and Rahman. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2013</b> , 280, 20130903; discussion 201311820	4.4	3
1	Germline epimutation: A basis for epigenetic disease in humans. <i>Annals of the New York Academy of Sciences</i> , <b>2005</b> , 1054, 68-77	6.5	40