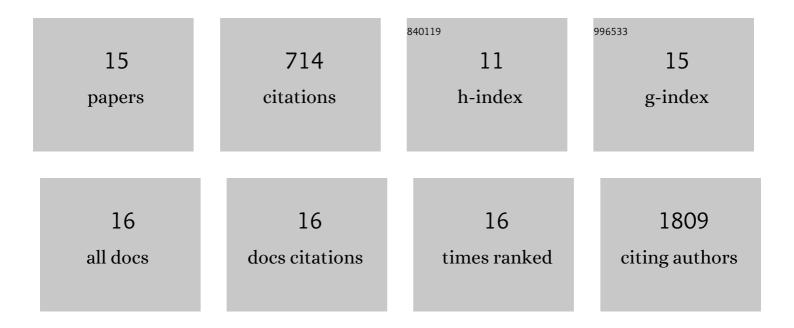
## Liudmilla Rubbi

List of Publications by Year in descending order

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LIUDMILLA PURRI

#	Article	IF	CITATIONS
1	In vivo targeting of de novo DNA methylation by histone modifications in yeast and mouse. ELife, 2015, 4, e06205.	2.8	146
2	Human Embryonic Stem Cells Do Not Change Their X Inactivation Status during Differentiation. Cell Reports, 2017, 18, 54-67.	2.9	100
3	Epigenome-Wide Association of Liver Methylation Patterns and Complex Metabolic Traits in Mice. Cell Metabolism, 2015, 21, 905-917.	7.2	98
4	The concerted impact of domestication and transposon insertions on methylation patterns between dogs and grey wolves. Molecular Ecology, 2016, 25, 1838-1855.	2.0	73
5	Scl binds to primed enhancers in mesoderm to regulate hematopoietic and cardiac fate divergence. EMBO Journal, 2015, 34, 759-777.	3.5	64
6	Dynamic changes in the transcriptome and methylome of Chlamydomonas reinhardtii throughout its life cycle. Plant Physiology, 2015, 169, pp.00861.2015.	2.3	51
7	Epigenetic changes in Tâ€eell and monocyte signatures and production of neurotoxic cytokines in ALS patients. FASEB Journal, 2016, 30, 3461-3473.	0.2	41
8	A high-throughput screen of inactive X chromosome reactivation identifies the enhancement of DNA demethylation by 5-aza-2′-dC upon inhibition of ribonucleotide reductase. Epigenetics and Chromatin, 2015, 8, 42.	1.8	38
9	Omegaâ€3 fatty acids increase the unfolded protein response and improve amyloidâ€î² phagocytosis by macrophages of patients with mild cognitive impairment. FASEB Journal, 2017, 31, 4359-4369.	0.2	22
10	Novel features of telomere biology revealed by the absence of telomeric DNA methylation. Genome Research, 2016, 26, 1047-1056.	2.4	18
11	Transposon-associated epigenetic silencing during <i>Pleurotus ostreatus</i> life cycle. DNA Research, 2018, 25, 451-464.	1.5	17
12	Human DNA methylation signatures differentiate persistent from resolving MRSA bacteremia. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	14
13	Epigenetic changes mediated by polycomb repressive complex 2 and E2a are associated with drug resistance in a mouse model of lymphoma. Genome Medicine, 2016, 8, 54.	3.6	12
14	Epigenetic Suppression of Transgenic T-cell Receptor Expression via Gamma-Retroviral Vector Methylation in Adoptive Cell Transfer Therapy. Cancer Discovery, 2020, 10, 1645-1653.	7.7	11
15	Transcriptomic Modification in the Cerebral Cortex following Noninvasive Brain Stimulation: RNA-Sequencing Approach. Neural Plasticity, 2016, 2016, 1-15.	1.0	9