## Carolina B Livi

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1623754/publications.pdf

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414414 361413 3,121 32 20 32 citations h-index g-index papers 32 32 32 4131 all docs docs citations times ranked citing authors

#	Article	IF	CITATIONS
1	A Genomic Regulatory Network for Development. Science, 2002, 295, 1669-1678.	12.6	1,399
2	A Provisional Regulatory Gene Network for Specification of Endomesoderm in the Sea Urchin Embryo. Developmental Biology, 2002, 246, 162-190.	2.0	319
3	<scp> </scp> -2-Hydroxyglutarate: An Epigenetic Modifier and Putative Oncometabolite in Renal Cancer. Cancer Discovery, 2014, 4, 1290-1298.	9.4	226
4	B7-H1–Dependent Sex-Related Differences in Tumor Immunity and Immunotherapy Responses. Journal of Immunology, 2010, 185, 2747-2753.	0.8	120
5	Mitigating Age-Related Immune Dysfunction Heightens the Efficacy of Tumor Immunotherapy in Aged Mice. Cancer Research, 2012, 72, 2089-2099.	0.9	100
6	Patchy Interspecific Sequence Similarities Efficiently Identify Positive cis-Regulatory Elements in the Sea Urchin. Developmental Biology, 2002, 246, 148-161.	2.0	92
7	Recovery of Developmentally Defined Gene Sets from High-Density cDNA Macroarrays. Developmental Biology, 2000, 228, 270-286.	2.0	85
8	Rapamycin extends life span of Rb1+/ $\hat{a}$ mice by inhibiting neuroendocrine tumors. Aging, 2013, 5, 100-110.	3.1	80
9	Genetic variability in a frozen batch of MCF-7 cells invisible in routine authentication affecting cell function. Scientific Reports, 2016, 6, 28994.	3.3	67
10	Senescent Cells Contribute to the Physiological Remodeling of Aged Lungs. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 153-160.	3.6	65
11	eRapa Restores a Normal Life Span in a FAP Mouse Model. Cancer Prevention Research, 2014, 7, 169-178.	1.5	63
12	Expression and function of blimp1/krox, an alternatively transcribed regulatory gene of the sea urchin endomesoderm network. Developmental Biology, 2006, 293, 513-525.	2.0	56
13	The Human Toxome Project. ALTEX: Alternatives To Animal Experimentation, 2015, 32, 112-124.	1.5	52
14	Reduced Expression of Fumarate Hydratase in Clear Cell Renal Cancer Mediates HIF-2α Accumulation and Promotes Migration and Invasion. PLoS ONE, 2011, 6, e21037.	2.5	45
15	HAND1 and HAND2 are expressed in the adult-rodent heart and are modulated during cardiac hypertrophy. Biochemical and Biophysical Research Communications, 2002, 297, 870-875.	2.1	44
16	The Oncometabolite Fumarate Promotes Pseudohypoxia Through Noncanonical Activation of NF-κB Signaling. Journal of Biological Chemistry, 2014, 289, 24691-24699.	3.4	44
17	PI3K regulation of the SKP-2/p27 axis through mTORC2. Oncogene, 2013, 32, 2027-2036.	5.9	40
18	Integrative Epigenetic and Gene Expression Analysis of Renal Tumor Progression to Metastasis. Molecular Cancer Research, 2019, 17, 84-96.	3.4	37

#	Article	IF	Citations
19	PRDM16 suppresses HIF-targeted gene expression in kidney cancer. Journal of Experimental Medicine, 2020, 217, .	8.5	33
20	p53 and rapamycin are additive. Oncotarget, 2015, 6, 15802-15813.	1.8	29
21	Effect of guanine nucleotides on [3H]glutamate binding and on adenylate cyclase activity in rat brain membranes. Neurochemical Research, 1997, 22, 181-187.	3.3	20
22	Rapamycin Prevents Surgery-Induced Immune Dysfunction in Patients with Bladder Cancer. Cancer Immunology Research, 2019, 7, 466-475.	3.4	19
23	Short-term rapamycin treatment in mice has few effects on the transcriptome of white adipose tissue compared to dietary restriction. Mechanisms of Ageing and Development, 2014, 140, 23-29.	4.6	16
24	Regulation of spblimp $1/k$ rox $1$ a, an alternatively transcribed isoform expressed in midgut and hindgut of the sea urchin gastrula. Gene Expression Patterns, 2007, 7, 1-7.	0.8	15
25	Over-represented sequences located on 3' UTRs are potentially involved in regulatory functions. RNA Biology, 2008, 5, 255-262.	3.1	14
26	Adaptations to chronic rapamycin in mice. Pathobiology of Aging & Age Related Diseases, 2016, 6, 31688.	1.1	12
27	The Diagnostic Value of Adiponectin Multimers in Healthy Men Undergoing Screening for Prostate Cancer. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 309-315.	2.5	8
28	The Human Toxome Collaboratorium: A Shared Environment for Multi-Omic Computational Collaboration within a Consortium. Frontiers in Pharmacology, 2016, 6, 322.	3.5	8
29	Analysis of Prostate-Specific Antigen Transcripts in Chimpanzees, Cynomolgus Monkeys, Baboons, and African Green Monkeys. PLoS ONE, 2014, 9, e94522.	2.5	5
30	Mediator subunit Med12 contributes to the maintenance of neural stem cell identity. BMC Developmental Biology, 2016, 16, 17.	2.1	4
31	Effect of Living Cellular Sheets on the Angiogenic Potential of Human Microvascular Endothelial Cells. Journal of Periodontology, 2015, 86, 703-712.	3.4	3
32	A Dynamical Model for Heat Shock Protein (HSP) Transcription and its Correlation with HSP70 in vitro Experiments. Biophysical Journal, 2010, 98, 632a.	0.5	1