

Myungjin Kim

List of Publications by Year in descending order

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12
papers

2,990
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

4940
citing authors

#	ARTICLE	IF	CITATIONS
1	CpG island methylator phenotype underlies sporadic microsatellite instability and is tightly associated with BRAF mutation in colorectal cancer. <i>Nature Genetics</i> , 2006, 38, 787-793.	21.4	1,715
2	Analysis of repetitive element DNA methylation by MethyLight. <i>Nucleic Acids Research</i> , 2005, 33, 6823-6836.	14.5	636
3	DNA Methylation as a Biomarker for Cardiovascular Disease Risk. <i>PLoS ONE</i> , 2010, 5, e9692.	2.5	289
4	Analysis of the Association between CIMP and BRAFV600E in Colorectal Cancer by DNA Methylation Profiling. <i>PLoS ONE</i> , 2009, 4, e8357.	2.5	133
5	Dnmt1 deficiency leads to enhanced microsatellite instability in mouse embryonic stem cells. <i>Nucleic Acids Research</i> , 2004, 32, 5742-5749.	14.5	80
6	Mild Depletion of Dietary Folate Combined with Other B Vitamins Alters Multiple Components of the Wnt Pathway in Mouse Colon. <i>Journal of Nutrition</i> , 2007, 137, 2701-2708.	2.9	42
7	Altered Folate Availability Modifies the Molecular Environment of the Human Colorectum: Implications for Colorectal Carcinogenesis. <i>Cancer Prevention Research</i> , 2011, 4, 530-543.	1.5	41
8	CHFR functions as a ubiquitin ligase for HLTF to regulate its stability and functions. <i>Biochemical and Biophysical Research Communications</i> , 2010, 395, 515-520.	2.1	20
9	CHFR negatively regulates SIRT1 activity upon oxidative stress. <i>Scientific Reports</i> , 2016, 6, 37578.	3.3	13
10	SUMOylation negatively regulates the stability of CHFR tumor suppressor. <i>Biochemical and Biophysical Research Communications</i> , 2013, 430, 213-217.	2.1	9
11	CHFR is negatively regulated by SUMOylation-mediated ubiquitylation. <i>Biochemical and Biophysical Research Communications</i> , 2013, 433, 194-199.	2.1	8
12	Alterations in Deoxyribonucleic Acid (DNA) Methylation Patterns of Calca, Timp3, Mmp2, and Igf2r Are Associated With Chronic Cystitis in a Cyclophosphamide-induced Mouse Model. <i>Urology</i> , 2013, 82, 253.e9-253.e15.	1.0	4