

Sung-Eun Kim

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

1,284
citations

430874

18
h-index

395702

33
g-index

35
all docs

35
docs citations

35
times ranked

2066
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Wnt Stabilization of β^2 -Catenin Reveals Principles for Morphogen Receptor-Scaffold Assemblies. Science, 2013, 340, 867-870. | 12.6 | 222 |
| 2 | Both ERK and Wnt/ β^2 -catenin pathways are involved in Wnt3a-induced proliferation. Journal of Cell Science, 2005, 118, 313-322. | 2.0 | 186 |
| 3 | H-Ras is degraded by Wnt/ β^2 -catenin signaling via β^2 -TrCP-mediated polyubiquitylation. Journal of Cell Science, 2009, 122, 842-848. | 2.0 | 83 |
| 4 | Proto-oncogene FBI-1 Represses Transcription of p21CIP1 by Inhibition of Transcription Activation by p53 and Sp1. Journal of Biological Chemistry, 2009, 284, 12633-12644. | 3.4 | 67 |
| 5 | APC inhibits ERK pathway activation and cellular proliferation induced by RAS. Journal of Cell Science, 2006, 119, 819-827. | 2.0 | 66 |
| 6 | The PI3 kinase-Akt pathway mediates Wnt3a-induced proliferation. Cellular Signalling, 2007, 19, 511-518. | 3.6 | 65 |
| 7 | EGF receptor is involved in WNT3a-mediated proliferation and motility of NIH3T3 cells via ERK pathway activation. Cellular Signalling, 2007, 19, 1554-1564. | 3.6 | 53 |
| 8 | Loss of the E3 ubiquitin ligase MKRN1 represses diet-induced metabolic syndrome through AMPK activation. Nature Communications, 2018, 9, 3404. | 12.8 | 50 |
| 9 | Formate rescues neural tube defects caused by mutations in <i>Slc25a32</i> . Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 4690-4695. | 7.1 | 49 |
| 10 | Gene Environment Interactions in the Etiology of Neural Tube Defects. Frontiers in Genetics, 2021, 12, 659612. | 2.3 | 49 |
| 11 | Tear Measurement in Prosthetic Eye Users with Fourier-Domain Optical Coherence Tomography. American Journal of Ophthalmology, 2010, 149, 602-607.e1. | 3.3 | 40 |
| 12 | Promising preclinical platform for evaluation of immuno-oncology drugs using Hu-PBL-NSG lung cancer models. Lung Cancer, 2019, 127, 112-121. | 2.0 | 31 |
| 13 | Tautomycetin inhibits growth of colorectal cancer cells through p21cip/WAF1 induction via the extracellular signal-regulated kinase pathway. Molecular Cancer Therapeutics, 2006, 5, 3222-3231. | 4.1 | 29 |
| 14 | Variants identified in <i>PTK7</i> associated with neural tube defects. Molecular Genetics & Genomic Medicine, 2019, 7, e00584. | 1.2 | 29 |
| 15 | Dominant negative GPR161 rare variants are risk factors of human spina bifida. Human Molecular Genetics, 2019, 28, 200-208. | 2.9 | 28 |
| 16 | Drosophila PI3 kinase and Akt involved in insulin-stimulated proliferation and ERK pathway activation in Schneider cells. Cellular Signalling, 2004, 16, 1309-1317. | 3.6 | 27 |
| 17 | The Role of Sphingosine-1-Phosphate in Adipogenesis of Graves' Orbitopathy. , 2016, 57, 301. | | 24 |
| 18 | One-carbon metabolism and folate transporter genes: Do they factor prominently in the genetic etiology of neural tube defects?. Biochimie, 2020, 173, 27-32. | 2.6 | 23 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Differential expression of MicroRNAs in Alzheimer's disease: a systematic review and meta-analysis. <i>Molecular Psychiatry</i> , 2022, 27, 2405-2413. | 7.9 | 21 |
| 20 | Primary Mucinous Cystadenocarcinoma of the Breast: Cytologic Finding and Expression of MUC5 Are Different from Mucinous Carcinoma. <i>Korean Journal of Pathology</i> , 2012, 46, 611. | 1.3 | 19 |
| 21 | Factors Associated with Cataract in Korea: A Community Health Survey 2008-2012. <i>Yonsei Medical Journal</i> , 2015, 56, 1663. | 2.2 | 19 |
| 22 | Immunophenotypes of Glycogen Rich Clear Cell Carcinoma. <i>Yonsei Medical Journal</i> , 2012, 53, 1142. | 2.2 | 15 |
| 23 | YAP Activity is Not Associated with Survival of Uveal Melanoma Patients and Cell Lines. <i>Scientific Reports</i> , 2020, 10, 6209. | 3.3 | 15 |
| 24 | High-risk drinking is associated with dyslipidemia in a different way, based on the 2010-2012 KNHANES. <i>Clinica Chimica Acta</i> , 2016, 456, 170-175. | 1.1 | 14 |
| 25 | CIC de novo loss of function variants contribute to cerebral folate deficiency by downregulating FOLR1 expression. <i>Journal of Medical Genetics</i> , 2021, 58, 484-494. | 3.2 | 12 |
| 26 | Drosophila Extracellular Signal-regulated Kinase Involves the Insulin-mediated Proliferation of Schneider Cells. <i>Journal of Biological Chemistry</i> , 2002, 277, 14853-14858. | 3.4 | 11 |
| 27 | Fine Needle Aspiration Cytology of Small Cell Variant of Anaplastic Large Cell Lymphoma. <i>Acta Cytologica</i> , 2004, 48, 254-258. | 1.3 | 11 |
| 28 | Physical multimorbidity and incident urinary incontinence among community-dwelling adults aged 50 years: findings from a prospective analysis of the Irish Longitudinal Study on Ageing. <i>Age and Ageing</i> , 2021, 50, 2038-2046. | 1.6 | 7 |
| 29 | Wnt1 Lineage Specific Deletion of Gpr161 Results in Embryonic Midbrain Malformation and Failure of Craniofacial Skeletal Development. <i>Frontiers in Genetics</i> , 2021, 12, 761418. | 2.3 | 7 |
| 30 | Regulation of Drosophila MKP-3 by Drosophila ERK. <i>Annals of the New York Academy of Sciences</i> , 2003, 1010, 51-61. | 3.8 | 4 |
| 31 | FKBP8 variants are risk factors for spina bifida. <i>Human Molecular Genetics</i> , 2020, 29, 3132-3144. | 2.9 | 4 |
| 32 | Effect of Primary Intravitreal Bevacizumab Injection on Stage 3 Retinopathy of Prematurity with Plus Signs. <i>Journal of Korean Ophthalmological Society</i> , 2015, 56, 62. | 0.2 | 2 |
| 33 | GM-CSF and low-dose araC treatment of AML in prolonged hypoplasia with residual leukemic cells after induction chemotherapy. <i>Yonsei Medical Journal</i> , 1994, 35, 91. | 2.2 | 1 |
| 34 | Re: Luca F. Valle, Eric J. Lehrer, Daniela Markovic, et al. A Systematic Review and Meta-analysis of Local Salvage Therapies After Radiotherapy for Prostate Cancer (MASTER). <i>Eur Urol</i> . In press. https://doi.org/10.1016/j.eururo.2020.11.010 . <i>European Urology</i> , 2021, 80, e14. | 1.9 | 0 |