# Solip Park

List of Publications by Year
in descending order



| 13 | 435 | 840776 11 | 1125743 13 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 13 | 13 | 13 | 1049 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Higher order genetic interactions switch cancer genes from two-hit to one-hit drivers. Nature Communications, 2021, 12, 7051. | 12.8 | 5 |
| 2 | Integrated Analysis of Germline and Tumor DNA Identifies New Candidate Genes Involved in Familial Colorectal Cancer. Cancers, 2019, 11, 362. | 3.7 | 16 |
| 3 | Systematic discovery of germline cancer predisposition genes through the identification of somatic second hits. Nature Communications, 2018, 9, 2601. | 12.8 | 47 |
| 4 | Cancer typeâ€dependent genetic interactions between cancer driver alterations indicate plasticity of epistasis across cell types. Molecular Systems Biology, 2015, 11, 824. | 7.2 | 54 |
| 5 | Epigenetic epistatic interactions constrain the evolution of gene expression. Molecular Systems Biology, 2013, 9, 645. | 7.2 | 46 |
| 6 | Spatial and functional organization of mitochondrial protein network. Scientific Reports, 2013, 3, 1403. | 3.3 | 14 |
| 7 | Discovery of Cellular Proteins Required for the Early Steps of HCV Infection Using Integrative Genomics. PLoS ONE, 2013, 8, e60333. | 2.5 | 17 |
| 8 | Rewiring of PDZ Domain-Ligand Interaction Network Contributed to Eukaryotic Evolution. PLoS Genetics, 2012, 8, e1002510. | 3.5 | 58 |
| 9 | Evolutionary history of human disease genes reveals phenotypic connections and comorbidity among genetic diseases. Scientific Reports, 2012, 2, 757. | 3.3 | 25 |
| 10 | The Protein Interaction Network of Extracellular Vesicles Derived from Human Colorectal Cancer Cells. Journal of Proteome Research, 2012, 11, 1144-1151. | 3.7 | 66 |
| 11 | Exploiting collateral damage. Nature, 2012, 488, 284-285. | 27.8 | 4 |
| 12 | Protein localization as a principal feature of the etiology and comorbidity of genetic diseases. Molecular Systems Biology, 2011, 7, 494. | 7.2 | 65 |
| 13 | Construction of Functional Interaction Networks through Consensus Localization Predictions of the Human Proteome. Journal of Proteome Research, 2009, 8, 3367-3376. | 3.7 | 18 |