# Wenyue Sun

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7981806/publications.pdf

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|---|---|---|---|
| 29 papers | 1,773 citations | 304743 22 h-index | 477307 29 g-index |
| 30 all docs | 30 docs citations | 30 times ranked | 3187 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Activation of the NOTCH Pathway in Head and Neck Cancer. Cancer Research, 2014, 74, 1091-1104. | 0.9 | 181 |
| 2 | Frequency and phenotypic implications of mitochondrial DNA mutations in human squamous cell cancers of the head and neck. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 7540-7545. | 7.1 | 175 |
| 3 | Overexpression of Osteopontin Is Associated with More Aggressive Phenotypes in Human Non-Small Cell Lung Cancer. Clinical Cancer Research, 2005, 11, 4646-4652. | 7.0 | 140 |
| 4 | TKTL1 Is Activated by Promoter Hypomethylation and Contributes to Head and Neck Squamous Cell Carcinoma Carcinogenesis through Increased Aerobic Glycolysis and HIF1Î± Stabilization. Clinical Cancer Research, 2010, 16, 857-866. | 7.0 | 112 |
| 5 | Coordinated Activation of Candidate Proto-Oncogenes and Cancer Testes Antigens via Promoter Demethylation in Head and Neck Cancer and Lung Cancer. PLoS ONE, 2009, 4, e4961. | 2.5 | 101 |
| 6 | Mitochondrial Mutations Contribute to HIF1Î± Accumulation via Increased Reactive Oxygen Species and Up-regulated Pyruvate Dehydrogenease Kinase 2 in Head and Neck Squamous Cell Carcinoma. Clinical Cancer Research, 2009, 15, 476-484. | 7.0 | 97 |
| 7 | Novel Insight into Mutational Landscape of Head and Neck Squamous Cell Carcinoma. PLoS ONE, 2014, 9, e93102. | 2.5 | 87 |
| 8 | Identification of differentially expressed genes in human lung squamous cell carcinoma using suppression subtractive hybridization. Cancer Letters, 2004, 212, 83-93. | 7.2 | 83 |
| 9 | Identification of genes differentially expressed in human primary lung squamous cell carcinoma. Lung Cancer, 2007, 56, 307-317. | 2.0 | 75 |
| 10 | The expression and function of PAX3 in development and disease. Gene, 2018, 666, 145-157. | 2.2 | 70 |
| 11 | Integrated, Genome-Wide Screening for Hypomethylated Oncogenes in Salivary Gland Adenoid Cystic Carcinoma. Clinical Cancer Research, 2011, 17, 4320-4330. | 7.0 | 68 |
| 12 | Expression of targeting protein for xklp2 associated with both malignant transformation of respiratory epithelium and progression of squamous cell lung cancer.. Clinical Cancer Research, 2006, 12, 1121-1127. | 7.0 | 64 |
| 13 | Integrative Discovery of Epigenetically Derepressed Cancer Testis Antigens in NSCLC. PLoS ONE, 2009, 4, e8189. | 2.5 | 64 |
| 14 | CDK4 Amplification Reduces Sensitivity to CDK4/6 Inhibition in Fusion-Positive Rhabdomyosarcoma. Clinical Cancer Research, 2015, 21, 4947-4959. | 7.0 | 62 |
| 15 | Detection of TIMP3 Promoter Hypermethylation in Salivary Rinse as an Independent Predictor of Local Recurrence-Free Survival in Head and Neck Cancer. Clinical Cancer Research, 2012, 18, 1082-1091. | 7.0 | 55 |
| 16 | BORIS Binding to the Promoters of Cancer Testis Antigens, MAGEA2, MAGEA3, and MAGEA4, Is Associated with Their Transcriptional Activation in Lung Cancer. Clinical Cancer Research, 2011, 17, 4267-4276. | 7.0 | 44 |
| 17 | Sequencing the head and neck cancer genome: implications for therapy. Annals of the New York Academy of Sciences, 2014, 1333, 33-42. | 3.8 | 38 |
| 18 | Distinct methylation profiles characterize fusion-positive and fusion-negative rhabdomyosarcoma. Modern Pathology, 2015, 28, 1214-1224. | 5.5 | 38 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | ssDNA-Binding Protein 2 Is Frequently Hypermethylated and Suppresses Cell Growth in Human Prostate Cancer. Clinical Cancer Research, 2008, 14, 3754-3760. | 7.0 | 32 |
| 20 | Phenotypic profiling with a living biobank of primary rhabdomyosarcoma unravels disease heterogeneity and AKT sensitivity. Nature Communications, 2020, 11, 4629. | 12.8 | 32 |
| 21 | MAGEB2 is Activated by Promoter Demethylation in Head and Neck Squamous Cell Carcinoma. PLoS ONE, 2012, 7, e45534. | 2.5 | 27 |
| 22 | Clusterin Is a Gene-Specific Target of microRNA-21 in Head and Neck Squamous Cell Carcinoma. Clinical Cancer Research, 2014, 20, 868-877. | 7.0 | 26 |
| 23 | Overexpression of OLC1, Cigarette Smoke, and Human Lung Tumorigenesis. Journal of the National Cancer Institute, 2008, 100, 1592-1605. | 6.3 | 22 |
| 24 | The Role of MAGEA2 in Head and Neck Cancer. JAMA Otolaryngology, 2011, 137, 286. | 1.2 | 20 |
| 25 | Comparison of Promoter Hypermethylation Pattern in Salivary Rinses Collected with and without an Exfoliating Brush from Patients with HNSCC. PLoS ONE, 2012, 7, e33642. | 2.5 | 16 |
| 26 | DNA Copy Number Variations Characterize Benign and Malignant Thyroid Tumors. Journal of Clinical Endocrinology and Metabolism, 2013, 98, E558-E566. | 3.6 | 15 |
| 27 | Chronic CSE Treatment Induces the Growth of Normal Oral Keratinocytes via PDK2 Upregulation, Increased Glycolysis and HIF1Î± Stabilization. PLoS ONE, 2011, 6, e16207. | 2.5 | 13 |
| 28 | Relationship of DNA methylation to mutational changes and transcriptional organization in fusionâ€positive and fusionâ€negative rhabdomyosarcoma. International Journal of Cancer, 2019, 144, 2707-2717. | 5.1 | 10 |
| 29 | Conservative management of transnasal intracranial injury. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2011, 32, 165-167. | 1.3 | 5 |