

Jenn-Ren Hsiao

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,693
citations

304743

22
h-index

302126

39
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all docs

55
docs citations

55
times ranked

2831
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | IL-1 β Promotes Malignant Transformation and Tumor Aggressiveness in Oral Cancer. <i>Journal of Cellular Physiology</i> , 2015, 230, 875-884. | 4.1 | 157 |
| 2 | ALDH2 polymorphism and alcohol-related cancers in Asians: a public health perspective. <i>Journal of Biomedical Science</i> , 2017, 24, 19. | 7.0 | 141 |
| 3 | Downregulated miR329 and miR410 Promote the Proliferation and Invasion of Oral Squamous Cell Carcinoma by Targeting Wnt-7b. <i>Cancer Research</i> , 2014, 74, 7560-7572. | 0.9 | 116 |
| 4 | The interplay between oral microbiome, lifestyle factors and genetic polymorphisms in the risk of oral squamous cell carcinoma. <i>Carcinogenesis</i> , 2018, 39, 778-787. | 2.8 | 100 |
| 5 | Epigenetic regulation of the X-linked tumour suppressors <i>BEX1</i> and <i>DOC1</i> in oral squamous cell carcinoma. <i>Journal of Pathology</i> , 2013, 230, 298-309. | 4.5 | 79 |
| 6 | Up-regulation of miR-455p by the TGF β -SMAD signalling axis promotes the proliferation of oral squamous cancer cells by targeting UBE2B. <i>Journal of Pathology</i> , 2016, 240, 38-49. | 4.5 | 76 |
| 7 | Incidence trends of human papillomavirus-related head and neck cancer in Taiwan, 1995-2009. <i>International Journal of Cancer</i> , 2015, 137, 395-408. | 5.1 | 69 |
| 8 | MicroRNA-486-3p functions as a tumor suppressor in oral cancer by targeting DDR1. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 281. | 8.6 | 61 |
| 9 | IL-8 induces miR-424p expression and modulates SOCS2/STAT5 signaling pathway in oral squamous cell carcinoma. <i>Molecular Oncology</i> , 2016, 10, 895-909. | 4.6 | 59 |
| 10 | Detection of cell free Epstein-Barr virus DNA in sera from patients with nasopharyngeal carcinoma. <i>Cancer</i> , 2002, 94, 723-729. | 4.1 | 53 |
| 11 | c-MYC-directed NRF2 drives malignant progression of head and neck cancer via glucose-6-phosphate dehydrogenase and transketolase activation. <i>Theranostics</i> , 2021, 11, 5232-5247. | 10.0 | 48 |
| 12 | Dysregulation of RUNX2/Activin-A Axis upon miR-376c Downregulation Promotes Lymph Node Metastasis in Head and Neck Squamous Cell Carcinoma. <i>Cancer Research</i> , 2016, 76, 7140-7150. | 0.9 | 47 |
| 13 | Laminin β 2-enriched extracellular vesicles of oral squamous cell carcinoma cells enhance <i>in vitro</i> lymphangiogenesis via integrin β 3-dependent uptake by lymphatic endothelial cells. <i>International Journal of Cancer</i> , 2019, 144, 2795-2810. | 5.1 | 45 |
| 14 | Endoplasmic Reticulum Stress Triggers XBP-1-Mediated Up-regulation of an EBV Oncoprotein in Nasopharyngeal Carcinoma. <i>Cancer Research</i> , 2009, 69, 4461-4467. | 0.9 | 42 |
| 15 | MiR-30a and miR-379 modulate retinoic acid pathway by targeting DNA methyltransferase 3B in oral cancer. <i>Journal of Biomedical Science</i> , 2020, 27, 46. | 7.0 | 42 |
| 16 | Oral hygiene and the overall survival of head and neck cancer patients. <i>Cancer Medicine</i> , 2019, 8, 1854-1864. | 2.8 | 37 |
| 17 | Insulin-like growth factor-independent insulin-like growth factor binding protein 3 promotes cell migration and lymph node metastasis of oral squamous cell carcinoma cells by requirement of integrin β 1. <i>Oncotarget</i> , 2015, 6, 41837-41855. | 1.8 | 35 |
| 18 | Life expectancy and expected years of life lost to oral cancer in Taiwan: A nation-wide analysis of 22,024 cases followed for 10 years. <i>Oral Oncology</i> , 2015, 51, 349-354. | 1.5 | 32 |

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|----|---|-----|-----------|
| 19 | MiR-944/CISH mediated inflammation via STAT3 is involved in oral cancer malignance by cigarette smoking. <i>Neoplasia</i> , 2020, 22, 554-565. | 5.3 | 32 |
| 20 | Arginine deprivation as a new treatment strategy for head and neck cancer. <i>Oral Oncology</i> , 2012, 48, 1227-1235. | 1.5 | 31 |
| 21 | Investigating the Association between Alcohol and Risk of Head and Neck Cancer in Taiwan. <i>Scientific Reports</i> , 2017, 7, 9701. | 3.3 | 31 |
| 22 | Loss of GDF10/BMP3b as a prognostic marker collaborates with TGFBR3 to enhance chemotherapy resistance and epithelial-mesenchymal transition in oral squamous cell carcinoma. <i>Molecular Carcinogenesis</i> , 2016, 55, 499-513. | 2.7 | 30 |
| 23 | Elevated S100A9 expression in tumor stroma functions as an early recurrence marker for early-stage oral cancer patients through increased tumor cell invasion, angiogenesis, macrophage recruitment and interleukin-6 production. <i>Oncotarget</i> , 2015, 6, 28401-28424. | 1.8 | 24 |
| 24 | TNF- α -induced miR-450a mediates TMEM182 expression to promote oral squamous cell carcinoma motility. <i>PLoS ONE</i> , 2019, 14, e0213463. | 2.5 | 23 |
| 25 | Allergies and Risk of Head and Neck Cancer: An Original Study plus Meta-Analysis. <i>PLoS ONE</i> , 2013, 8, e55138. | 2.5 | 22 |
| 26 | A Comprehensive Analysis on the Association between Tobacco-Free Betel Quid and Risk of Head and Neck Cancer in Taiwanese Men. <i>PLoS ONE</i> , 2016, 11, e0164937. | 2.5 | 21 |
| 27 | The Influence of Prediagnosis Alcohol Consumption and the Polymorphisms of Ethanol-Metabolizing Genes on the Survival of Head and Neck Cancer Patients. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019, 28, 248-257. | 2.5 | 20 |
| 28 | Index of Cancer-Associated Fibroblasts Is Superior to the Epithelial-Mesenchymal Transition Score in Prognosis Prediction. <i>Cancers</i> , 2020, 12, 1718. | 3.7 | 18 |
| 29 | Discoidin Domain Receptor-1 (DDR1) is Involved in Angiolymphatic Invasion in Oral Cancer. <i>Cancers</i> , 2020, 12, 841. | 3.7 | 16 |
| 30 | Insulin-like growth factor binding protein 3 promotes radiosensitivity of oral squamous cell carcinoma cells via positive feedback on NF- κ B/IL-6/ROS signaling. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 95. | 8.6 | 15 |
| 31 | Tea Consumption and Risk of Head and Neck Cancer. <i>PLoS ONE</i> , 2014, 9, e96507. | 2.5 | 15 |
| 32 | Cost effectiveness of cancer treatment in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2016, 115, 609-618. | 1.7 | 13 |
| 33 | A 16-year experience in treating thyroglossal duct cysts with a "conservative-Sistrunk" approach. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 1019-1025. | 1.6 | 13 |
| 34 | Outcome of surgical management of persistent or recurrent neck mass in patients with nasopharyngeal carcinoma after radiotherapy. <i>European Archives of Oto-Rhino-Laryngology</i> , 2008, 265, 69-74. | 1.6 | 12 |
| 35 | The Tumor Suppressor TGFBR3 Blocks Lymph Node Metastasis in Head and Neck Cancer. <i>Cancers</i> , 2020, 12, 1375. | 3.7 | 12 |
| 36 | Allergy symptoms, serum total immunoglobulin E, and risk of head and neck cancer. <i>Cancer Causes and Control</i> , 2016, 27, 1105-1115. | 1.8 | 11 |

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|----|---|-----|-----------|
| 37 | Investigating the association between diet and risk of head and neck cancer in Taiwan. <i>Oncotarget</i> , 2017, 8, 98865-98875. | 1.8 | 11 |
| 38 | Rising incidence of HPV positive oropharyngeal cancer in Taiwan between 1999 and 2014 where betel nut chewing is common. <i>BMC Cancer</i> , 2022, 22, 296. | 2.6 | 11 |
| 39 | Strategies of oncogenic microbes to deal with WW domain-containing oxidoreductase. <i>Experimental Biology and Medicine</i> , 2015, 240, 329-337. | 2.4 | 9 |
| 40 | Ephrin A4-ephrin receptor A10 signaling promotes cell migration and spheroid formation by upregulating NANOG expression in oral squamous cell carcinoma cells. <i>Scientific Reports</i> , 2021, 11, 644. | 3.3 | 9 |
| 41 | Patch esophagoplasty with a free proximal lateral leg flap for focal stricture of the cervical esophagus: A case report. <i>Microsurgery</i> , 2017, 37, 426-430. | 1.3 | 8 |
| 42 | Investigating the health disparities in the association between lifestyle behaviors and the risk of head and neck cancer. <i>Cancer Science</i> , 2020, 111, 2974-2986. | 3.9 | 7 |
| 43 | Validation of Alcohol Flushing Questionnaire to Identify ALDH^2 Status in a Caseâ€“Control Study of Head and Neck Cancer. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 1225-1233. | 2.4 | 5 |
| 44 | Resected specimen size: A reliable predictor of severe Frey syndrome after parotidectomy. <i>Head and Neck</i> , 2019, 41, 2285-2290. | 2.0 | 5 |
| 45 | Esophageal reconstruction after oncological total laryngopharyngoesophagectomy: Algorithmic approach. <i>Microsurgery</i> , 2019, 39, 6-13. | 1.3 | 5 |
| 46 | Identification of Prognostic Biomarkers Originating From the Tumor Stroma of Betel Quid-Associated Oral Cancer Tissues. <i>Frontiers in Oncology</i> , 2021, 11, 769665. | 2.8 | 5 |
| 47 | Regular recreational physical activity and risk of head and neck cancer. <i>BMC Cancer</i> , 2017, 17, 286. | 2.6 | 4 |
| 48 | Evaluation of Objective and Subjective Swallowing Outcomes in Patients with Dysphagia Treated for Head and Neck Cancer. <i>Journal of Clinical Medicine</i> , 2022, 11, 692. | 2.4 | 4 |
| 49 | Real-Time Intraoperative, $\text{Ultrasound-Assisted}$ Transoral Robotic Surgery for Obstructive Sleep Apnea. <i>Laryngoscope</i> , 2021, 131, E1383-E1390. | 2.0 | 3 |
| 50 | Comprehensively Exploring the Mutational Landscape and Patterns of Genomic Evolution in Hypermutated Cancers. <i>Cancers</i> , 2021, 13, 4317. | 3.7 | 3 |
| 51 | Sprouty2 protein is downregulated in human squamous cell carcinoma of the head and neck and suppresses cell proliferation in vitro. <i>Molecular Medicine Reports</i> , 2015, 11, 547-554. | 2.4 | 2 |
| 52 | A new scoring system facilitating diagnosis of oral squamous malignancy on biopsy specimens. <i>BMC Oral Health</i> , 2022, 22, 165. | 2.3 | 2 |
| 53 | Investigating the association between serum human papillomavirus type 16 E7 antibodies and risk of head and neck cancer. <i>Cancer Medicine</i> , 2021, 10, 4075-4086. | 2.8 | 1 |
| 54 | Quantification of the Impact of Intraoperative Ultrasound in Transoral Robotic Tongue Base Reduction. <i>Laryngoscope</i> , 2021, , . | 2.0 | 1 |

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|----|--|-----|-----------|
| 55 | Metachronous occurrence of Epstein-Barr virus-associated primary ovarian Burkitt lymphoma and second primary nasopharyngeal carcinoma. <i>Pathology International</i> , 2022, 72, 261-263. | 1.3 | 0 |