

# Tiffany Y Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8400210/publications.pdf>

Version: 2024-02-01

11  
papers

1,386  
citations

1040056

9  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

660  
citing authors

#	ARTICLE	IF	CITATIONS
1	Data-efficient and weakly supervised computational pathology on whole-slide images. <i>Nature Biomedical Engineering</i> , 2021, 5, 555-570.	22.5	539
2	AI-based pathology predicts origins for cancers of unknown primary. <i>Nature</i> , 2021, 594, 106-110.	27.8	294
3	Synthetic data in machine learning for medicine and healthcare. <i>Nature Biomedical Engineering</i> , 2021, 5, 493-497.	22.5	249
4	Federated learning for computational pathology on gigapixel whole slide images. <i>Medical Image Analysis</i> , 2022, 76, 102298.	11.6	93
5	Multimodal Co-Attention Transformer for Survival Prediction in Gigapixel Whole Slide Images. , 2021, , .		67
6	Whole Slide Images are 2D Point Clouds: Context-Aware Survival Prediction Using Patch-Based Graph Convolutional Networks. <i>Lecture Notes in Computer Science</i> , 2021, , 339-349.	1.3	51
7	Deep learning-enabled assessment of cardiac allograft rejection from endomyocardial biopsies. <i>Nature Medicine</i> , 2022, 28, 575-582.	30.7	44
8	A potential diagnostic pitfall for hobnail variant of papillary thyroid carcinoma. <i>Histopathology</i> , 2020, 76, 707-713.	2.9	14
9	Histological features of <i>BRAF</i> V600E mutant anaplastic thyroid carcinoma. <i>Histopathology</i> , 2020, 77, 314-320.	2.9	14
10	Clinicopathologic predictors of survival in buccal squamous cell carcinoma. <i>Journal of Oral Pathology and Medicine</i> , 2020, 49, 857-864.	2.7	11
11	Characterization of initial/early histologic features of proliferative leukoplakia and correlation with malignant transformation: a multicenter study. <i>Modern Pathology</i> , 2022, 35, 1034-1044.	5.5	10