# Talha Qaiser

List of Publications by Year
in descending order

| 10 papers | 2,697 citations | 1163117<br>8 h-index | 1372567<br>10 g-index |
|:---:|:---:|:---:|:---:|
| 10 all docs | 10 docs citations | 10 times ranked | 4288 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Usability of deep learning and H&amp;E images predict disease outcome-emerging tool to optimize clinical trials. Npj Precision Oncology, 2022, 6, . | 5.4 | 14 |
| 2 | Digital Tumor-Collagen Proximity Signature Predicts Survival in Diffuse Large B-Cell Lymphoma. Lecture Notes in Computer Science, 2019, , 163-171. | 1.3 | 5 |
| 3 | Fast and accurate tumor segmentation of histology images using persistent homology and deep convolutional features. Medical Image Analysis, 2019, 55, 1-14. | 11.6 | 123 |
| 4 | Methods for Segmentation and Classification of Digital Microscopy Tissue Images. Frontiers in Bioengineering and Biotechnology, 2019, 7, 53. | 4.1 | 169 |
| 5 | Learning Where to See: A Novel Attention Model for Automated Immunohistochemical Scoring. IEEE Transactions on Medical Imaging, 2019, 38, 2620-2631. | 8.9 | 52 |
| 6 | Predicting breast tumor proliferation from whole-slide images: The TUPAC16 challenge. Medical Image Analysis, 2019, 54, 111-121. | 11.6 | 182 |
| 7 | <scp>HER</scp>2 challenge contest: a detailed assessment of automated <scp>HER</scp>2 scoring algorithms in whole slide images of breast cancer tissues. Histopathology, 2018, 72, 227-238. | 2.9 | 102 |
| 8 | Diagnostic Assessment of Deep Learning Algorithms for Detection of Lymph Node Metastases in Women With Breast Cancer. JAMA - Journal of the American Medical Association, 2017, 318, 2199. | 7.4 | 2,003 |
| 9 | Glyoxalase 1 copy number variation in patients with well differentiated gastro-entero-pancreatic neuroendocrine tumours (GEP-NET). Oncotarget, 2017, 8, 76961-76973. | 1.8 | 5 |
| 10 | Persistent Homology for Fast Tumor Segmentation in Whole Slide Histology Images. Procedia Computer Science, 2016, 90, 119-124. | 2.0 | 42 |