

# Muhammad Shaban

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/533631/publications.pdf>

Version: 2024-02-01

11  
papers

2,767  
citations

1162367

8  
h-index

1372195

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

4268  
citing authors

#	ARTICLE	IF	CITATIONS
1	A digital score of tumour-associated stroma infiltrating lymphocytes predicts survival in head and neck squamous cell carcinoma. <i>Journal of Pathology</i> , 2022, 256, 174-185.	2.1	20
2	Deep learning based digital cell profiles for risk stratification of urine cytology images. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2021, 99, 732-742.	1.1	21
3	Artificial Intelligence-based methods in head and neck cancer diagnosis: an overview. <i>British Journal of Cancer</i> , 2021, 124, 1934-1940.	2.9	64
4	Context-Aware Convolutional Neural Network for Grading of Colorectal Cancer Histology Images. <i>IEEE Transactions on Medical Imaging</i> , 2020, 39, 2395-2405.	5.4	103
5	A Novel Digital Score for Abundance of Tumour Infiltrating Lymphocytes Predicts Disease Free Survival in Oral Squamous Cell Carcinoma. <i>Scientific Reports</i> , 2019, 9, 13341.	1.6	114
6	Methods for Segmentation and Classification of Digital Microscopy Tissue Images. <i>Frontiers in Bioengineering and Biotechnology</i> , 2019, 7, 53.	2.0	169
7	CGC-Net: Cell Graph Convolutional Network for Grading of Colorectal Cancer Histology Images. , 2019, , .		94
8	Micro-Net: A unified model for segmentation of various objects in microscopy images. <i>Medical Image Analysis</i> , 2019, 52, 160-173.	7.0	168
9	An information fusion framework for person localization via body pose in spectator crowds. <i>Information Fusion</i> , 2019, 51, 178-188.	11.7	7
10	Significance of Hyperparameter Optimization for Metastasis Detection in Breast Histology Images. <i>Lecture Notes in Computer Science</i> , 2018, , 139-147.	1.0	4
11	Diagnostic Assessment of Deep Learning Algorithms for Detection of Lymph Node Metastases in Women With Breast Cancer. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 2199.	3.8	2,003