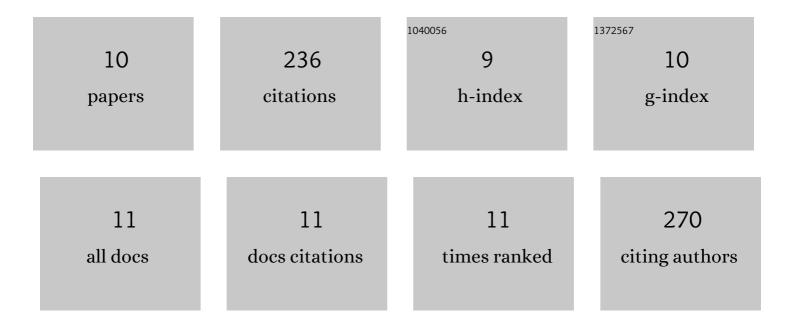
Can Fahrettin Koyuncu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/473867/publications.pdf Version: 2024-02-01



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#	Article	IF	CITATIONS
1	Prostate Cancer Risk Stratification via Nondestructive 3D Pathology with Deep Learning–Assisted Gland Analysis. Cancer Research, 2022, 82, 334-345.	0.9	42
2	Smart Markers for Watershed-Based Cell Segmentation. PLoS ONE, 2012, 7, e48664.	2.5	35
3	Feature-driven local cell graph (FLocK): New computational pathology-based descriptors for prognosis of lung cancer and HPV status of oropharyngeal cancers. Medical Image Analysis, 2021, 68, 101903.	11.6	34
4	Spatial interplay patterns of cancer nuclei and tumor-infiltrating lymphocytes (TILs) predict clinical benefit for immune checkpoint inhibitors. Science Advances, 2022, 8, .	10.3	31
5	An Imaging Biomarker of Tumor-Infiltrating Lymphocytes to Risk-Stratify Patients With HPV-Associated Oropharyngeal Cancer. Journal of the National Cancer Institute, 2022, 114, 609-617.	6.3	23
6	Iterative hâ€minimaâ€based markerâ€controlled watershed for cell nucleus segmentation. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2016, 89, 338-349.	1.5	22
7	Two-Tier Tissue Decomposition for Histopathological Image Representation and Classification. IEEE Transactions on Medical Imaging, 2015, 34, 275-283.	8.9	17
8	Oropharyngeal cancer outcomes correlate with p16 status, multinucleation and immune infiltration. Modern Pathology, 2022, 35, 1045-1054.	5.5	16
9	Objectâ€Oriented Segmentation of Cell Nuclei in Fluorescence Microscopy Images. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2018, 93, 1019-1028.	1.5	14

10 A supervised learning model for live cell segmentation. , 2014, , .