Franziska Hoffmann

List of Publications by Year
in descending order

17 papers	320 citations	933447 10 h-index	940533 16 g-index
19 all docs	19 docs citations	19 times ranked	624 citing authors

#	Article	IF	Citations
1	High‐resolution MRI of the human palatine tonsil and its schematic anatomic 3D reconstruction. Journal of Anatomy, 2022, 240, 166-171.	1.5	6
2	Mutually Exclusive Expression of COL11A1 by CAFs and Tumour Cells in a Large panCancer and a Salivary Gland Carcinoma Cohort. Head and Neck Pathology, 2022, 16, 394-406.	2.6	7
3	A Proposal to Perform High Contrast Imaging of Human Palatine Tonsil with Cross Polarized Optical Coherence Tomography. Photonics, 2022, 9, 259.	2.0	1
4	Trophoblast Cell Surface Antigen 2 (Trop-2) Protein is Highly Expressed in Salivary Gland Carcinomas and Represents a Potential Therapeutic Target. Head and Neck Pathology, 2021, 15, 1147-1155.	2.6	20
5	Fluorescein-Guided Panendoscopy for Head and Neck Cancer Using Handheld Probe-Based Confocal Laser Endomicroscopy: A Pilot Study. Frontiers in Oncology, 2021, 11, 671880.	2.8	11
6	Tissue-resident macrophages mediate neutrophil recruitment and kidney injury in shiga toxin-induced hemolytic uremic syndrome. Kidney International, 2021, 100, 349-363.	5.2	7
7	Multimodal Scanning Microscope Combining Optical Coherence Tomography, Raman Spectroscopy and Fluorescence Lifetime Microscopy for Mesoscale Label-Free Imaging of Tissue. Analytical Chemistry, 2021, 93, 11479-11487.	6.5	5
8	Expression Profiling of Extracellular Matrix Genes Reveals Global and Entity-Specific Characteristics in Adenoid Cystic, Mucoepidermoid and Salivary Duct Carcinomas. Cancers, 2020, 12, 2466.	3.7	19
9	Microdissection—An Essential Prerequisite for Spatial Cancer Omics. Proteomics, 2020, 20, 2000077.	2.2	15
10	Spatial proteomics revealed a CX3CL1-dependent crosstalk between the urothelium and relocated macrophages through IL-6 during an acute bacterial infection in the urinary bladder. Mucosal Immunology, 2020, 13, 702-714.	6.0	17
11	Identification of Proteomic Markers in Head and Neck Cancer Using MALDI–MS Imaging, LC–MS/MS, and Immunohistochemistry. Proteomics - Clinical Applications, 2019, 13, e1700173.	1.6	34
12	Invited Article: Comparison of hyperspectral coherent Raman scattering microscopies for biomedical applications. APL Photonics, 2018, 3, 092404.	5.7	9
13	Tribbles 2 mediates cisplatin sensitivity and DNA damage response in epithelial ovarian cancer. International Journal of Cancer, 2017, 141, 1600-1614.	5.1	31
14	Integration of 3D multimodal imaging data of a head and neck cancer and advanced feature recognition. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2017, 1865, 946-956.	2.3	25
15	Benchmark datasets for 3D MALDI- and DESI-imaging mass spectrometry. GigaScience, 2015, 4, 20.	6.4	53
16	Novel workflow for combining Raman spectroscopy and MALDI-MSI for tissue based studies. Analytical and Bioanalytical Chemistry, 2015, 407, 7865-7873.	3.7	35
17	Spatial Segmentation of MALDI FT-ICR MSI Data: A Powerful Tool to Explore the Head and Neck Tumor In Situ Lipidome. Journal of the American Society for Mass Spectrometry, 2015, 26, 36-43.	2.8	25