

Hari Sreedhar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7049212/publications.pdf>

Version: 2024-02-01

12
papers

172
citations

1684188

5
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

244
citing authors

#	ARTICLE	IF	CITATIONS
1	Standardization of complex biologically derived spectrochemical datasets. Nature Protocols, 2019, 14, 1546-1577.	12.0	96
2	Infrared spectroscopic imaging detects chemical modifications in liver fibrosis due to diabetes and disease. Biomedical Optics Express, 2016, 7, 2419.	2.9	25
3	High-definition Fourier Transform Infrared (FT-IR) Spectroscopic Imaging of Human Tissue Sections towards Improving Pathology. Journal of Visualized Experiments, 2015, , 52332.	0.3	18
4	Infrared spectroscopic imaging: Label-free biochemical analysis of stroma and tissue fibrosis. International Journal of Biochemistry and Cell Biology, 2017, 92, 14-17.	2.8	14
5	Accounting for tissue heterogeneity in infrared spectroscopic imaging for accurate diagnosis of thyroid carcinoma subtypes. Vibrational Spectroscopy, 2017, 91, 77-82.	2.2	8
6	Infrared spectral microscopy as a tool to monitor lung fibrosis development in a model system. Biomedical Optics Express, 2020, 11, 3996.	2.9	5
7	Label-free spectroscopic imaging of the skin characterizes biochemical changes associated with systemic sclerosis. Vibrational Spectroscopy, 2020, 109, 103102.	2.2	2
8	Applications of QCL mid-IR imaging to the advancement of pathology. , 2017, , .		1
9	Infrared spectroscopic imaging: a label free approach for the detection of amyloidosis in human tissue biopsies. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2017, 24, 163-164.	3.0	1
10	Label-free Identification of Antibody-mediated Rejection in Cardiac Allograft Biopsies Using Infrared Spectroscopic Imaging. Transplantation, 2019, 103, 698-704.	1.0	1
11	Infrared Spectral Microscopy: A Primer for the Interventional Radiologist. Journal of Vascular and Interventional Radiology, 2021, 32, 878-881.e1.	0.5	1
12	Detection of amyloidosis in human tissues using mid-infrared spectroscopic imaging. Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis, 2019, 26, 93-94.	3.0	0