

Hao Ao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/92771/publications.pdf>

Version: 2024-02-01

6
papers

1,649
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

3491
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly multiplexed imaging of tumor tissues with subcellular resolution by mass cytometry. <i>Nature Methods</i> , 2014, 11, 417-422.	19.0	1,430
2	High-Speed, High-Resolution, Multielemental Laser Ablation-Inductively Coupled Plasma-Time-of-Flight Mass Spectrometry Imaging: Part I. Instrumentation and Two-Dimensional Imaging of Geological Samples. <i>Analytical Chemistry</i> , 2015, 87, 8250-8258.	6.5	76
3	High-Speed, High-Resolution, Multielemental LA-ICP-TOFMS Imaging: Part II. Critical Evaluation of Quantitative Three-Dimensional Imaging of Major, Minor, and Trace Elements in Geological Samples. <i>Analytical Chemistry</i> , 2015, 87, 8259-8267.	6.5	70
4	Automatic single cell segmentation on highly multiplexed tissue images. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2015, 87, 936-942.	1.5	53
5	Simultaneous High Sensitivity Trace-Element and Isotopic Analysis of Gemstones Using Laser Ablation Inductively Coupled Plasma Time-of-Flight Mass Spectrometry. <i>Journal of Gemmology</i> , 2016, 35, 212-223.	0.2	12
6	Multi-element analysis of minerals using laser ablation inductively coupled plasma time of flight mass spectrometry and geochemical data visualization using t-distributed stochastic neighbor embedding: case study on emeralds. <i>Journal of Analytical Atomic Spectrometry</i> , 2021, 36, 518-527.	3.0	8