

Clarifying Tissue Clearing

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Citation Report

#	ARTICLE	IF	CITATIONS
9	CLARITY and PACT-based imaging of adult zebrafish and mouse for whole-animal analysis of infections. <i>DMM Disease Models and Mechanisms</i> , 2015, 8, 1643-50.	1.2	56
10	Into the depths: Techniques for in vitro three-dimensional microtissue visualization. <i>BioTechniques</i> , 2015, 59, 279-286.	0.8	36
11	Optical clearing based cellular-level 3D visualization of intact lymph node cortex. <i>Biomedical Optics Express</i> , 2015, 6, 4154.	1.5	28
12	Simple, Scalable Proteomic Imaging for High-Dimensional Profiling of Intact Systems. <i>Cell</i> , 2015, 163, 1500-1514.	13.5	391
13	A Whole-Mount Approach for Accurate Quantitative and Spatial Assessment of Fetal Oocyte Dynamics in Mice ¹ . <i>Biology of Reproduction</i> , 2015, 93, 113.	1.2	27
14	Whole-body tissue stabilization and selective extractions via tissue-hydrogel hybrids for high-resolution intact circuit mapping and phenotyping. <i>Nature Protocols</i> , 2015, 10, 1860-1896.	5.5	234
15	Stochastic electrotransport selectively enhances the transport of highly electromobile molecules. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6274-83.	3.3	195
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18	Under the (Light) Sheet after the iDISCO+. <i>Epilepsy Currents</i> , 2016, 16, 405-407.	0.4	2
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24	A Versatile Optical Clearing Protocol for Deep Tissue Imaging of Fluorescent Proteins in <i>Arabidopsis thaliana</i> . <i>PLoS ONE</i> , 2016, 11, e0161107.	1.1	37
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26	Light sheet Raman micro-spectroscopy. <i>Optica</i> , 2016, 3, 452.	4.8	45

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32	Real-time high dynamic range laser scanning microscopy. <i>Nature Communications</i> , 2016, 7, 11077.	5.8	33
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832	A Noninvasive Method for Time-Lapse Imaging of Microbial Interactions and Colony Dynamics. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	4
833	biPACT: A method for three-dimensional visualization of mouse spinal cord circuits of long segments with high resolution. <i>Journal of Neuroscience Methods</i> , 2022, 379, 109672.	1.3	0
834	Methodological approaches in aggregate formation and microscopic analysis to assess pseudoislet morphology and cellular interactions. <i>Open Research Europe</i> , 0, 2, 87.	2.0	0
835	Lightsheet Microscopy. <i>Current Protocols</i> , 2022, 2, .	1.3	6
836	Cryo-fluorescence micro-optical sectioning tomography for volumetric imaging of various whole organs with subcellular resolution. <i>IScience</i> , 2022, 25, 104805.	1.9	7
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838	Hybrid Open-Top Light-Sheet Microscopy for Multi-Scale 3D Imaging of Cleared and Expanded Tissues. <i>Microscopy and Microanalysis</i> , 2022, 28, 1558-1558.	0.2	1
839	Towards Quantitative Mapping of Organ-Wide Molecular and Anatomical Patterns with Whole Mount Imaging. <i>Microscopy and Microanalysis</i> , 2022, 28, 1570-1570.	0.2	0
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847	FlyClear: A Tissue-Clearing Technique for High-Resolution Microscopy of <i>Drosophila</i> . <i>Methods in Molecular Biology</i> , 2022, , 349-359.	0.4	0
848	Model visualization: from micro to macro. , 2022, , 207-221.		0
849	Deep Tissue Clearing for Three-dimensional Imaging Analysis of Murine Pancreas. <i>Anatomy & Biological Anthropology</i> , 2022, 35, 57.	0.1	0

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905	ROCKETS “ a novel one-for-all toolbox for light sheet microscopy in drug discovery. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	1
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