

Yoshiaki Matsumoto

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4433705/publications.pdf>

Version: 2024-02-01

13
papers

323
citations

1040056

9
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

439
citing authors

#	ARTICLE	IF	CITATIONS
1	Visualising peripheral arterioles and venules through high-resolution and large-area photoacoustic imaging. <i>Scientific Reports</i> , 2018, 8, 14930.	3.3	62
2	Real-time 3D Photoacoustic Visualization System with a Wide Field of View for Imaging Human Limbs. <i>F1000Research</i> , 2018, 7, 1813.	1.6	52
3	Sal-like 4 (<i>SALL4</i>) suppresses <i>CDH1</i> expression and maintains cell dispersion in basal-like breast cancer. <i>FEBS Letters</i> , 2013, 587, 3115-3121.	2.8	37
4	Real-time 3D Photoacoustic Visualization System with a Wide Field of View for Imaging Human Limbs. <i>F1000Research</i> , 2018, 7, 1813.	1.6	32
5	SALL4-KHDRBS3 network enhances stemness by modulating CD44 splicing in basal-like breast cancer. <i>Cancer Medicine</i> , 2018, 7, 454-462.	2.8	31
6	Vascular branching point counts using photoacoustic imaging in the superficial layer of the breast: A potential biomarker for breast cancer. <i>Photoacoustics</i> , 2018, 11, 6-13.	7.8	28
7	Sal-like 4 protein levels in breast cancer cells are post-translationally down-regulated by tripartite motif-containing 21. <i>Journal of Biological Chemistry</i> , 2018, 293, 6556-6564.	3.4	23
8	Preoperative vascular mapping for anterolateral thigh flap surgeries: A clinical trial of photoacoustic tomography imaging. <i>Microsurgery</i> , 2020, 40, 324-330.	1.3	23
9	Photoacoustic Tomography Shows the Branching Pattern of Anterolateral Thigh Perforators In Vivo. <i>Plastic and Reconstructive Surgery</i> , 2018, 141, 1288-1292.	1.4	20
10	Estrogen Induces Mammary Ductal Dysplasia via the Upregulation of Myc Expression in a DNA-Repair-Deficient Condition. <i>IScience</i> , 2020, 23, 100821.	4.1	9
11	Optimization of prediction methods for risk assessment of pathogenic germline variants in the Japanese population. <i>Cancer Science</i> , 2021, 112, 3338-3348.	3.9	3
12	Body surface detection method for photoacoustic image data using cloth-simulation technique. , 2018, , .		2
13	Data of a fluorescent imaging-based analysis of anti-cancer drug effects on three-dimensional cultures of breast cancer cells. <i>Data in Brief</i> , 2015, 5, 429-433.	1.0	1