

John W Kakareka

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

1,971
citations

840776

11
h-index

996975

15
g-index

20
all docs

20
docs citations

20
times ranked

2794
citing authors

#	ARTICLE	IF	CITATIONS
1	High frequency of BRAF mutations in nevi. <i>Nature Genetics</i> , 2003, 33, 19-20.	21.4	1,547
2	The Neural Processes Underlying Self-Agency. <i>Cerebral Cortex</i> , 2011, 21, 48-55.	2.9	154
3	Rapid intraoperative visualization of breast lesions with $\hat{\text{I}}^3$ -glutamyl hydroxymethyl rhodamine green. <i>Scientific Reports</i> , 2015, 5, 12080.	3.3	89
4	Brain Networks Responsible for Sense of Agency: An EEG Study. <i>PLoS ONE</i> , 2015, 10, e0135261.	2.5	39
5	Effects of Aging on Current Vocalization Threshold in Mice Measured by a Novel Nociception Assay. <i>Anesthesiology</i> , 2006, 105, 360-369.	2.5	24
6	Rapid diagnosis of lymph node metastasis in breast cancer using a new fluorescent method with $\hat{\text{I}}^3$ -glutamyl hydroxymethyl rhodamine green. <i>Scientific Reports</i> , 2016, 6, 27525.	3.3	22
7	MONICA: a compact, portable dual gamma camera system for mouse whole-body imaging. <i>Nuclear Medicine and Biology</i> , 2010, 37, 245-253.	0.6	21
8	Stochastic excitation and Hadamard correlation spectroscopy with bandwidth extension in RF FT-EPR. <i>Journal of Magnetic Resonance</i> , 2003, 162, 35-45.	2.1	20
9	A Portable Fluorescence Camera for Testing Surgical Specimens in the Operating Room: Description and Early Evaluation. <i>Molecular Imaging and Biology</i> , 2011, 13, 862-867.	2.6	17
10	Physiological Recording in the MRI Environment (PRIME): MRI-Compatible Hemodynamic Recording System. <i>IEEE Journal of Translational Engineering in Health and Medicine</i> , 2018, 6, 1-12.	3.7	16
11	Infrared and Visible Absolute and Difference Spectra of Bacteriorhodopsin Photocycle Intermediates. <i>Applied Spectroscopy</i> , 2011, 65, 1029-1045.	2.2	11
12	Performance characteristics of a positron projection imager for mouse whole-body imaging. <i>Nuclear Medicine and Biology</i> , 2013, 40, 321-330.	0.6	4
13	Simultaneous measurements of fast optical and proton current kinetics in the bacteriorhodopsin photocycle using an enhanced spectrophotometer. <i>Journal of Proteomics</i> , 2008, 70, 1116-1123.	2.4	2
14	A positron projection imager for whole-body mouse imaging. , 2010, , .		2
15	Stray Light Correction in the Optical Spectroscopy of Crystals. <i>Applied Spectroscopy</i> , 2015, 69, 1106-1111.	2.2	1
16	Maximum likelihood positioning of scintillation events: Preliminary experiments. , 2007, , .		0
17	Target cell specific antibody-based photosensitizers for photodynamic therapy. <i>Proceedings of SPIE</i> , 2011, , .	0.8	0
18	Further Studies with Isolated Absolute Infrared Spectra of Bacteriorhodopsin Photocycle Intermediates: Conformational Changes and Possible Role of a New Proton-Binding Center. <i>Applied Spectroscopy</i> , 2013, 67, 73-85.	2.2	0

#	ARTICLE	IF	CITATIONS
19	Abstract 3211: Proteomic analysis of nuclei dissected from FFPE tissue using expression microdissection.. , 2013, , .		0