

Yoshiharu Yonekura

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

3,864
citations

218592

26
h-index

395590

33
g-index

34
all docs

34
docs citations

34
times ranked

3634
citing authors

#	ARTICLE	IF	CITATIONS
1	Positron emission tomography using fluorine-18 deoxyglucose in evaluation of coronary artery bypass grafting. <i>American Journal of Cardiology</i> , 1989, 64, 860-865.	0.7	365
2	Attention to emotion modulates fMRI activity in human right superior temporal sulcus. <i>Cognitive Brain Research</i> , 2001, 12, 225-231.	3.3	316
3	Role of the Supplementary Motor Area and the Right Premotor Cortex in the Coordination of Bimanual Finger Movements. <i>Journal of Neuroscience</i> , 1997, 17, 9667-9674.	1.7	311
4	Critical Period for Cross-Modal Plasticity in Blind Humans: A Functional MRI Study. <i>NeuroImage</i> , 2002, 16, 389-400.	2.1	297
5	¹¹ C-acetate PET imaging of prostate cancer. <i>Journal of Nuclear Medicine</i> , 2002, 43, 181-6.	2.8	239
6	Characterization of acetate metabolism in tumor cells in relation to cell proliferation: Acetate metabolism in tumor cells. <i>Nuclear Medicine and Biology</i> , 2001, 28, 117-122.	0.3	235
7	Neural Interaction of the Amygdala with the Prefrontal and Temporal Cortices in the Processing of Facial Expressions as Revealed by fMRI. <i>Journal of Cognitive Neuroscience</i> , 2001, 13, 1035-1047.	1.1	218
8	Functional association of the amygdala and ventral prefrontal cortex during cognitive evaluation of facial expressions primed by masked angry faces: an event-related fMRI study. <i>NeuroImage</i> , 2004, 21, 352-363.	2.1	195
9	Value of thallium-201 reinjection after delayed SPECT imaging for predicting reversible ischemia after coronary artery bypass grafting. <i>American Journal of Cardiology</i> , 1990, 66, 394-399.	0.7	186
10	Prediction of Reversible Ischemia After Revascularization. <i>Circulation</i> , 1995, 91, 1697-1705.	1.6	157
11	Prognostic value of an increased in fluorine-18 deoxyglucose uptake in patients with myocardial infarction: Comparison with stress thallium imaging. <i>Journal of the American College of Cardiology</i> , 1993, 22, 1621-1627.	1.2	132
12	Relation of left ventricular perfusion and wall motion with metabolic activity in persistent defects on thallium-201 tomography in healed myocardial infarction. <i>American Journal of Cardiology</i> , 1988, 62, 202-208.	0.7	110
13	Tactile discrimination activates the visual cortex of the recently blind naive to Braille: a functional magnetic resonance imaging study in humans. <i>Neuroscience Letters</i> , 2004, 359, 49-52.	1.0	106
14	Asymmetrical Neural Substrates of Tactile Discrimination in Humans: A Functional Magnetic Resonance Imaging Study. <i>Journal of Neuroscience</i> , 2004, 24, 7524-7530.	1.7	101
15	Radiolabeled choline as a proliferation marker: Comparison with radiolabeled acetate. <i>Nuclear Medicine and Biology</i> , 2004, 31, 859-865.	0.3	101
16	Tactile "visual cross-modal shape matching: a functional MRI study. <i>Cognitive Brain Research</i> , 2003, 17, 14-25.	3.3	99
17	Cytosolic acetyl-CoA synthetase affected tumor cell survival under hypoxia: the possible function in tumor acetyl-CoA/acetate metabolism. <i>Cancer Science</i> , 2009, 100, 821-827.	1.7	96
18	Detection of coronary artery disease with ¹³ N-ammonia and high-resolution positron-emission computed tomography. <i>American Heart Journal</i> , 1987, 113, 645-654.	1.2	79

#	ARTICLE	IF	CITATIONS
19	Brain regions involved in verbal or non-verbal aspects of facial emotion recognition. <i>NeuroReport</i> , 2000, 11, 2571-2574.	0.6	66
20	F-18 deoxyglucose and stress N-13 ammonia positron emission tomography in anterior wall healed myocardial infarction. <i>American Journal of Cardiology</i> , 1988, 61, 1191-1197.	0.7	61
21	Performance Characteristics of Positologica III. <i>Journal of Computer Assisted Tomography</i> , 1985, 9, 940-946.	0.5	59
22	11C-Acetate PET imaging for renal cell carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2009, 36, 422-427.	3.3	58
23	Age-dependent plasticity in the superior temporal sulcus in deaf humans: a functional MRI study. <i>BMC Neuroscience</i> , 2004, 5, 56.	0.8	50
24	Prognostic value of iodine-123 labelled BMIPP fatty acid analogue imaging in patients with myocardial infarction. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1996, 23, 272-279.	2.2	47
25	Practice makes perfect: the neural substrates of tactile discrimination by Mah-Jong experts include the primary visual cortex. <i>BMC Neuroscience</i> , 2006, 7, 79.	0.8	46
26	Radionuclide assessment of myocardial fatty acid metabolism by PET and SPECT. <i>Journal of Nuclear Cardiology</i> , 1995, 2, 256-266.	1.4	31
27	Dissociable neural responses in the hippocampus to the retrieval of facial identity and emotion: An event-related fMRI study. <i>Hippocampus</i> , 2003, 13, 429-436.	0.9	24
28	Oxidative metabolism in the myocardium in normal subjects during dobutamine infusion. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1993, 20, 231-7.	2.2	22
29	Assessment of myocardial fatty acid metabolism with positron emission tomography at rest and during dobutamine infusion in patients with coronary artery disease. <i>American Heart Journal</i> , 1993, 125, 702-710.	1.2	18
30	Regional myocardial perfusion and metabolism assessed by positron emission tomography in children with Kawasaki disease and significance of abnormal Q waves and their disappearance. <i>American Journal of Cardiology</i> , 1991, 68, 1638-1645.	0.7	17
31	Myocardial oxidative metabolism in normal subjects in fasting, glucose loading and dobutamine infusion states. <i>Annals of Nuclear Medicine</i> , 1992, 6, 221-228.	1.2	16
32	Glucose metabolism in relation to perfusion in patients with ischaemic heart disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1994, 21, 292-296.	2.2	5
33	Automated Kinetic Analysis of FDG Uptake in Living Rat Brain Slices from Dynamic Positron Autoradiography. <i>Cancer Biotherapy and Radiopharmaceuticals</i> , 2003, 18, 405-411.	0.7	1
34	Glucose metabolism in relation to perfusion in patients with ischaemic heart disease. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1994, 21, 292.	2.2	0