

# Taeko Inoue

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10814013/publications.pdf>

Version: 2024-02-01

11  
papers

243  
citations

1478505

6  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

556  
citing authors

#	ARTICLE	IF	CITATIONS
1	Manganese enhanced MRI (MEMRI): neurophysiological applications. Reviews in the Neurosciences, 2011, 22, 675-94.	2.9	74
2	Hyperglycemia Induces Oxidative Stress and Impairs Axonal Transport Rates in Mice. PLoS ONE, 2010, 5, e13463.	2.5	73
3	Preferential uptake of antioxidant carbon nanoparticles by T lymphocytes for immunomodulation. Scientific Reports, 2016, 6, 33808.	3.3	32
4	Exercise ameliorates neurocognitive impairments in a translational model of pediatric radiotherapy. Neuro-Oncology, 2018, 20, 695-704.	1.2	32
5	Olfactory Memory Impairment Differs by Sex in a Rodent Model of Pediatric Radiotherapy. Frontiers in Behavioral Neuroscience, 2018, 12, 158.	2.0	12
6	Investigating the Abscopal Effects of Radioablation on Shielded Bone Marrow in Rodent Models Using Multimodality Imaging. Radiation Research, 2017, 188, 56.	1.5	7
7	Characterization of a novel MR-detectable nanoantioxidant that mitigates the recall immune response. NMR in Biomedicine, 2016, 29, 1436-1444.	2.8	5
8	Cognitive and Imaging Differences After Proton and Photon Whole Brain Irradiation in a Preclinical Model. International Journal of Radiation Oncology Biology Physics, 2022, 112, 554-564.	0.8	4
9	NF- $\kappa$ B Blockade by NEMO Binding Domain Peptide Ameliorates Inflammation and Neurobehavioral Sequelae After Cranial Radiation Therapy in Juvenile Mice. International Journal of Radiation Oncology Biology Physics, 2021, 109, 1508-1520.	0.8	3
10	Echocardiography Differentiates Lethally Irradiated Whole-Body From Partial-Body Exposed Rats. Frontiers in Cardiovascular Medicine, 2018, 5, 138.	2.4	1
11	The role of SOD $\alpha$ 2 in a mouse model of multiple sclerosis. FASEB Journal, 2012, 26, 136.11.	0.5	0