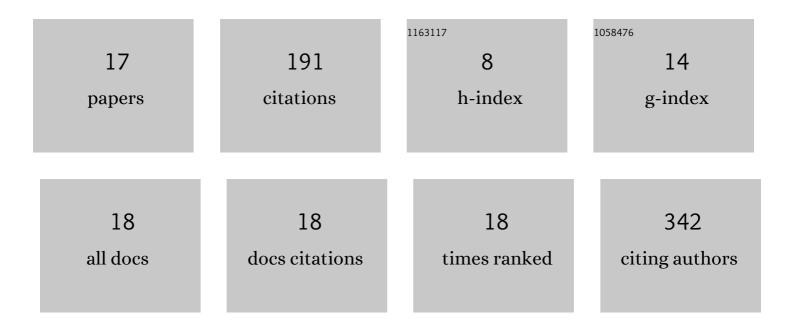
Hiroki Shimada

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8030717/publications.pdf Version: 2024-02-01



HIDOKI SHIMADA

#	Article	IF	CITATIONS
1	Rapid bone staining with hair removal (RAP-B/HR): a non-destructive and rapid whole-mount bone staining protocol optimized for adult hairy mice. Scientific Reports, 2021, 11, 1950.	3.3	Ο
2	Melanocortin 5 receptor contributes to sensitivity to UV-B waves and barrier function in mouse epidermis. JID Innovations, 2021, 1, 100024.	2.4	4
3	Leukemia Inhibitory Factor Induces Proopiomelanocortin via CRH/CRHR Pathway in Mouse Trophoblast. Frontiers in Cell and Developmental Biology, 2021, 9, 618947.	3.7	1
4	Decidual cells are the initial target of polyriboinosinic–polyribocytidylic acid in a mouse model of maternal viral infection. Biochemistry and Biophysics Reports, 2021, 26, 100958.	1.3	2
5	Mid-pregnancy maternal immune activation increases Pax6-positive and Tbr2-positive neural progenitor cells and causes integrated stress response in the fetal brain in a mouse model of maternal viral infection. IBRO Neuroscience Reports, 2021, 11, 73-80.	1.6	7
6	Leukemia inhibitory factor induces corticotropin-releasing hormone in mouse trophoblast stem cells. Biochemical and Biophysical Research Communications, 2020, 522, 81-87.	2.1	4
7	The Impact of Ovariectomy on Olfactory Neuron Regeneration in Mice. Chemical Senses, 2020, 45, 203-209.	2.0	8
8	Effects of Tokishakuyakusan on Regeneration of Murine Olfactory Neurons In Vivo and In Vitro. Chemical Senses, 2019, 44, 327-338.	2.0	16
9	Molecular mechanisms underlying the models of neurodevelopmental disorders in maternal immune activation relevant to the placenta. Congenital Anomalies (discontinued), 2019, 59, 81-87.	0.6	14
10	Extracranial outflow of particles solved in cerebrospinal fluid: Fluorescein injection study. Congenital Anomalies (discontinued), 2018, 58, 93-98.	0.6	6
11	A rapid and nondestructive protocol for whole-mount bone staining of small fish and Xenopus. Scientific Reports, 2018, 8, 7453.	3.3	29
12	Galectin-4 expression is down-regulated in response to autophagy during differentiation of rat trophoblast cells. Scientific Reports, 2016, 6, 32248.	3.3	12
13	The Suppression of Maternal–Fetal Leukemia Inhibitory Factor Signal Relay Pathway by Maternal Immune Activation Impairs Brain Development in Mice. PLoS ONE, 2015, 10, e0129011.	2.5	28
14	Effects of melanocortins on fetal development. Congenital Anomalies (discontinued), 2011, 51, 47-54.	0.6	15
15	Paraquat Toxicity Induced by Voltage-dependent Anion Channel 1 Acts as an NADH-dependent Oxidoreductase. Journal of Biological Chemistry, 2009, 284, 28642-28649.	3.4	24
16	Paraquat detoxicative system in the mouse liver postmitochondrial fraction. Archives of Biochemistry and Biophysics, 2002, 402, 149-157.	3.0	16
17	Mitochondrial NADH-quinone Oxidoreductase (NQOm) Produces Reactive Oxygen Species in the Chemical Injury of Rat Liver Mitochondria Acta Histochemica Et Cytochemica, 1999, 32, 239-242.	1.6	4