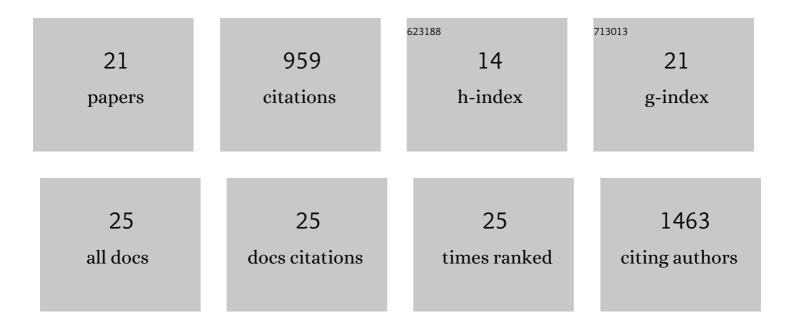
Shinya Ohara

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Architecture of the Entorhinal Cortex A Review of Entorhinal Anatomy in Rodents with Some Comparative Notes. Frontiers in Systems Neuroscience, 2017, 11, 46.	1.2	250
2	Neurons and networks in the entorhinal cortex: A reappraisal of the lateral and medial entorhinal subdivisions mediating parallel cortical pathways. Hippocampus, 2019, 29, 1238-1254.	0.9	111
3	Dual transneuronal tracing in the rat entorhinal-hippocampal circuit by intracerebral injection of recombinant rabies virus vectors. Frontiers in Neuroanatomy, 2009, 3, 1.	0.9	86
4	Convergent Projections from Perirhinal and Postrhinal Cortices Suggest a Multisensory Nature of Lateral, but Not Medial, Entorhinal Cortex. Cell Reports, 2019, 29, 617-627.e7.	2.9	69
5	Intrinsic Projections of Layer Vb Neurons to Layers Va, III, and II in the Lateral and Medial Entorhinal Cortex of the Rat. Cell Reports, 2018, 24, 107-116.	2.9	58
6	Inactivating Anterior Insular Cortex Reduces Risk Taking. Journal of Neuroscience, 2012, 32, 16031-16039.	1.7	51
7	Parahippocampal and retrosplenial connections of rat posterior parietal cortex. Hippocampus, 2017, 27, 335-358.	0.9	48
8	Plantaricin A, a peptide pheromone produced by Lactobacillus plantarum, permeabilizes the cell membrane of both normal and cancerous lymphocytes and neuronal cells. Peptides, 2010, 31, 1237-1244.	1.2	35
9	Organization of Multisynaptic Inputs to the Dorsal and Ventral Dentate Gyrus: Retrograde Trans-Synaptic Tracing with Rabies Virus Vector in the Rat. PLoS ONE, 2013, 8, e78928.	1.1	35
10	Dopaminergic and serotonergic modulation of anterior insular and orbitofrontal cortex function in risky decision making. Neuroscience Research, 2015, 92, 53-61.	1.0	35
11	Significance of the deep layers of entorhinal cortex for transfer of both perirhinal and amygdala inputs to the hippocampus. Neuroscience Research, 2008, 61, 172-181.	1.0	32
12	Untangling neural networks with dual retrograde transsynaptic viral infection. Frontiers in Neuroscience, 2009, 3, 344-349.	1.4	28
13	Entorhinal Layer II Calbindin-Expressing Neurons Originate Widespread Telencephalic and Intrinsic Projections. Frontiers in Systems Neuroscience, 2019, 13, 54.	1.2	26
14	Imaging local brain activity of multiple freely moving mice sharing the same environment. Scientific Reports, 2019, 9, 7460.	1.6	21
15	Sex Differences in Risk Preference and c-Fos Expression in Paraventricular Thalamic Nucleus of Rats During Gambling Task. Frontiers in Behavioral Neuroscience, 2018, 12, 68.	1.0	16
16	Long-lasting single-neuron labeling by in vivo electroporation without microscopic guidance. Journal of Neuroscience Methods, 2013, 218, 139-147.	1.3	14
17	Local projections of layer Vb-to-Va are more prominent in lateral than in medial entorhinal cortex. ELife, 2021, 10, .	2.8	13
18	Rabies Virus Vector Transgene Expression Level and Cytotoxicity Improvement Induced by Deletion of Glycoprotein Gene. PLoS ONE, 2013, 8, e80245.	1.1	11

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#	Article	IF	CITATIONS
19	Laminar Organization of the Entorhinal Cortex in Macaque Monkeys Based on Cell-Type-Specific Markers and Connectivity. Frontiers in Neural Circuits, 2021, 15, 790116.	1.4	8
20	Increased transgene expression level of rabies virus vector for transsynaptic tracing. PLoS ONE, 2017, 12, e0180960.	1.1	7
21	Effects of G-gene Deletion and Replacement on Rabies Virus Vector Gene Expression. PLoS ONE, 2015, 10, e0128020.	1.1	1