

# Kumi Nagamoto-Combs

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

615  
citations

759190

12  
h-index

794568

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

978  
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential Role of Intracranial Mast Cells in Neuroinflammation and Neuropathology Associated with Food Allergy. <i>Cells</i> , 2022, 11, 738.	4.1	4
2	HLA-II Alleles Influence Physical and Behavioral Responses to a Whey Allergen in a Transgenic Mouse Model of Cow's Milk Allergy. <i>Frontiers in Allergy</i> , 2022, 3, .	2.8	3
3	Anxiety-like behavior and intestinal microbiota changes as strain-and sex-dependent sequelae of mild food allergy in mouse models of cow's milk allergy. <i>Brain, Behavior, and Immunity</i> , 2021, 95, 122-141.	4.1	8
4	Sex-Dependent Effects of Intestinal Microbiome Manipulation in a Mouse Model of Alzheimer's Disease. <i>Cells</i> , 2021, 10, 2370.	4.1	20
5	Induction of Hypersensitivity with Purified Beta-Lactoglobulin as a Mouse Model of Cow's Milk Allergy. <i>Methods in Molecular Biology</i> , 2021, 2223, 67-78.	0.9	3
6	Isotype-Specific Detection of Serum Immunoglobulins Against Allergens. <i>Methods in Molecular Biology</i> , 2021, 2223, 159-167.	0.9	4
7	Region-specific regulation of central histaminergic H3 receptor expression in a mouse model of cow's milk allergy. <i>Brain Research</i> , 2020, 1749, 147148.	2.2	5
8	Probiotics ameliorate intestinal pathophysiology in a mouse model of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2020, 92, 114-134.	3.1	57
9	Astrogliosis Associated With Behavioral Abnormality in a Non-anaphylactic Mouse Model of Cow's Milk Allergy. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 320.	3.7	11
10	Temporal progression of Alzheimer's disease in brains and intestines of transgenic mice. <i>Neurobiology of Aging</i> , 2019, 81, 166-176.	3.1	31
11	Ablation of amyloid precursor protein increases insulin-degrading enzyme levels and activity in brain and peripheral tissues. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 316, E106-E120.	3.5	24
12	Oral sensitization to whey proteins induces age- and sex-dependent behavioral abnormality and neuroinflammatory responses in a mouse model of food allergy: a potential role of mast cells. <i>Journal of Neuroinflammation</i> , 2018, 15, 120.	7.2	24
13	Palmitic Acid-Enriched Diet Increases $\alpha$ -Synuclein and Tyrosine Hydroxylase Expression Levels in the Mouse Brain. <i>Frontiers in Neuroscience</i> , 2018, 12, 552.	2.8	19
14	Defining the contribution of neuroinflammation to Parkinson's disease in humanized immune system mice. <i>Molecular Neurodegeneration</i> , 2017, 12, 17.	10.8	49
15	An improved approach to align and embed multiple brain samples in a gelatin-based matrix for simultaneous histological processing. <i>Journal of Neuroscience Methods</i> , 2016, 261, 155-160.	2.5	29
16	A novel cell line from spontaneously immortalized murine microglia. <i>Journal of Neuroscience Methods</i> , 2014, 233, 187-198.	2.5	65
17	Microglial Phenotype Is Regulated by Activity of the Transcription Factor, NFAT (Nuclear Factor of T) $\text{ETQq1 1 0.784314 rgBT/Overlook}$	3.6	81
18	Long-Term Gliosis and Molecular Changes in the Cervical Spinal Cord of the Rhesus Monkey after Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2010, 27, 565-585.	3.4	46

#	ARTICLE	IF	CITATIONS
19	Prolonged Microgliosis in the Rhesus Monkey Central Nervous System after Traumatic Brain Injury. Journal of Neurotrauma, 2007, 24, 1719-1742.	3.4	132