Seungjin Ryu

List of Publications by Year
in descending order

11 papers	333 citations	1163117 8 h-index	1281871 11 g-index
12 all docs	12 docs citations	12 times ranked	491 citing authors

#	ARTICLE	IF	CITATIONS
1	Caloric restriction in humans reveals immunometabolic regulators of health span. Science, 2022, 375, 671-677.	12.6	118
2	IL-33 causes thermogenic failure in aging by expanding dysfunctional adipose ILC2. Cell Metabolism, 2021, 33, 2277-2287.e5.	16.2	42
3	Ketogenic diet restrains aging-induced exacerbation of coronavirus infection in mice. ELife, 2021, 10, .	6.0	37
4	Genetic landscape of APOE in human longevity revealed by high-throughput sequencing. Mechanisms of Ageing and Development, 2016, 155, 7-9.	4.6	35
5	Discovery of novel non-synonymous SNP variants in 988 candidate genes from 6 centenarians by target capture and next-generation sequencing. Mechanisms of Ageing and Development, 2013, 134, 478-485.	4.6	21
6	Loss of Nucleobindin-2 Causes Insulin Resistance in Obesity without Impacting Satiety or Adiposity. Cell Reports, 2018, 24, 1085-1092.e6.	6.4	21
7	Type I Interferon Receptor Variants in Gene Regulatory Regions are Associated with Susceptibility to Cerebral Malaria in Malawi. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1692-1698.	1.4	18
8	Effective discovery of rare variants by pooled target capture sequencing: A comparative analysis with individually indexed target capture sequencing. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2018, 809, 24-31.	1.0	12
9	Genetic signature of human longevity in PKC and NFâ€ÎºB signaling. Aging Cell, 2021, 20, e13362.	6.7	12
10	Sumoylated Î±-synuclein translocates into the nucleus by karyopherin Î±6. Molecular and Cellular Toxicology, 2019, 15, 103-109.	1.7	10
11	An epigenomic role of Fe65 in the cellular response to DNA damage. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2015, 776, 40-47.	1.0	6