

# Seungjin Ryu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/647775/publications.pdf>

Version: 2024-02-01

11  
papers

333  
citations

1163117

8  
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1281871

11  
g-index

12  
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12  
docs citations

12  
times ranked

491  
citing authors

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