

# Gil Ju Seo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10513139/publications.pdf>

Version: 2024-02-01

11  
papers

1,339  
citations

1040056

9  
h-index

1372567

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

4263  
citing authors

#	ARTICLE	IF	CITATIONS
1	Crosstalk between the cGAS DNA Sensor and Beclin-1 Autophagy Protein Shapes Innate Antimicrobial Immune Responses. <i>Cell Host and Microbe</i> , 2014, 15, 228-238.	11.0	291
2	The Ca <sup>2+</sup> sensor STIM1 regulates the type I interferon response by retaining the signaling adaptor STING at the endoplasmic reticulum. <i>Nature Immunology</i> , 2019, 20, 152-162.	14.5	228
3	Reciprocal Inhibition between Intracellular Antiviral Signaling and the RNAi Machinery in Mammalian Cells. <i>Cell Host and Microbe</i> , 2013, 14, 435-445.	11.0	165
4	Akt Kinase-Mediated Checkpoint of cGAS DNA Sensing Pathway. <i>Cell Reports</i> , 2015, 13, 440-449.	6.4	160
5	Merkel cell polyomavirus encodes a microRNA with the ability to autoregulate viral gene expression. <i>Virology</i> , 2009, 383, 183-187.	2.4	155
6	TRIM56-mediated monoubiquitination of cGAS for cytosolic DNA sensing. <i>Nature Communications</i> , 2018, 9, 613.	12.8	148
7	Species-Specific Deamidation of cGAS by Herpes Simplex Virus UL37 Protein Facilitates Viral Replication. <i>Cell Host and Microbe</i> , 2018, 24, 234-248.e5.	11.0	140
8	Insights into Polyomaviridae MicroRNA Function Derived from Study of the Bandicoot Papillomatosis Carcinomatosis Viruses. <i>Journal of Virology</i> , 2011, 85, 4487-4500.	3.4	26
9	Autophagy side of MB21D1/cGAS DNA sensor. <i>Autophagy</i> , 2014, 10, 1146-1147.	9.1	22
10	Reporter-Based Assays for Analyzing RNA Interference in Mammalian Cells. <i>Methods in Molecular Biology</i> , 2011, 725, 173-189.	0.9	4
11	No TRIFling Matter on STING. <i>Cell Host and Microbe</i> , 2016, 20, 277-278.	11.0	0