

Mengze Lv

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6467816/publications.pdf>

Version: 2024-02-01

10
papers

1,685
citations

933447

10
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

1805
citing authors

#	ARTICLE	IF	CITATIONS
1	Group 3 innate lymphoid cells produce the growth factor HB-EGF to protect the intestine from TNF-mediated inflammation. <i>Nature Immunology</i> , 2022, 23, 251-261.	14.5	28
2	Manganese enhances the antitumor function of CD8+ T cells by inducing type I interferon production. <i>Cellular and Molecular Immunology</i> , 2021, 18, 1571-1574.	10.5	32
3	Manganese salts function as potent adjuvants. <i>Cellular and Molecular Immunology</i> , 2021, 18, 1222-1234.	10.5	106
4	Dysregulation of ILC3s unleashes progression and immunotherapy resistance in colon cancer. <i>Cell</i> , 2021, 184, 5015-5030.e16.	28.9	102
5	Manganese is critical for antitumor immune responses via cGAS-STING and improves the efficacy of clinical immunotherapy. <i>Cell Research</i> , 2020, 30, 966-979.	12.0	349
6	Metalloimmunology: The metal ion-controlled immunity. <i>Advances in Immunology</i> , 2020, 145, 187-241.	2.2	148
7	Apoptotic Caspases Suppress Type I Interferon Production via the Cleavage of cGAS, MAVS, and IRF3. <i>Molecular Cell</i> , 2019, 74, 19-31.e7.	9.7	183
8	Manganese Increases the Sensitivity of the cGAS-STING Pathway for Double-Stranded DNA and Is Required for the Host Defense against DNA Viruses. <i>Immunity</i> , 2018, 48, 675-687.e7.	14.3	369
9	Inflammasome Activation Triggers Caspase-1-Mediated Cleavage of cGAS to Regulate Responses to DNA Virus Infection. <i>Immunity</i> , 2017, 46, 393-404.	14.3	195
10	NEMO and IKK β Are Essential for IRF3 and NF- κ B Activation in the cGAS-STING Pathway. <i>Journal of Immunology</i> , 2017, 199, 3222-3233.	0.8	169