

# Anasuya Sarkar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1873524/publications.pdf>

Version: 2024-02-01

20  
papers

593  
citations

932766

10  
h-index

1058022

14  
g-index

20  
all docs

20  
docs citations

20  
times ranked

1362  
citing authors

#	ARTICLE	IF	CITATIONS
1	Monocyte Derived Microvesicles Deliver a Cell Death Message via Encapsulated Caspase-1. PLoS ONE, 2009, 4, e7140.	1.1	144
2	T cellâ€™intrinsic ASC critically promotes TH17-mediated experimental autoimmune encephalomyelitis. Nature Immunology, 2016, 17, 583-592.	7.0	127
3	Microparticulate Caspase 1 Regulates Gasdermin D and Pulmonary Vascular Endothelial Cell Injury. American Journal of Respiratory Cell and Molecular Biology, 2018, 59, 56-64.	1.4	66
4	P2X7 receptor and macrophage function. Purinergic Signalling, 2009, 5, 189-195.	1.1	50
5	Supernatants from stored red blood cell (RBC) units, but not RBCâ€™derived microvesicles, suppress monocyte function in vitro. Transfusion, 2015, 55, 1937-1945.	0.8	44
6	Microvesicular Caspase-1 Mediates Lymphocyte Apoptosis in Sepsis. PLoS ONE, 2014, 9, e90968.	1.1	39
7	Mononuclear Phagocyte-Derived Microparticulate Caspase-1 Induces Pulmonary Vascular Endothelial Cell Injury. PLoS ONE, 2015, 10, e0145607.	1.1	36
8	Microparticulate P2X7 and GSDM-D mediated regulation of functional IL-1 $\beta$ release. Purinergic Signalling, 2019, 15, 119-123.	1.1	19
9	Physical activity prevents acute inflammation in a gout model by downregulation of TLR2 on circulating neutrophils as well as inhibition of serum CXCL1 and is associated with decreased pain and inflammation in gout patients. PLoS ONE, 2020, 15, e0237520.	1.1	19
10	Activation of the Intracellular Pattern Recognition Receptor NOD2 Promotes Acute Myeloid Leukemia (AML) Cell Apoptosis and Provides a Survival Advantage in an Animal Model of AML. Journal of Immunology, 2020, 204, 1988-1997.	0.4	17
11	Circulating Gasdermin-D in Critically Ill Patients. , 2019, 1, e0039.		11
12	Inflammasome Adaptor ASC Is Highly Elevated in Lung Over Plasma and Relates to Inflammation and Lung Diffusion in the Absence of Speck Formation. Frontiers in Immunology, 2020, 11, 461.	2.2	10
13	Alpha 1-Antitrypsin Does Not Inhibit Human Monocyte Caspase-1. PLoS ONE, 2015, 10, e0117330.	1.1	8
14	Francisella induced microparticulate caspase-1/gasdermin-D activation is regulated by NLRP3 independent of Pyrin. PLoS ONE, 2018, 13, e0209931.	1.1	2
15	Romulus and Remus of Inflammation: The Conflicting Roles of MAP2K1 and MAP2K2 in Acute Respiratory Distress Syndrome. American Journal of Respiratory Cell and Molecular Biology, 2022, 66, 479-480.	1.4	1
16	Brief Report: Increased Cotinine Concentrations are Associated With Reduced Expression of Cathelicidin (LL-37) and NOD-2 in Alveolar Macrophages of PLWH Who Smoke. Journal of Acquired Immune Deficiency Syndromes (1999), 2020, 85, 670-673.	0.9	0
17	Title is missing!. , 2020, 15, e0237520.		0
18	Title is missing!. , 2020, 15, e0237520.		0

#	ARTICLE	IF	CITATIONS
19	Title is missing!. , 2020, 15, e0237520.		0
20	Title is missing!. , 2020, 15, e0237520.		0