

# Mami Sato

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9635200/publications.pdf>

Version: 2024-02-01

10  
papers

2,126  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2487  
citing authors

#	ARTICLE	IF	CITATIONS
1	FSP1 is a glutathione-independent ferroptosis suppressor. <i>Nature</i> , 2019, 575, 693-698.	27.8	1,624
2	The ferroptosis inducer erastin irreversibly inhibits system xc <sup>-</sup> and synergizes with cisplatin to increase cisplatin <sup>-</sup> 's cytotoxicity in cancer cells. <i>Scientific Reports</i> , 2018, 8, 968.	3.3	222
3	Sorafenib fails to trigger ferroptosis across a wide range of cancer cell lines. <i>Cell Death and Disease</i> , 2021, 12, 698.	6.3	92
4	Cystathionine Is a Novel Substrate of Cystine/Glutamate Transporter. <i>Journal of Biological Chemistry</i> , 2015, 290, 8778-8788.	3.4	65
5	Loss of the cystine/glutamate antiporter in melanoma abrogates tumor metastasis and markedly increases survival rates of mice. <i>International Journal of Cancer</i> , 2020, 147, 3224-3235.	5.1	39
6	Adsorption of Protein-Bound Uremic Toxins Through Direct Hemoperfusion With Hexadecyl $\epsilon$ -Immobilized Cellulose Beads in Patients Undergoing Hemodialysis. <i>Artificial Organs</i> , 2018, 42, 88-93.	1.9	26
7	Adsorption of Protein-Bound Uremic Toxins Using Activated Carbon through Direct Hemoperfusion in vitro. <i>Blood Purification</i> , 2019, 48, 215-222.	1.8	21
8	Cystine/glutamate transporter, system x c <sup>-</sup> , is involved in nitric oxide production in mouse peritoneal macrophages. <i>Nitric Oxide - Biology and Chemistry</i> , 2018, 78, 32-40.	2.7	18
9	Inorganic polyphosphate potentiates lipopolysaccharide-induced macrophage inflammatory response. <i>Journal of Biological Chemistry</i> , 2020, 295, 4014-4023.	3.4	11
10	Diversity and distribution of ticks in Niigata prefecture, Japan (2016 <sup>-</sup> 2018): Changes since 1950. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101683.	2.7	8