

# Hideo Yasukawa

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

3,284  
citations

567281

15  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

3987  
citing authors

#	ARTICLE	IF	CITATIONS
1	IL-6 induces an anti-inflammatory response in the absence of SOCS3 in macrophages. <i>Nature Immunology</i> , 2003, 4, 551-556.	14.5	706
2	Socs3 deficiency in the brain elevates leptin sensitivity and confers resistance to diet-induced obesity. <i>Nature Medicine</i> , 2004, 10, 739-743.	30.7	564
3	Negative Regulation of Cytokine Signaling Pathways. <i>Annual Review of Immunology</i> , 2000, 18, 143-164.	21.8	562
4	Cytokine-inducible SH2 protein (CIS3/SOCS3) inhibits Janus tyrosine kinase by binding through the N-terminal kinase inhibitory region as well as SH2 domain. <i>Genes To Cells</i> , 1999, 4, 339-351.	1.2	342
5	CIS3/SOCS-3 Suppresses Erythropoietin (EPO) Signaling by Binding the EPO Receptor and JAK2. <i>Journal of Biological Chemistry</i> , 2000, 275, 29338-29347.	3.4	288
6	A Janus Kinase Inhibitor, JAB, Is an Interferon- $\gamma$ -Inducible Gene and Confers Resistance to Interferons. <i>Blood</i> , 1998, 92, 1668-1676.	1.4	166
7	Suppressor of cytokine signaling-3 is a biomechanical stress-inducible gene that suppresses gp130-mediated cardiac myocyte hypertrophy and survival pathways. <i>Journal of Clinical Investigation</i> , 2001, 108, 1459-1467.	8.2	138
8	Role of the JAK/STAT Pathway in Rat Carotid Artery Remodeling After Vascular Injury. <i>Circulation Research</i> , 2000, 87, 12-18.	4.5	119
9	The suppressor of cytokine signaling-1 (SOCS1) is a novel therapeutic target for enterovirus-induced cardiac injury. <i>Journal of Clinical Investigation</i> , 2003, 111, 469-478.	8.2	107
10	Innate Defense Mechanism Against Virus Infection Within the Cardiac Myocyte Requiring gp130-STAT3 Signaling. <i>Circulation</i> , 2006, 114, 2364-2373.	1.6	72
11	Cardiac-Specific Deletion of SOCS-3 Prevents Development of Left Ventricular Remodeling After Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2012, 59, 838-852.	2.8	60
12	Induction of JAB/SOCS-1/SSI-1 and CIS3/SOCS-3/SSI-3 Is Involved in gp130 Resistance in Cardiovascular System in Rat Treated With Cardiotrophin-1 In Vivo. <i>Circulation Research</i> , 2001, 88, 727-732.	4.5	44
13	Renal Nerve-Mediated Erythropoietin Release Confers Cardioprotection During Remote Ischemic Preconditioning. <i>Circulation Journal</i> , 2015, 79, 1557-1567.	1.6	35
14	Cardiac-Specific SOCS3 Deletion Prevents In Vivo Myocardial Ischemia Reperfusion Injury through Sustained Activation of Cardioprotective Signaling Molecules. <i>PLoS ONE</i> , 2015, 10, e0127942.	2.5	21
15	SOCS3. <i>Jak-stat</i> , 2012, 1, 234-240.	2.2	20
16	Interleukin-22 Directly Activates Myocardial STAT3 (Signal Transducer and Activator of Transcription-3) Signaling Pathway and Prevents Myocardial Ischemia Reperfusion Injury. <i>Journal of the American Heart Association</i> , 2020, 9, e014814.	3.7	19
17	Coordinate Regulation of Matrix Metalloproteinase-1 and Tissue Inhibitor of Metalloproteinase-1 Expression in Human Vascular Smooth Muscle Cells. <i>Connective Tissue Research</i> , 2000, 41, 143-153.	2.3	13
18	Alterations in Coxsackievirus and Adenovirus Receptor Confer Susceptibility to Ventricular Arrhythmia With an Ischemic Event. <i>Journal of the American College of Cardiology</i> , 2014, 63, 560-562.	2.8	3

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19	Role of SOCS proteins in inflammation and autoimmune diseases. <i>Inflammation and Regeneration</i> , 2011, 31, 382-392.	3.7	3
20	SOCS3 deficiency in cardiomyocytes elevates sensitivity of ischemic preconditioning that synergistically ameliorates myocardial ischemia reperfusion injury. <i>PLoS ONE</i> , 2021, 16, e0254712.	2.5	2