

JÃ¼rgen Scheller

List of Publications by Year in descending order

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126
papers

13,121
citations

41344

49
h-index

22832

112
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129
all docs

129
docs citations

129
times ranked

19259
citing authors

#	ARTICLE	IF	CITATIONS
1	The pro- and anti-inflammatory properties of the cytokine interleukin-6. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2011, 1813, 878-888.	4.1	2,433
2	IL-6 and Stat3 Are Required for Survival of Intestinal Epithelial Cells and Development of Colitis-Associated Cancer. <i>Cancer Cell</i> , 2009, 15, 103-113.	16.8	1,851
3	Therapeutic strategies for the clinical blockade of IL-6/gp130 signaling. <i>Journal of Clinical Investigation</i> , 2011, 121, 3375-3383.	8.2	581
4	ADAM17: a molecular switch to control inflammation and tissue regeneration. <i>Trends in Immunology</i> , 2011, 32, 380-387.	6.8	443
5	The IL-6/sIL-6R complex as a novel target for therapeutic approaches. <i>Expert Opinion on Therapeutic Targets</i> , 2007, 11, 613-624.	3.4	314
6	Plasticity and cross-talk of Interleukin 6-type cytokines. <i>Cytokine and Growth Factor Reviews</i> , 2012, 23, 85-97.	7.2	311
7	Critical role of the disintegrin metalloprotease ADAM17 for intestinal inflammation and regeneration in mice. <i>Journal of Experimental Medicine</i> , 2010, 207, 1617-1624.	8.5	286
8	Apoptosis is a natural stimulus of IL6R shedding and contributes to the proinflammatory trans-signaling function of neutrophils. <i>Blood</i> , 2007, 110, 1748-1755.	1.4	281
9	The soluble Interleukin 6 receptor: Generation and role in inflammation and cancer. <i>European Journal of Cell Biology</i> , 2011, 90, 484-494.	3.6	248
10	Interleukin-6: From basic biology to selective blockade of pro-inflammatory activities. <i>Seminars in Immunology</i> , 2014, 26, 2-12.	5.6	246
11	Transgenic blockade of interleukin 6 transsignaling abrogates inflammation. <i>Blood</i> , 2008, 111, 1021-1028.	1.4	228
12	Interleukin-6 and its receptor: from bench to bedside. <i>Medical Microbiology and Immunology</i> , 2006, 195, 173-183.	4.8	225
13	Review: IL-6 Transsignaling: The In Vivo Consequences. <i>Journal of Interferon and Cytokine Research</i> , 2005, 25, 241-253.	1.2	222
14	Cutting Edge: Trans-Signaling via the Soluble IL-6R Abrogates the Induction of FoxP3 in Naive CD4 ⁺ CD25 ⁺ T Cells. <i>Journal of Immunology</i> , 2007, 179, 2041-2045.	0.8	209
15	Essential Roles of IL-6 Trans-Signaling in Colonic Epithelial Cells, Induced by the IL-6/Soluble IL-6 Receptor Derived from Lamina Propria Macrophages, on the Development of Colitis-Associated Premalignant Cancer in a Murine Model. <i>Journal of Immunology</i> , 2010, 184, 1543-1551.	0.8	197
16	Trans-Signaling Is a Dominant Mechanism for the Pathogenic Actions of Interleukin-6 in the Brain. <i>Journal of Neuroscience</i> , 2014, 34, 2503-2513.	3.6	194
17	Therapeutic Targeting of IL-6 Trans-Signaling Counteracts STAT3 Control of Experimental Inflammatory Arthritis. <i>Journal of Immunology</i> , 2009, 182, 613-622.	0.8	185
18	Species Specificity of ADAM10 and ADAM17 Proteins in Interleukin-6 (IL-6) Trans-signaling and Novel Role of ADAM10 in Inducible IL-6 Receptor Shedding. <i>Journal of Biological Chemistry</i> , 2011, 286, 14804-14811.	3.4	174

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19	Loss of CD4+ T Cell IL-6R Expression during Inflammation Underlines a Role for IL-6 Trans-Signaling in the Local Maintenance of Th17 Cells. <i>Journal of Immunology</i> , 2010, 184, 2130-2139.	0.8	166
20	Selective blockade of interleukin-6 trans-signaling improves survival in a murine polymicrobial sepsis model*. <i>Critical Care Medicine</i> , 2011, 39, 1407-1413.	0.9	163
21	The balance of interleukin (IL)-6, IL-6 soluble IL-6 receptor (sIL-6R), and IL-6/sIL-6R/gp130 complexes allows simultaneous classic and trans-signaling. <i>Journal of Biological Chemistry</i> , 2018, 293, 6762-6775.	3.4	142
22	IL-6 Controls the Innate Immune Response against <i>Listeria monocytogenes</i> via Classical IL-6 Signaling. <i>Journal of Immunology</i> , 2013, 190, 703-711.	0.8	140
23	Inhibition of Classic Signaling Is a Novel Function of Soluble Glycoprotein 130 (sgp130), Which Is Controlled by the Ratio of Interleukin 6 and Soluble Interleukin 6 Receptor. <i>Journal of Biological Chemistry</i> , 2011, 286, 42959-42970.	3.4	133
24	The interleukin-6 receptor Asp358Ala single nucleotide polymorphism rs2228145 confers increased proteolytic conversion rates by ADAM proteases. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2014, 1842, 1485-1494.	3.8	118
25	Classic Interleukin-6 Receptor Signaling and Interleukin-6 trans-Signaling Differentially Control Angiotensin II-Dependent Hypertension, Cardiac Signal Transducer and Activator of Transcription-3 Activation, and Vascular Hypertrophy in Vivo. <i>American Journal of Pathology</i> , 2007, 171, 315-325.	3.8	116
26	An Interleukin-6 Receptor-dependent Molecular Switch Mediates Signal Transduction of the IL-27 Cytokine Subunit p28 (IL-30) via a gp130 Protein Receptor Homodimer. <i>Journal of Biological Chemistry</i> , 2013, 288, 4346-4354.	3.4	112
27	Interleukin-6 and interleukin-11: same same but different. <i>Biological Chemistry</i> , 2013, 394, 1145-1161.	2.5	111
28	HHV-8 encoded viral IL-6 collaborates with mouse IL-6 in the development of multicentric Castleman disease in mice. <i>Blood</i> , 2012, 119, 5173-5181.	1.4	110
29	SIRT4 interacts with OPA1 and regulates mitochondrial quality control and mitophagy. <i>Aging</i> , 2017, 9, 2163-2189.	3.1	108
30	Proteolytic Cleavage Governs Interleukin-11 Trans-signaling. <i>Cell Reports</i> , 2016, 14, 1761-1773.	6.4	104
31	Insights into IL-23 biology: From structure to function. <i>Cytokine and Growth Factor Reviews</i> , 2015, 26, 569-578.	7.2	97
32	Sleep enhances IL-6 trans-signaling in humans. <i>FASEB Journal</i> , 2006, 20, 2174-2176.	0.5	94
33	IL-6 Trans-Signaling Controls Liver Regeneration After Partial Hepatectomy. <i>Hepatology</i> , 2019, 70, 2075-2091.	7.3	75
34	Interleukin-6 Trans-Signaling and Colonic Cancer Associated with Inflammatory Bowel Disease. <i>Current Pharmaceutical Design</i> , 2009, 15, 2095-2103.	1.9	72
35	Forced Dimerization of gp130 Leads to Constitutive STAT3 Activation, Cytokine-independent Growth, and Blockade of Differentiation of Embryonic Stem Cells. <i>Molecular Biology of the Cell</i> , 2006, 17, 2986-2995.	2.1	71
36	Cell-type restricted anti-cytokine therapy: TNF inhibition from one pathogenic source. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 3006-3011.	7.1	68

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37	Minimal Interleukin 6 (IL-6) Receptor Stalk Composition for IL-6 Receptor Shedding and IL-6 Classic Signaling. <i>Journal of Biological Chemistry</i> , 2013, 288, 14756-14768.	3.4	66
38	Inflammation-Induced IL-6 Functions as a Natural Brake on Macrophages and Limits GN. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 1597-1607.	6.1	66
39	The membrane-proximal domain of A Disintegrin and Metalloprotease 17 (ADAM17) is responsible for recognition of the interleukin-6 receptor and interleukin-1 receptor II. <i>FEBS Letters</i> , 2012, 586, 1093-1100.	2.8	63
40	ADAM17-mediated shedding of the IL6R induces cleavage of the membrane stub by β -secretase. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2010, 1803, 234-245.	4.1	62
41	Structure-guided Optimization of the Interleukin-6 Trans-signaling Antagonist sgp130. <i>Journal of Biological Chemistry</i> , 2008, 283, 27200-27207.	3.4	60
42	A Disintegrin and Metalloprotease 17 Dynamic Interaction Sequence, the Sweet Tooth for the Human Interleukin 6 Receptor. <i>Journal of Biological Chemistry</i> , 2014, 289, 16336-16348.	3.4	60
43	Deletions in the cytoplasmic domain of iRhom1 and iRhom2 promote shedding of the TNF receptor by the protease ADAM17. <i>Science Signaling</i> , 2015, 8, ra109.	3.6	60
44	No inhibition of IL-27 signaling by soluble gp130. <i>Biochemical and Biophysical Research Communications</i> , 2005, 326, 724-728.	2.1	58
45	Soluble gp130 prevents interleukin-6 and interleukin-11 cluster signaling but not intracellular autocrine responses. <i>Science Signaling</i> , 2018, 11, .	3.6	56
46	Cellular senescence or EGFR signaling induces Interleukin 6 (IL-6) receptor expression controlled by mammalian target of rapamycin (mTOR). <i>Cell Cycle</i> , 2013, 12, 3421-3432.	2.6	55
47	Lactate and IL6 define separable paths of inflammatory metabolic adaptation. <i>Science Advances</i> , 2021, 7, .	10.3	55
48	gp130 dimerization in the absence of ligand: Preformed cytokine receptor complexes. <i>Biochemical and Biophysical Research Communications</i> , 2006, 346, 649-657.	2.1	53
49	The interleukin 6 pathway and atherosclerosis. <i>Lancet, The</i> , 2012, 380, 338.	13.7	53
50	Therapeutic targeting of interleukin-6 trans-signaling does not affect the outcome of experimental tuberculosis. <i>Immunobiology</i> , 2012, 217, 996-1004.	1.9	52
51	Identification of Canonical Tyrosine-dependent and Non-canonical Tyrosine-independent STAT3 Activation Sites in the Intracellular Domain of the Interleukin 23 Receptor. <i>Journal of Biological Chemistry</i> , 2013, 288, 19386-19400.	3.4	51
52	Unraveling Viral Interleukin-6 Binding to gp130 and Activation of STAT-Signaling Pathways Independently of the Interleukin-6 Receptor. <i>Journal of Virology</i> , 2009, 83, 5117-5126.	3.4	50
53	Novel Insights into Interleukin 6 (IL-6) Cis- and Trans-signaling Pathways by Differentially Manipulating the Assembly of the IL-6 Signaling Complex. <i>Journal of Biological Chemistry</i> , 2015, 290, 26943-26953.	3.4	50
54	Interleukin-6, but not the interleukin-6 receptor plays a role in recovery from dextran sodium sulfate-induced colitis. <i>International Journal of Molecular Medicine</i> , 2014, 34, 651-660.	4.0	49

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55	Meprin Metalloproteases Generate Biologically Active Soluble Interleukin-6 Receptor to Induce Trans-Signaling. <i>Scientific Reports</i> , 2017, 7, 44053.	3.3	49
56	Forced Homo- and Heterodimerization of All gp130-Type Receptor Complexes Leads to Constitutive Ligand-independent Signaling and Cytokine-independent Growth. <i>Molecular Biology of the Cell</i> , 2010, 21, 2797-2807.	2.1	48
57	Recombinant IL-6 treatment protects mice from organ specific autoimmune disease by IL-6 classical signalling-dependent IL-1ra induction. <i>Journal of Autoimmunity</i> , 2013, 40, 74-85.	6.5	48
58	Updating interleukin-6 classic- and trans-signaling. <i>Signal Transduction</i> , 2006, 6, 240-259.	0.4	46
59	A widespread sequence-specific mRNA decay pathway mediated by hnRNPs A1 and A2/B1. <i>Genes and Development</i> , 2016, 30, 1070-1085.	5.9	46
60	Functional expression of a biologically active fragment of soluble gp130 as an ELP-fusion protein in transgenic plants: purification via inverse transition cycling. <i>Biochemical Journal</i> , 2006, 398, 577-583.	3.7	43
61	Inhibition of protein kinase II (CK2) prevents induced signal transducer and activator of transcription (STAT) 1/3 and constitutive STAT3 activation. <i>Oncotarget</i> , 2014, 5, 2131-2148.	1.8	43
62	Role of IL-6 trans-signaling in CCl4 induced liver damage. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2010, 1802, 1054-1061.	3.8	40
63	Synthetic cytokine receptors transmit biological signals using artificial ligands. <i>Nature Communications</i> , 2018, 9, 2034.	12.8	39
64	Abrogation of Viral Interleukin-6 (vIL-6)-Induced Signaling by Intracellular Retention and Neutralization of vIL-6 with an Anti-vIL-6 Single-Chain Antibody Selected by Phage Display. <i>Journal of Virology</i> , 2006, 80, 8510-8520.	3.4	38
65	Non-Canonical Interleukin 23 Receptor Complex Assembly. <i>Journal of Biological Chemistry</i> , 2015, 290, 359-370.	3.4	38
66	Defining the functional binding sites of interleukin 12 receptor β 1 and interleukin 23 receptor to Janus kinases. <i>Molecular Biology of the Cell</i> , 2016, 27, 2301-2316.	2.1	38
67	A Novel Role for IL-6 Receptor Classic Signaling: Induction of ROR γ t+Foxp3+ Tregs with Enhanced Suppressive Capacity. <i>Journal of the American Society of Nephrology: JASN</i> , 2019, 30, 1439-1453.	6.1	37
68	Pivotal Role of Phospholipase D1 in Tumor Necrosis Factor- α -Mediated Inflammation and Scar Formation after Myocardial Ischemia and Reperfusion in Mice. <i>American Journal of Pathology</i> , 2014, 184, 2450-2464.	3.8	36
69	Titin-Based Cardiac Myocyte Stiffening Contributes to Early Adaptive Ventricular Remodeling After Myocardial Infarction. <i>Circulation Research</i> , 2016, 119, 1017-1029.	4.5	36
70	Immunoreceptor Engineering and Synthetic Cytokine Signaling for Therapeutics. <i>Trends in Immunology</i> , 2019, 40, 258-272.	6.8	31
71	IL-12 and IL-23 "Close Relatives with Structural Homologies but Distinct Immunological Functions. <i>Cells</i> , 2020, 9, 2184.	4.1	31
72	Early hepatocyte DNA synthetic response posthepatectomy is modulated by IL-6 trans-signaling and PI3K/AKT activation. <i>Journal of Hepatology</i> , 2011, 54, 922-929.	3.7	30

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73	Soluble T cell immunoglobulin and mucin domain (TIM)-1 and -4 generated by A Disintegrin And Metalloprotease (ADAM)-10 and -17 bind to phosphatidylserine. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2014, 1843, 275-287.	4.1	30
74	Transcytosis of IL-11 and Apical Redirection of gp130 Is Mediated by IL-11Î± Receptor. <i>Cell Reports</i> , 2016, 16, 1067-1081.	6.4	30
75	Essential role of neutrophil mobilization in concanavalin A-induced hepatitis is based on classic IL-6 signaling but not on IL-6 trans-signaling. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011, 1812, 290-301.	3.8	29
76	Constitutively Active Mutant gp130 Receptor Protein from Inflammatory Hepatocellular Adenoma Is Inhibited by an Anti-gp130 Antibody That Specifically Neutralizes Interleukin 11 Signaling. <i>Journal of Biological Chemistry</i> , 2012, 287, 13743-13751.	3.4	29
77	Constitutively Active Mutant gp130 Receptor Protein from Inflammatory Hepatocellular Adenoma Is Inhibited by an Anti-gp130 Antibody That Specifically Neutralizes Interleukin 11 Signaling. <i>Journal of Biological Chemistry</i> , 2012, 287, 13743-13751.	3.4	29
78	Alternative Intronic Polyadenylation Generates the Interleukin-6 Trans-signaling Inhibitor sgp130-E10. <i>Journal of Biological Chemistry</i> , 2014, 289, 22140-22150.	3.4	28
79	The Role of Embryonic Stem Cell-expressed RAS (ERAS) in the Maintenance of Quiescent Hepatic Stellate Cells. <i>Journal of Biological Chemistry</i> , 2016, 291, 8399-8413.	3.4	26
80	CD73â€derived adenosine and tenascinâ€ control cytokine production by epicardiumâ€derived cells formed after myocardial infarction. <i>FASEB Journal</i> , 2017, 31, 3040-3053.	0.5	26
81	B Cellâ€Mediated Maintenance of Cluster of Differentiation 169â€Positive Cells Is Critical for Liver Regeneration. <i>Hepatology</i> , 2018, 68, 2348-2361.	7.3	26
82	Recombinant p35 from Bacteria Can Form Interleukin (IL)-12, but Not IL-35. <i>PLoS ONE</i> , 2014, 9, e107990.	2.5	25
83	Modular organization of Interleukin-6 and Interleukin-11 Î±-receptors. <i>Biochimie</i> , 2015, 119, 175-182.	2.6	25
84	Peripheral and central blockade of interleukin-6 trans-signaling differentially affects sleep architecture. <i>Brain, Behavior, and Immunity</i> , 2015, 50, 178-185.	4.1	25
85	The Role of Metalloproteinase ADAM17 in Regulating ICOS Ligandâ€Mediated Humoral Immune Responses. <i>Journal of Immunology</i> , 2014, 193, 2753-2763.	0.8	23
86	â€Family reunionâ€ A structured view on the composition of the receptor complexes of interleukin-6-type and interleukin-12-type cytokines. <i>Cytokine and Growth Factor Reviews</i> , 2015, 26, 471-474.	7.2	23
87	The Amino Acid Exchange R28E in Ciliary Neurotrophic Factor (CNTF) Abrogates Interleukin-6 Receptor-dependent but Retains CNTF Receptor-dependent Signaling via Glycoprotein 130 (gp130)/Leukemia Inhibitory Factor Receptor (LIFR). <i>Journal of Biological Chemistry</i> , 2014, 289, 18442-18450.	3.4	21
88	A variant in IL6ST with a selective IL-11 signaling defect in human and mouse. <i>Bone Research</i> , 2020, 8, 24.	11.4	21
89	Human and Murine Interleukin 23 Receptors Are Novel Substrates for A Disintegrin and Metalloproteases ADAM10 and ADAM17. <i>Journal of Biological Chemistry</i> , 2016, 291, 10551-10561.	3.4	20
90	Synthetic Deletion of the Interleukin 23 Receptor (IL-23R) Stalk Region Led to Autonomous IL-23R Homodimerization and Activation. <i>Molecular and Cellular Biology</i> , 2017, 37, .	2.3	20

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91	Subcellular Localization and Mitotic Interactome Analyses Identify SIRT4 as a Centrosomally Localized and Microtubule Associated Protein. <i>Cells</i> , 2020, 9, 1950.	4.1	19
92	Synthetic Cargo Internalization Receptor System for Nanoparticle Tracking of Individual Cell Populations by Fluorine Magnetic Resonance Imaging. <i>ACS Nano</i> , 2018, 12, 11178-11192.	14.6	18
93	Circulating Soluble IL-6R but Not ADAM17 Activation Drives Mononuclear Cell Migration in Tissue Inflammation. <i>Journal of Immunology</i> , 2016, 197, 3705-3715.	0.8	17
94	iRhom2 inhibits bile duct obstructionâ€“induced liver fibrosis. <i>Science Signaling</i> , 2019, 12, .	3.6	16
95	Histone deacetylase 5 regulates interleukin 6 secretion and insulin action in skeletal muscle. <i>Molecular Metabolism</i> , 2020, 42, 101062.	6.5	15
96	A rice-based soluble form of a murine TNF-specific llama variable domain of heavy-chain antibody suppresses collagen-induced arthritis in mice. <i>Journal of Biotechnology</i> , 2014, 175, 45-52.	3.8	13
97	A soluble form of the interleukin-6 family signal transducer gp130 is dimerized via a C-terminal disulfide bridge resulting from alternative mRNA splicing. <i>Biochemical and Biophysical Research Communications</i> , 2016, 470, 870-876.	2.1	13
98	Deciphering site 3 interactions of interleukin 12 and interleukin 23 with their cognate murine and human receptors. <i>Journal of Biological Chemistry</i> , 2020, 295, 10478-10492.	3.4	13
99	Synthetic interleukin 22 (IL-22) signaling reveals biological activity of homodimeric IL-10 receptor 2 and functional cross-talk with the IL-6 receptor gp130. <i>Journal of Biological Chemistry</i> , 2020, 295, 12378-12397.	3.4	13
100	Selective inhibition of IL-6 trans-signaling by a miniaturized, optimized chimeric soluble gp130 inhibits T cell expansion. <i>Science Signaling</i> , 2021, 14, .	3.6	13
101	Interleukin-6 Trans-Signaling Regulates Glycogen Consumption After Galactosamine-Induced Liver Damage. <i>Journal of Interferon and Cytokine Research</i> , 2009, 29, 711-718.	1.2	12
102	Suppressor of Cytokine Signaling 3 in Macrophages Prevents Exacerbated Interleukin-6-Dependent Arginase-1 Activity and Early Permissiveness to Experimental Tuberculosis. <i>Frontiers in Immunology</i> , 2017, 8, 1537.	4.8	12
103	Naturally occurring and synthetic constitutive-active cytokine receptors in disease and therapy. <i>Cytokine and Growth Factor Reviews</i> , 2019, 47, 1-20.	7.2	11
104	A2bR-dependent signaling alters immune cell composition and enhances IL-6 formation in the ischemic heart. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H190-H200.	3.2	11
105	Efficiently Restored Thrombopoietin Production by Ashwellâ€“Morell Receptor and IL-6R Induced Janus Kinase 2/Signal Transducer and Activator of Transcription Signaling Early After Partial Hepatectomy. <i>Hepatology</i> , 2021, 74, 411-427.	7.3	10
106	Effects of Blockade of Peripheral Interleukin-6 Trans-Signaling on Hippocampus-Dependent and Independent Memory in Mice. <i>Journal of Interferon and Cytokine Research</i> , 2013, 33, 254-260.	1.2	9
107	Anti-interleukin-6 therapy through application of a monogenic protein inhibitor via gene delivery. <i>Scientific Reports</i> , 2015, 5, 14685.	3.3	8
108	Collagen-binding IL-12 inflames coldâ€“tumours. <i>Nature Biomedical Engineering</i> , 2020, 4, 483-484.	22.5	8

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109	Current status and relevance of single nucleotide polymorphisms in IL-6-/IL-12-type cytokine receptors. <i>Cytokine</i> , 2021, 148, 155550.	3.2	8
110	Exclusive inhibition of IL-6 trans-signaling by soluble gp130FlyRFc. <i>Cytokine: X</i> , 2021, 3, 100058.	1.4	8
111	Multimerization strategies for efficient production and purification of highly active synthetic cytokine receptor ligands. <i>PLoS ONE</i> , 2020, 15, e0230804.	2.5	7
112	Tâ€cell immunoglobulin and mucin domainÂ2 (<scp>TIM</scp>â€2) is a target of <scp>ADAM</scp>10â€mediated ectodomain shedding. <i>FEBS Journal</i> , 2014, 281, 157-174.	4.7	6
113	Tryptophan (W) at position 37 of murine IL-12/IL-23 p40 is mandatory for binding to IL-12RÎ²1 and subsequent signal transduction. <i>Journal of Biological Chemistry</i> , 2021, 297, 101295.	3.4	6
114	Split² Protein-Ligation Generates Active IL-6-Type Hyper-Cytokines from Inactive Precursors. <i>ACS Synthetic Biology</i> , 2017, 6, 2260-2272.	3.8	5
115	Combined deletion of the fibronectin-type III domains and the stalk region results in ligand-independent, constitutive activation of the Interleukin 6 signal-transducing receptor gp130. <i>Cytokine</i> , 2018, 110, 428-434.	3.2	5
116	A Hybrid Soluble gp130/Spike-Nanobody Fusion Protein Simultaneously Blocks Interleukin-6 <i>trans</i>-Signaling and Cellular Infection with SARS-CoV-2. <i>Journal of Virology</i> , 2022, 96, JVI0162221.	3.4	5
117	Pro- and anti-apoptotic fate decisions induced by di- and trimeric synthetic cytokine receptors. <i>IScience</i> , 2021, 24, 102471.	4.1	4
118	The role of ADAM17 during liver damage. <i>Biological Chemistry</i> , 2021, 402, 1115-1128.	2.5	3
119	Investigation of Fascin1, a Marker of Mature Dendritic Cells, Reveals a New Role for IL-6 Signaling in CCR7-Mediated Chemotaxis. <i>Journal of Immunology</i> , 2021, 207, 938-949.	0.8	3
120	Control and consequences of IL-6 receptor ectodomain shedding. <i>European Journal of Medical Research</i> , 2014, 19, .	2.2	1
121	IL-23R Signaling Plays No Role in Myocardial Infarction. <i>Scientific Reports</i> , 2018, 8, 17078.	3.3	1
122	Reply. <i>Hepatology</i> , 2019, 70, 1074-1075.	7.3	0
123	Title is missing!. , 2020, 15, e0230804.		0
124	Title is missing!. , 2020, 15, e0230804.		0
125	Title is missing!. , 2020, 15, e0230804.		0
126	Title is missing!. , 2020, 15, e0230804.		0