

# E Richard Stanley

## List of Publications by Year in descending order

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208  
papers

33,638  
citations

6233

80  
h-index

3815

178  
g-index

220  
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220  
docs citations

220  
times ranked

29518  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fate Mapping Analysis Reveals That Adult Microglia Derive from Primitive Macrophages. <i>Science</i> , 2010, 330, 841-845.	6.0	3,920
2	Tissue-Resident Macrophages Self-Maintain Locally throughout Adult Life with Minimal Contribution from Circulating Monocytes. <i>Immunity</i> , 2013, 38, 792-804.	6.6	1,767
3	The c-fms proto-oncogene product is related to the receptor for the mononuclear phagocyte growth factor, CSF 1. <i>Cell</i> , 1985, 41, 665-676.	13.5	1,602
4	A Paracrine Loop between Tumor Cells and Macrophages Is Required for Tumor Cell Migration in Mammary Tumors. <i>Cancer Research</i> , 2004, 64, 7022-7029.	0.4	1,019
5	Targeted disruption of the mouse colony-stimulating factor 1 receptor gene results in osteopetrosis, mononuclear phagocyte deficiency, increased primitive progenitor cell frequencies, and reproductive defects. <i>Blood</i> , 2002, 99, 111-120.	0.6	977
6	Direct Visualization of Macrophage-Assisted Tumor Cell Intravasation in Mammary Tumors. <i>Cancer Research</i> , 2007, 67, 2649-2656.	0.4	940
7	Total absence of colony-stimulating factor 1 in the macrophage-deficient osteopetrotic (op/op) mouse.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990, 87, 4828-4832.	3.3	936
8	Origin of the Lamina Propria Dendritic Cell Network. <i>Immunity</i> , 2009, 31, 513-525.	6.6	758
9	IRF4 Transcription Factor-Dependent CD11b+ Dendritic Cells in Human and Mouse Control Mucosal IL-17 Cytokine Responses. <i>Immunity</i> , 2013, 38, 970-983.	6.6	703
10	CSF-1 regulation of the wandering macrophage: complexity in action. <i>Trends in Cell Biology</i> , 2004, 14, 628-638.	3.6	681
11	Macrophages Promote the Invasion of Breast Carcinoma Cells via a Colony-Stimulating Factor-1/Epidermal Growth Factor Paracrine Loop. <i>Cancer Research</i> , 2005, 65, 5278-5283.	0.4	660
12	The origin and development of nonlymphoid tissue CD103+ DCs. <i>Journal of Experimental Medicine</i> , 2009, 206, 3115-3130.	4.2	641
13	Adult Langerhans cells derive predominantly from embryonic fetal liver monocytes with a minor contribution of yolk sac-derived macrophages. <i>Journal of Experimental Medicine</i> , 2012, 209, 1167-1181.	4.2	639
14	Langerhans cells arise from monocytes in vivo. <i>Nature Immunology</i> , 2006, 7, 265-273.	7.0	627
15	CSF-1 Receptor Signaling in Myeloid Cells. <i>Cold Spring Harbor Perspectives in Biology</i> , 2014, 6, a021857-a021857.	2.3	566
16	CSF-1?A mononuclear phagocyte lineage-specific hemopoietic growth factor. <i>Journal of Cellular Biochemistry</i> , 1983, 21, 151-159.	1.2	546
17	Colony-stimulating factor-1 in immunity and inflammation. <i>Current Opinion in Immunology</i> , 2006, 18, 39-48.	2.4	542
18	Apparent role of the macrophage growth factor, CSF-1, in placental development. <i>Nature</i> , 1987, 330, 484-486.	13.7	514

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19	Crosstalk between Muscularis Macrophages and Enteric Neurons Regulates Gastrointestinal Motility. <i>Cell</i> , 2014, 158, 300-313.	13.5	498
20	Biology and action of colony-stimulating factor-1. <i>Molecular Reproduction and Development</i> , 1997, 46, 4-10.	1.0	385
21	Microglia contribute to normal myelinogenesis and to oligodendrocyte progenitor maintenance during adulthood. <i>Acta Neuropathologica</i> , 2017, 134, 441-458.	3.9	375
22	Microglial Stimulation of Glioblastoma Invasion Involves Epidermal Growth Factor Receptor (EGFR) and Colony Stimulating Factor 1 Receptor (CSF-1R) Signaling. <i>Molecular Medicine</i> , 2012, 18, 519-527.	1.9	340
23	A pregnancy defect in the osteopetrotic () mouse demonstrates the requirement for CSF-1 in female fertility. <i>Developmental Biology</i> , 1991, 148, 273-283.	0.9	335
24	M-CSF instructs myeloid lineage fate in single haematopoietic stem cells. <i>Nature</i> , 2013, 497, 239-243.	13.7	316
25	PU.1 and C/EBP $\beta$ convert fibroblasts into macrophage-like cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 6057-6062.	3.3	309
26	Functional overlap but differential expression of CSF-1 and IL-34 in their CSF-1 receptor-mediated regulation of myeloid cells. <i>Journal of Leukocyte Biology</i> , 2010, 88, 495-505.	1.5	307
27	Colony-Stimulating Factor-1 Blockade by Antisense Oligonucleotides and Small Interfering RNAs Suppresses Growth of Human Mammary Tumor Xenografts in Mice. <i>Cancer Research</i> , 2004, 64, 5378-5384.	0.4	273
28	The Cbl protooncoprotein stimulates CSF-1 receptor multiubiquitination and endocytosis, and attenuates macrophage proliferation. <i>EMBO Journal</i> , 1999, 18, 3616-3628.	3.5	263
29	Emerging Roles for CSF-1 Receptor and its Ligands in the Nervous System. <i>Trends in Neurosciences</i> , 2016, 39, 378-393.	4.2	259
30	Specific interaction of murine colony-stimulating factor with mononuclear phagocytic cells.. <i>Journal of Cell Biology</i> , 1980, 85, 153-159.	2.3	258
31	Factors regulating macrophage production and growth: identity of colony-stimulating factor and macrophage growth factor.. <i>Journal of Experimental Medicine</i> , 1976, 143, 631-647.	4.2	256
32	The CSF-1 receptor ligands IL-34 and CSF-1 exhibit distinct developmental brain expression patterns and regulate neural progenitor cell maintenance and maturation. <i>Developmental Biology</i> , 2012, 367, 100-113.	0.9	252
33	Distribution of cells bearing receptors for a colony-stimulating factor (CSF-1) in murine tissues.. <i>Journal of Cell Biology</i> , 1981, 91, 848-853.	2.3	225
34	Stimulation of macrophage plasminogen activator activity by colony-stimulating factors. <i>Journal of Cellular Physiology</i> , 1980, 103, 435-445.	2.0	210
35	Induction of macrophage production and proliferation by a purified colony stimulating factor. <i>Nature</i> , 1978, 274, 168-170.	13.7	209
36	[42] The macrophage colony-stimulating factor, CSF-1. <i>Methods in Enzymology</i> , 1985, 116, 564-587.	0.4	209

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37	Colony-Stimulating Factor-1 Antibody Reverses Chemoresistance in Human MCF-7 Breast Cancer Xenografts. <i>Cancer Research</i> , 2006, 66, 4349-4356.	0.4	208
38	Isolation and characterization of a cloned growth factor dependent macrophage cell line, BAC1.2F5. <i>Journal of Cellular Physiology</i> , 1987, 130, 420-427.	2.0	203
39	Rescue of the colony-stimulating factor 1 (CSF-1) nullizygous mouse ( <i>Csf1op/Csf1op</i> ) phenotype with a CSF-1 transgene and identification of sites of local CSF-1 synthesis. <i>Blood</i> , 2001, 98, 74-84.	0.6	201
40	Invasion of Human Breast Cancer Cells <i>In vivo</i> Requires Both Paracrine and Autocrine Loops Involving the Colony-Stimulating Factor-1 Receptor. <i>Cancer Research</i> , 2009, 69, 9498-9506.	0.4	188
41	Delayed hematopoietic development in osteopetrotic ( <i>op/op</i> ) mice. <i>Journal of Experimental Medicine</i> , 1993, 177, 237-242.	4.2	183
42	The regulation of mononuclear phagocyte entry into S phase by the colony stimulating factor CSF-1. <i>Journal of Cellular Physiology</i> , 1985, 122, 221-228.	2.0	178
43	FACTORS FROM MOUSE TISSUES STIMULATING COLONY GROWTH OF MOUSE BONE MARROW CELLS <i>IN VITRO</i> . <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1971, 49, 595-603.	0.7	175
44	Synergism between hemopoietic growth factors (HGFs) detected by their effects on cells bearing receptors for a lineage specific HGF: Assay of hemopoietin-1. <i>Journal of Cellular Physiology</i> , 1985, 122, 370-378.	2.0	169
45	Draper-dependent glial phagocytic activity is mediated by Src and Syk family kinase signalling. <i>Nature</i> , 2008, 453, 935-939.	13.7	164
46	Cyclin D1 Regulates Cellular Migration through the Inhibition of Thrombospondin 1 and ROCK Signaling. <i>Molecular and Cellular Biology</i> , 2006, 26, 4240-4256.	1.1	162
47	Regulation of lamellipodial persistence, adhesion turnover, and motility in macrophages by focal adhesion kinase. <i>Journal of Cell Biology</i> , 2007, 179, 1275-1287.	2.3	153
48	Expression of the human <i>c-fms</i> proto-oncogene product (colony-stimulating factor-1 receptor) on peripheral blood mononuclear cells and choriocarcinoma cell lines. <i>Journal of Clinical Investigation</i> , 1986, 77, 1740-1746.	3.9	150
49	<i>c-Cbl</i> Is Transiently Tyrosine-phosphorylated, Ubiquitinated, and Membrane-targeted following CSF-1 Stimulation of Macrophages. <i>Journal of Biological Chemistry</i> , 1996, 271, 17-20.	1.6	148
50	Cyclin D1 Governs Adhesion and Motility of Macrophages. <i>Molecular Biology of the Cell</i> , 2003, 14, 2005-2015.	0.9	147
51	Mutation of mouse <i>Mayp/Pstpip2</i> causes a macrophage autoinflammatory disease. <i>Blood</i> , 2006, 107, 3350-3358.	0.6	145
52	Pretransplant CSF-1 therapy expands recipient macrophages and ameliorates GVHD after allogeneic hematopoietic cell transplantation. <i>Journal of Experimental Medicine</i> , 2011, 208, 1069-1082.	4.2	145
53	CSF-1 signals directly to renal tubular epithelial cells to mediate repair in mice. <i>Journal of Clinical Investigation</i> , 2009, 119, 2330-2342.	3.9	141
54	CSF-1 controls cerebellar microglia and is required for motor function and social interaction. <i>Journal of Experimental Medicine</i> , 2019, 216, 2265-2281.	4.2	138

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55	Stimulation and Inhibition by Normal Human Serum of Colony Formation in Vitro by Bone Marrow Cells. <i>British Journal of Haematology</i> , 1971, 20, 329-341.	1.2	132
56	Absence of Colony-Stimulating Factor-1 in Osteopetrotic (csfmoP/csfmOP) Mice Results in Male Fertility Defects1. <i>Biology of Reproduction</i> , 1996, 55, 310-317.	1.2	132
57	cDNA cloning and expression of murine macrophage colony-stimulating factor from L929 cells.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1988, 85, 6706-6710.	3.3	131
58	Receptor-type Protein-tyrosine Phosphatase $\hat{1}\eta$ Is a Functional Receptor for Interleukin-34. <i>Journal of Biological Chemistry</i> , 2013, 288, 21972-21986.	1.6	130
59	Retinoblastoma promotes definitive erythropoiesis by repressing Id2 in fetal liver macrophages. <i>Nature</i> , 2004, 432, 1040-1045.	13.7	129
60	PARTIAL PURIFICATION AND SOME PROPERTIES OF THE FACTOR IN NORMAL AND LEUKAEMIC HUMAN URINE STIMULATING MOUSE BONE MARROW COLONY GROWTH <i>&lt;i&gt;IN VITRO&lt;/i&gt;</i> . <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1969, 47, 467-483.	0.7	121
61	Regulation of Embryonic and Postnatal Development by the CSF-1 Receptor. <i>Current Topics in Developmental Biology</i> , 2017, 123, 229-275.	1.0	121
62	The EGF/CSF-1 Paracrine Invasion Loop Can Be Triggered by Heregulin $\hat{2}1$ and CXCL12. <i>Cancer Research</i> , 2009, 69, 3221-3227.	0.4	120
63	Colony stimulating factor-1 receptor signaling networks inhibit mouse macrophage inflammatory responses by induction of microRNA-21. <i>Blood</i> , 2015, 125, e1-e13.	0.6	120
64	Incomplete restoration of colony-stimulating factor 1 (CSF-1) function in CSF-1 $\hat{a}$ €“deficient Csf1op/Csf1op mice by transgenic expression of cell surface CSF-1. <i>Blood</i> , 2004, 103, 1114-1123.	0.6	118
65	Identification and subcellular localization of proteins that are rapidly phosphorylated in tyrosine in response to colony-stimulating factor 1.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1988, 85, 8062-8066.	3.3	112
66	Removal of detergents from protein digests for mass spectrometry analysis. <i>Analytical Biochemistry</i> , 2008, 382, 135-137.	1.1	109
67	Specific binding of the mononuclear phagocyte colony-stimulating factor CSF-1 to the product of the v-fms oncogene.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1986, 83, 3331-3335.	3.3	106
68	Colony-stimulating Factor-1 Stimulates the Formation of Multimeric Cytosolic Complexes of Signaling Proteins and Cytoskeletal Components in Macrophages. <i>Journal of Biological Chemistry</i> , 1998, 273, 17128-17137.	1.6	103
69	Haematological Effects in Mice of Partially Purified Colony Stimulating Factor (CSF) Prepared from Human Urine. <i>British Journal of Haematology</i> , 1971, 21, 481-492.	1.2	98
70	Pleiotropic Roles for CSF-1 in Development Defined by the Mouse Mutation Osteopetrotic. <i>Advances in Developmental Biochemistry</i> , 1996, 4, 153-193.	0.9	97
71	Purification of hemopoietin 1: a multilineage hemopoietic growth factor.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1985, 82, 2764-2768.	3.3	96
72	Reduced Macrophage Recruitment, Proliferation, and Activation in Colony-Stimulating Factor-1-Deficient Mice Results in Decreased Tubular Apoptosis During Renal Inflammation. <i>Journal of Immunology</i> , 2003, 170, 3254-3262.	0.4	96

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73	Circulating CSF-1 Promotes Monocyte and Macrophage Phenotypes that Enhance Lupus Nephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 2581-2592.	3.0	93
74	Colony-stimulating factor-1 antisense treatment suppresses growth of human tumor xenografts in mice. <i>Cancer Research</i> , 2002, 62, 5317-24.	0.4	93
75	Development of methods for the quantitative in vitro analysis of androgen-dependent and autonomous shionogi carcinoma 115 cells. <i>Cell</i> , 1977, 10, 35-44.	13.5	92
76	Contribution of CXCL12 secretion to invasion of breast cancer cells. <i>Breast Cancer Research</i> , 2012, 14, R23.	2.2	92
77	Osteoclast Deficiency Results in Disorganized Matrix, Reduced Mineralization, and Abnormal Osteoblast Behavior in Developing Bone. <i>Journal of Bone and Mineral Research</i> , 2004, 19, 1441-1451.	3.1	91
78	CSF-1 stimulated multiubiquitination of the CSF-1 receptor and of Cbl follows their tyrosine phosphorylation and association with other signaling proteins. <i>Journal of Cellular Biochemistry</i> , 1999, 72, 119-134.	1.2	86
79	A solution for stripping antibodies from polyvinylidene fluoride immunoblots for multiple reprobng. <i>Analytical Biochemistry</i> , 2009, 389, 89-91.	1.1	86
80	PU.1-mediated upregulation of CSF1R is crucial for leukemia stem cell potential induced by MOZ-TIF2. <i>Nature Medicine</i> , 2010, 16, 580-585.	15.2	85
81	Diet-regulated production of PDGF $\alpha$ by macrophages controls energy storage. <i>Science</i> , 2021, 373, .	6.0	84
82	Negative Role of Colony-Stimulating Factor-1 in Macrophage, T Cell, and B Cell Mediated Autoimmune Disease in MRL-FaslprMice. <i>Journal of Immunology</i> , 2004, 173, 4744-4754.	0.4	82
83	Circulating levels of CSF-1 (M-CSF) a lymphohematopoietic cytokine may be a useful marker of disease status in patients with malignant ovarian neoplasms. <i>International Journal of Radiation Oncology Biology Physics</i> , 1989, 17, 159-164.	0.4	81
84	Pombe Cdc15 homology (PCH) proteins: coordinators of membrane-cytoskeletal interactions. <i>Trends in Cell Biology</i> , 2007, 17, 145-156.	3.6	81
85	Phenotypic characterization of a Csf1r haploinsufficient mouse model of adult-onset leukodystrophy with axonal spheroids and pigmented glia (ALSP). <i>Neurobiology of Disease</i> , 2015, 74, 219-228.	2.1	80
86	Colony-stimulating factor-1 mediates macrophage-related neural damage in a model for Charcot-Marie-Tooth disease type 1X. <i>Brain</i> , 2012, 135, 88-104.	3.7	79
87	PSTPIP2 deficiency in mice causes osteopenia and increased differentiation of multipotent myeloid precursors into osteoclasts. <i>Blood</i> , 2012, 120, 3126-3135.	0.6	79
88	Primed innate immunity leads to autoinflammatory disease in PSTPIP2-deficient cmo mice. <i>Blood</i> , 2009, 114, 2497-2505.	0.6	77
89	Protein Tyrosine Phosphatase $\text{Ĥ}$ Regulates Paxillin Tyrosine Phosphorylation and Mediates Colony-Stimulating Factor 1-Induced Morphological Changes in Macrophages. <i>Molecular and Cellular Biology</i> , 2001, 21, 1795-1809.	1.1	76
90	Anthrax Lethal Toxin Triggers the Formation of a Membrane-Associated Inflammasome Complex in Murine Macrophages. <i>Infection and Immunity</i> , 2009, 77, 1262-1271.	1.0	75

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91	CSF-1 receptor structure/function in MacCsflrâ€™/â€“ macrophages: regulation of proliferation, differentiation, and morphology. <i>Journal of Leukocyte Biology</i> , 2008, 84, 852-863.	1.5	74
92	Macrophage depletion ameliorates nephritis induced by pathogenic antibodies. <i>Journal of Autoimmunity</i> , 2015, 57, 42-52.	3.0	74
93	Adenosine A<sub>1</sub> receptors (A<sub>1</sub>Rs) play a critical role in osteoclast formation and function. <i>FASEB Journal</i> , 2010, 24, 2325-2333.	0.2	73
94	The PCH Family Member MAYP/PSTPIP2 Directly Regulates F-Actin Bundling and Enhances Filopodia Formation and Motility in Macrophages. <i>Molecular Biology of the Cell</i> , 2005, 16, 2947-2959.	0.9	72
95	Colony-stimulating factor-1 in primary ascites of ovarian cancer is a significant predictor of survival. <i>American Journal of Obstetrics and Gynecology</i> , 1993, 168, 520-527.	0.7	67
96	Proteomic Approaches to the Analysis of Early Events in Colony-stimulating Factor-1 Signal Transduction. <i>Molecular and Cellular Proteomics</i> , 2003, 2, 1143-1155.	2.5	67
97	Macrophage Proliferation Is Regulated through CSF-1 Receptor Tyrosines 544, 559, and 807. <i>Journal of Biological Chemistry</i> , 2012, 287, 13694-13704.	1.6	66
98	Circulating levels of colony-stimulating factor 1 as a prognostic indicator in 82 patients with epithelial ovarian cancer. <i>British Journal of Cancer</i> , 1994, 69, 342-346.	2.9	65
99	QUANTITATIVE STUDIES ON THE STIMULATION OF MOUSE BONE MARROW COLONY GROWTH <i>IN VITRO</i> BY NORMAL HUMAN URINE. <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1969, 47, 453-466.	0.7	64
100	Murine Bone Marrow-Derived Macrophages. , 1997, 75, 301-304.		64
101	BCL-6 negatively regulates macrophage proliferation by suppressing autocrine IL-6 production. <i>Blood</i> , 2005, 105, 1777-1784.	0.6	64
102	Inhibition of colony stimulating factor-1 receptor (CSF-1R) as a potential therapeutic strategy for neurodegenerative diseases: opportunities and challenges. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 219.	2.4	64
103	Interleukin 1 and Tumor Necrosis Factor-? Stimulate the Production of Colony-Stimulating Factor 1 by Murine Astrocytes. <i>Journal of Neurochemistry</i> , 1992, 59, 1183-1186.	2.1	62
104	Colony stimulating factor-1 expression in human glioma. <i>Molecular and Chemical Neuropathology</i> , 1994, 21, 177-188.	1.0	61
105	The Mouse p44 Mitogen-activated Protein Kinase (Extracellular Signal-regulated Kinase 1) Gene. <i>Journal of Biological Chemistry</i> , 1995, 270, 26986-26992.	1.6	61
106	Sunlight Triggers Cutaneous Lupus through a CSF-1-Dependent Mechanism in MRL- <i>Fas</i> <i>lpr</i> Mice. <i>Journal of Immunology</i> , 2008, 181, 7367-7379.	0.4	60
107	Colony Stimulating Factor-1 Dependence of Paneth Cell Development in the Mouse Small Intestine. <i>Gastroenterology</i> , 2009, 137, 136-144.e3.	0.6	59
108	Rapid Detergent Removal from Peptide Samples with Ethyl Acetate for Mass Spectrometry Analysis. <i>Current Protocols in Protein Science</i> , 2010, 59, Unit 16.12.	2.8	59



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109	Lineage specific receptors used to identify a growth factor for developmentally early hemopoietic cells: Assay of hemopoietin-2. <i>Journal of Cellular Physiology</i> , 1985, 122, 362-369.	2.0	58
110	Circulating levels of the macrophage colony stimulating factor CSF-1 in primary and metastatic breast cancer patients. A pilot study. <i>Breast Cancer Research and Treatment</i> , 1996, 39, 275-283.	1.1	57
111	T-Cell Protein Tyrosine Phosphatase (Tcptp) Is a Negative Regulator of Colony-Stimulating Factor 1 Signaling and Macrophage Differentiation. <i>Molecular and Cellular Biology</i> , 2006, 26, 4149-4160.	1.1	57
112	Regulation of mouse podocyte process dynamics by protein tyrosine phosphatases. <i>Kidney International</i> , 2000, 57, 2035-2042.	2.6	56
113	Phosphorylation of CSF-1R Y721 mediates its association with PI3K to regulate macrophage motility and enhancement of tumor cell invasion. <i>Journal of Cell Science</i> , 2011, 124, 2021-2031.	1.2	56
114	PROPERTIES OF THE COLONY STIMULATING FACTOR IN LEUKAEMIC AND NORMAL MOUSE SERUM. <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1968, 46, 715-726.	0.7	55
115	Effect of the Colony-Stimulating Factor-1 Null Mutation, Osteopetrotic (csfmoP), on the Distribution of Macrophages in the Male Mouse Reproductive Tract. <i>Biology of Reproduction</i> , 1997, 56, 1290-1300.	1.2	55
116	Stromal cell-derived CSF-1 blockade prolongs xenograft survival of CSF-1-negative neuroblastoma. <i>International Journal of Cancer</i> , 2010, 126, 1339-1352.	2.3	55
117	Properties of the mouse embryo conditioned medium factor(s) stimulating colony formation by mouse bone marrow cells grown in vitro. <i>Journal of Cellular Physiology</i> , 1971, 78, 301-317.	2.0	53
118	Modulation of CSF-1-regulated post-natal development with anti-CSF-1 antibody. <i>Immunobiology</i> , 2005, 210, 109-119.	0.8	53
119	Developmental and functional significance of the CSF-1 proteoglycan chondroitin sulfate chain. <i>Blood</i> , 2006, 107, 786-795.	0.6	53
120	Microglial Homeostasis Requires Balanced CSF-1/CSF-2 Receptor Signaling. <i>Cell Reports</i> , 2020, 30, 3004-3019.e5.	2.9	53
121	The cytokine CSF-1 (M-CSF) expressed by endometrial carcinomas in vivo and in vitro, may also be a circulating tumor marker of neoplastic disease activity in endometrial carcinoma patients. <i>International Journal of Radiation Oncology Biology Physics</i> , 1990, 19, 619-626.	0.4	52
122	BCL-6 Negatively Regulates Expression of the NF- $\kappa$ B1 p105/p50 Subunit. <i>Journal of Immunology</i> , 2005, 174, 205-214.	0.4	50
123	Critical Roles for Macrophages in Islet Angiogenesis and Maintenance During Pancreatic Degeneration. <i>Diabetes</i> , 2008, 57, 1605-1617.	0.3	50
124	SHP-1 Regulation of p62DOK Tyrosine Phosphorylation in Macrophages. <i>Journal of Biological Chemistry</i> , 1999, 274, 35855-35865.	1.6	49
125	A Novel Macrophage Actin-associated Protein (MAYP) Is Tyrosine-phosphorylated following Colony Stimulating Factor-1 Stimulation. <i>Journal of Biological Chemistry</i> , 1998, 273, 30638-30642.	1.6	48
126	BCL6 suppresses RhoA activity to alter macrophage morphology and motility. <i>Journal of Cell Science</i> , 2005, 118, 1873-1883.	1.2	47



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127	The skeletal effects of colony-stimulating factor-1 in toothless (osteopetrotic) rats: Persistent metaphyseal sclerosis and the failure to restore subepiphyseal osteoclasts. <i>Bone</i> , 1993, 14, 675-680.	1.4	45
128	A Heteromeric Protein-tyrosine Phosphatase, PTP $\beta$ , Is Regulated by CSF-1 in Macrophages. <i>Journal of Biological Chemistry</i> , 1995, 270, 27339-27347.	1.6	43
129	Expression and tyrosine phosphorylation of Cbl regulates macrophage chemokinetic and chemotactic movement. <i>Journal of Cellular Physiology</i> , 2003, 195, 276-289.	2.0	43
130	The major SHP-1-binding, tyrosine-phosphorylated protein in macrophages is a member of the KIR/LIR family and an SHP-1 substrate. <i>Oncogene</i> , 1998, 17, 2535-2541.	2.6	42
131	A CSF-1 Receptor Phosphotyrosine 559 Signaling Pathway Regulates Receptor Ubiquitination and Tyrosine Phosphorylation. <i>Journal of Biological Chemistry</i> , 2011, 286, 952-960.	1.6	41
132	Distinct Roles of CSF-1 Isoforms in Lupus Nephritis. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 1821-1833.	3.0	39
133	Constitutive c-ets <sup>2</sup> Expression in M1D+ Myeloblast Leukemic Cells Induces Their Differentiation to Macrophages. <i>Molecular and Cellular Biology</i> , 1996, 16, 6851-6858.	1.1	36
134	Antibody Production to the Factor in Human Urine Stimulating Colony Formation <i>In Vitro</i> by Bone Marrow Cells. <i>British Journal of Haematology</i> , 1970, 18, 585-590.	1.2	35
135	Dendritic Cell-Mediated <i>In Vivo</i> Bone Resorption. <i>Journal of Immunology</i> , 2010, 185, 1485-1491.	0.4	35
136	Further studies on the factor in lung-conditioned medium stimulating granulocyte and monocyte colony formation <i>in vitro</i> . <i>Journal of Cellular Physiology</i> , 1974, 84, 147-158.	2.0	34
137	Macrophage colony-stimulating factor 1, a clinically useful tumor marker in endometrial adenocarcinoma: Comparison with CA 125 and the aminoterminal propeptide of type III procollagen. <i>American Journal of Obstetrics and Gynecology</i> , 1995, 173, 112-119.	0.7	34
138	CSF-1 Receptor-Dependent Colon Development, Homeostasis and Inflammatory Stress Response. <i>PLoS ONE</i> , 2013, 8, e56951.	1.1	33
139	Indapamide, a Thiazide-Like Diuretic, Decreases Bone Resorption <i>In Vitro</i> . <i>Journal of Bone and Mineral Research</i> , 2001, 16, 361-370.	3.1	32
140	Murine Bone Marrow-Derived Macrophages. , 1990, 5, 299-302.		31
141	Colony-stimulating factor-1 transfection of myoblasts improves the repair of failing myocardium following autologous myoblast transplantation. <i>Cardiovascular Research</i> , 2008, 79, 395-404.	1.8	31
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