Noriyasu Hirasawa

List of Publications by Year
in descending order

161	3,564	172386	175177
papers	citations	29 h-index	52 g-index

167	167	167	4228
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mice lacking histidine decarboxylase exhibit abnormal mast cells. FEBS Letters, 2001, 502, 53-56.	1.3	361
2	Reduced Pain Hypersensitivity and Inflammation in Mice Lacking Microsomal Prostaglandin E Synthase-1. Journal of Biological Chemistry, 2004, 279, 33684-33695.	1.6	257
3	A Requirement for Syk in the Activation of the Microtubule-associated Protein Kinase/Phospholipase A2 Pathway by FcÎµR1 Is Not Shared by a G Protein-coupled Receptor. Journal of Biological Chemistry, 1995, 270, 10960-10967.	1.6	133
4	Novel Roles of CpG Oligodeoxynucleotides as a Leader for the Sampling and Presentation of CpG-Tagged Antigen by Dendritic Cells. Journal of Immunology, 2001, 167, 66-74.	0.4	118
5	Defective Angiogenesis in the Inflammatory Granulation Tissue in Histidine Decarboxylaseâ€“deficient Mice but not in Mast Cellâ€“deficient Mice. Journal of Experimental Medicine, 2002, 195, 973-982.	4.2	109
6	The Role of Histamine H1 and H4 Receptors in Atopic Dermatitis: From Basic Research to Clinical Study. Allergology International, 2014, 63, 533-542.	1.4	106
7	Effects of hyperin, isoquercitrin and quercetin on lipopolysaccharideâ€induced nitrite production in rat peritoneal macrophages. Phytotherapy Research, 2008, 22, 1552-1556.	2.8	71
8	Functional characterization of 32 CYP2C9 allelic variants. Pharmacogenomics Journal, 2014, 14, 107-114.	0.9	71
9	Association between Cancer Risk and Drug-metabolizing Enzyme Gene (CYP2A6, CYP2A13, CYP4B1,) Tj ETQq1 1 0.784314 rgBT /Ove Pharmacokinetics, 2011, 26, 516-522.	1.1	70
10	The Accelerating Effect of Histamine on the Cutaneous Wound-Healing Process Through the Action of Basic Fibroblast Growth Factor. Journal of Investigative Dermatology, 2006, 126, 1403-1409.	0.3	68
11	Plasma extravasation induced by dietary supplemented histamine in histamine-free mice. European Journal of Immunology, 2002, 32, 1698.	1.6	66
12	Enhancement by histamine of vascular endothelial growth factor production in granulation tissue via H2 receptors. British Journal of Pharmacology, 2001, 134, 1419-1428.	2.7	56
13	B Cells Capturing Antigen Conjugated with CpG Oligodeoxynucleotides Induce Th1 Cells by Elaborating IL-12. Journal of Immunology, 2002, 169, 787-794.	0.4	54
14	Analysis of the stimulative effect of thapsigargin, a nonâ€TPAâ€type tumour promoter, on arachidonic acid metabolism in rat peritoneal macrophages. British Journal of Pharmacology, 1988, 94, 917-923.	2.7	52
15	Stimulation of neutrophil adherence to vascular endothelial cells by histamine and thrombin and its inhibition by PAF antagonists and dexamethasone. British Journal of Pharmacology, 1991, 102, 239-245.	2.7	52
16	Expression of Histidine Decarboxylase and Its Roles in Inflammation. International Journal of Molecular Sciences, 2019, 20, 376.	1.8	51
17	Functional Characterization of Wild-type and 49 CYP2D6 Allelic Variants for N-Desmethyltamoxifen 4-Hydroxylation Activity. Drug Metabolism and Pharmacokinetics, 2014, 29, 360-366.	1.1	47
18	Functional Characterization of CYP2B6 Allelic Variants in Demethylation of Antimalarial Artemether. Drug Metabolism and Disposition, 2011, 39, 1860-1865.	1.7	46

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19	Enhancement of neutrophil infiltration in histidine decarboxylase-deficient mice. Immunology, 2002, 107, 217-221.	2.0	44
20	Involvement of a phosphatidylinositol 3-kinaseâ€“p38 mitogen activated protein kinase pathway in antigen-induced IL-4 production in mast cells. Biochimica Et Biophysica Acta - Bioenergetics, 2000, 1456, 45-55.	0.5	41
21	Salicylate restores transport function and anion exchanger activity of missense pendrin mutations. Hearing Research, 2010, 270, 110-118.	0.9	39
22	High frequencies of positive nickel/cobalt patch tests and high sweat nickel concentration in patients with intrinsic atopic dermatitis. Journal of Dermatological Science, 2013, 72, 240-245.	1.0	36
23	Histamine synthesis is required for granule maturation in murine mast cells. European Journal of Immunology, 2014, 44, 204-214.	1.6	36
24	Pharmacological analysis of the vascular permeability response in the anaphylactic phase of allergic inflammation in rats. European Journal of Pharmacology, 1985, 117, 337-345.	1.7	35
25	Glucagon-like peptide-1 production in the GLUTag cell line is impaired by free fatty acids via endoplasmic reticulum stress. Metabolism: Clinical and Experimental, 2014, 63, 800-811.	1.5	35
26	Functional characterization of 26 CYP2B6 allelic variants (CYP2B6.2â€“CYP2B6.28, except CYP2B6.22). Pharmacogenetics and Genomics, 2010, 20, 459-462.	0.7	35
27	Stimulation of arachidonic acid metabolism in rat peritoneal macrophages by thapsigargin, a non-(12-O-tetradecanoylphorbol-13-acetate) (TPA)-type tumor promoter. Journal of Cancer Research and Clinical Oncology, 1987, 113, 319-324.	1.2	34
28	Participation of mitogen-activated protein kinase in thapsigargin- and TPA-induced histamine production in murine macrophage RAW 264.7 cells. British Journal of Pharmacology, 2000, 129, 515-524.	2.7	32
29	Inhibition by acharan sulphate of angiogenesis in experimental inflammation models. British Journal of Pharmacology, 2002, 137, 441-448.	2.7	32
30	Functional Characterization of 21 Allelic Variants of Dihydropyrimidine Dehydrogenase Identified in 1070 Japanese Individuals. Drug Metabolism and Disposition, 2018, 46, 1083-1090.	1.7	30
31	Inhibition by troglitazone of the antigen-induced production of leukotrienes in immunoglobulin E-sensitized RBL-2H3 cells. British Journal of Pharmacology, 2000, 129, 367-373.	2.7	28
32	Okadaic acid and dinophysistoxin-1, non-TPA-type tumor promoters, stimulate prostaglandin E2 production in rat peritoneal macrophages. Biochimica Et Biophysica Acta - Molecular Cell Research, 1989, 1013, 86-91.	1.9	26
33	Induction of neutrophil infiltration by rat chemotactic cytokine (CINC) and its inhibition by dexamethasone in rats. Inflammation, 1992, 16, 187-196.	1.7	26
34	Downward regulation of neutrophil infiltration by endogenous histamine without affecting vascular permeability responses in air-pouch-type carrageenin inflammation in rats. Inflammation, 1991, 15, 117-126.	1.7	25
35	Lead Compounds for Anti-inflammatory Drugs Isolated from the Plants of the Traditional Oriental Medicine in Korea. Inflammation and Allergy: Drug Targets, 2008, 7, 195-202.	1.8	25
36	Functional characterization of 50 CYP2D6 allelic variants by assessing primaquine 5-hydroxylation. Drug Metabolism and Pharmacokinetics, 2018, 33, 250-257.	1.1	25

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37	Inhibition of Lipopolysaccharide-Induced Prostaglandin E2 Production and Inflammation by the Na+/H+ Exchanger Inhibitors. Journal of Pharmacology and Experimental Therapeutics, 2007, 321, 345-352.	1.3	24
38	Modification of the Picryl Chloride-Induced Allergic Dermatitis Model in Mouse Ear Lobes by 12-O-Tetradecanoylphorbol 13-Acetate, and Analysis of the Role of Histamine in the Modified Model. International Archives of Allergy and Immunology, 2009, 148, 279-288.	0.9	24
39	Role of Phosphatidylinositol 3-Kinase in Degranulation Induced by IgE-dependent and -independent Mechanisms in Rat Basophilic RBL-2H3 (ml) Cells. Cellular Signalling, 1997, 9, 305-310.	1.7	23
40	EGFR transactivation is involved in TNF-Î±-induced expression of thymic stromal lymphopoietin in human keratinocyte cell line. Journal of Dermatological Science, 2018, 89, 290-298.	1.0	23
41	Differentiation of eosinophilic leukemia EoL-1 cells into eosinophils induced by histone deacetylase inhibitors. Life Sciences, 2007, 80, 1213-1220.	2.0	22
42	Induction of Thymic Stromal Lymphopoietin Production by Xylene and Exacerbation of Picryl Chloride-Induced Allergic Inflammation in Mice. International Archives of Allergy and Immunology, 2012, 157, 194-201.	0.9	22
43	Expression of 74-kDa histidine decarboxylase protein in a macrophage-like cell line RAW 264.7 and inhibition by dexamethasone. European Journal of Pharmacology, 2001, 418, 23-28.	1.7	21
44	Genetic Variations in the HGPRT, ITPA, IMPDH1, IMPDH2, and GMPS Genes in Japanese Individuals. Drug Metabolism and Pharmacokinetics, 2009, 24, 557-564.	1.1	21
45	Genetic Polymorphisms of Dihydropyrimidinase in a Japanese Patient with Capecitabine-Induced Toxicity. PLoS ONE, 2015, 10, e0124818.	1.1	21
46	Functional Characterization of 34 CYP2A6 Allelic Variants by Assessment of Nicotine C-Oxidation and Coumarin 7-Hydroxylation Activities. Drug Metabolism and Disposition, 2017, 45, 279-285.	1.7	21
47	Synergistic stimulation of histamine release from rat peritoneal mast cells by 12-O-tetradecanoylphorbol 13-acetate (TPA)-type and non-TPA-type tumor promoters. Biochimica Et Biophysica Acta - Molecular Cell Research, 1986, 887, 94-99.	1.9	20
48	Dual effects of staurosporine on arachidonic acid metabolism in rat peritoneal macrophages. Lipids and Lipid Metabolism, 1990, 1047, 141-147.	2.6	20
49	Functional characterization of 21 CYP2C19 allelic variants for clopidogrel 2-oxidation. Pharmacogenomics Journal, 2015, 15, 26-32.	0.9	20
50	Functional Characterization of 40 CYP3A4 Variants by Assessing Midazolam 1â€²-Hydroxylation and Testosterone 6Î²-Hydroxylation. Drug Metabolism and Disposition, 2021, 49, 212-220.	1.7	20
51	The Anti-Inflammatory Effects of Lion's Mane Culinary-Medicinal Mushroom, Hericium erinaceus (Higher Basidiomycetes) in a Coculture System of 3T3-L1 Adipocytes and RAW264 Macrophages. International Journal of Medicinal Mushrooms, 2015, 17, 609-618.	0.9	20
52	Vascular permeability responses and the role of prostaglandin E₂ in an experimental allergic inflammation of air pouch type in rats. British Journal of Pharmacology, 1986, 87, 751-756.	2.7	19
53	Identification of a cell line producing high levels of TSLP: Advantages for screening of anti-allergic drugs. Journal of Immunological Methods, 2014, 402, 9-14.	0.6	18
54	Nickel ions bind to HSP90Î² and enhance HIF-1Î±-mediated IL-8 expression. Toxicology, 2018, 395, 45-53.	2.0	18

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55	Heterologous expression of high-activity cytochrome P450 in mammalian cells. Scientific Reports, 2020, 10, 14193.	1.6	17
56	Stimulation of histamine release and arachidonic acid metabolism in rat peritoneal mast cells by thapsigargin, a non-TPA-type tumor promoter. Lipids and Lipid Metabolism, 1989, 1003, 9-14.	2.6	16
57	Enhancement of Inflammatory Protein Expression and Nuclear Factor Îšb (NF-Îšb) Activity by Trichostatin A (TSA) in OP9 Preadipocytes. PLoS ONE, 2013, 8, e59702.	1.1	16
58	CYP2A6 genetic polymorphism is associated with decreased susceptibility toÂsquamous cell lung cancer in Japanese smokers. Drug Metabolism and Pharmacokinetics, 2015, 30, 263-268.	1.1	16
59	Functional characterization of 40 CYP2B6 allelic variants by assessing efavirenz 8-hydroxylation. Biochemical Pharmacology, 2018, 156, 420-430.	2.0	16
60	Mechanism of the inhibitory action of cyclooxygenase inhibitors on leukocyte infiltration: Involvement of endogenous histamine. European Journal of Pharmacology, 1987, 144, 267-275.	1.7	15
61	Involvement of Sp1 in lipopolysaccharide-induced expression of HDC mRNA in RAW 264 cells. Biochemical and Biophysical Research Communications, 2006, 349, 833-837.	1.0	15
62	Functional characterization of 20 allelic variants of CYP1A2. Drug Metabolism and Pharmacokinetics, 2015, 30, 247-252.	1.1	15
63	Hypoxia inhibits TNF-Î±-induced TSLP expression in keratinocytes. PLoS ONE, 2019, 14, e0224705.	1.1	15
64	Occurrence of Histamine-Production-Increasing Factor in the Postanaphylactic Phase of Allergic Inflammation. International Archives of Allergy and Immunology, 1989, 88, 386-393.	0.9	14
65	Pharmacological analysis of neutrophil chemotactic factor production by leucocytes and roles of PAF in allergic inflammation in rats. British Journal of Pharmacology, 1994, 111, 123-130.	2.7	14
66	Evaluation of personal dose equivalent using optically stimulated luminescent dosemeters in Marumori after the Fukushima nuclear accident. Radiation Protection Dosimetry, 2013, 154, 385-390.	0.4	14
67	Exacerbation of Allergic Diseases by Chemicals: Role of TSLP. Journal of Pharmacological Sciences, 2014, 124, 301-306.	1.1	14
68	Genetic Polymorphisms of <i>CYP2A6</i> in a Case-Control Study on Bladder Cancer in Japanese Smokers. Biological and Pharmaceutical Bulletin, 2016, 39, 84-89.	0.6	14
69	Inhibitory effects of nicotine derived from cigarette smoke on thymic stromal lymphopoietin production in epidermal keratinocytes. Cellular Immunology, 2016, 302, 19-25.	1.4	14
70	Analysis of the mechanism regulating the stability of rat macrophage inflammatory protein-2 mRNA in RBL-2H3 cells. Journal of Cellular Biochemistry, 2003, 90, 976-986.	1.2	13
71	Inhibition of the antigen-induced activation of rodent mast cells by putative Janus kinase 3 inhibitors WHI-P131 and WHI-P154 in a Janus kinase 3-independent manner. British Journal of Pharmacology, 2005, 145, 818-828.	2.7	13
72	Influence of Japanese Regulatory Action on Denosumab-Related Hypocalcemia Using Japanese Adverse Drug Event Report Database. Biological and Pharmaceutical Bulletin, 2017, 40, 1447-1453.	0.6	13

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73	Platelet-Activating Factor in the Inflammatory Exudate in the Anaphylactic Phase of Allergic Inflammation in Rats. International Archives of Allergy and Immunology, 1987, 84, 396-403.	0.9	12
74	Inhibition by dexamethasone of interleukin 13 production via glucocorticoid receptor-mediated inhibition of c-Jun phosphorylation. FEBS Letters, 2003, 554, 489-493.	1.3	12
75	Analysis of the Mechanism for the Development of Allergic Skin Inflammation and the Application for Its Treatment: Establishment of a Modified Allergic Dermatitis Model in Mouse Ear Lobes by Application of 12-O-Tetradecanoyl Phorbol 13-Acetate: Putative Involvement of Thymic Stromal Lymphopoietin and Roles of Histamine. Journal of Pharmacological Sciences, 2009, 110, 245-250.	1.1	12
76	Regulation of dipeptidyl peptidase 4 production in adipocytes by glucose. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2014, 7, 185.	1.1	12
77	Intrinsic atopic dermatitis shows high serum nickel concentration. Allergology International, 2015, 64, 282-284.	1.4	12
78	Functional characterization of 21 allelic variants of dihydropyrimidinase. Biochemical Pharmacology, 2017, 143, 118-128.	2.0	12
79	Mechanism of Antianaphylactic Action of Î²-Agonists in Allergic Inflammation of Air Pouch Type in Rats. International Archives of Allergy and Immunology, 1987, 82, 26-32.	0.9	11
80	Induction of Thymic Stromal Lymphopoietin Production by Nonanoic Acid and Exacerbation of Allergic Inflammation in Mice. Allergology International, 2013, 62, 463-471.	1.4	11
81	Suprabasin-null mice retain skin barrier function and show high contact hypersensitivity to nickel upon oral nickel loading. Scientific Reports, 2020, 10, 14559.	1.6	11
82	Possible Role for Platelet-Activating Factor in Neutrophil Infiltration in Allergic Inflammation in Rats. International Archives of Allergy and Immunology, 1990, 92, 396-403.	0.9	10
83	Involvement of MAP kinases in lipopolysaccharide-induced histamine production in RAW 264 cells. Life Sciences, 2006, 80, 36-42.	2.0	10
84	Mechanism for the Differentiation of EoL-1 Cells into Eosinophils by Histone Deacetylase Inhibitors. International Archives of Allergy and Immunology, 2007, 143, 28-32.	0.9	10
85	Enhancement of ligand-dependent down-regulation of glucocorticoid receptor by lipopolysaccharide. Life Sciences, 2009, 85, 578-585.	2.0	10
86	Enhancement of nickel elution by lipopolysaccharide-induced inflammation. Journal of Dermatological Science, 2011, 62, 50-7.	1.0	10
87	Functional characterization of 12 allelic variants of CYP2C8 by assessment ofÂpaclitaxel 6Î±-hydroxylation and amodiaquine N-deethylation. Drug Metabolism and Pharmacokinetics, 2015, 30, 366-373.	1.1	10
88	Pentanoic acid induces thymic stromal lymphopoietin production through Gq/11 and Rho-associated protein kinase signaling pathway in keratinocytes. International Immunopharmacology, 2017, 50, 216-223.	1.7	10
89	Rapid and sensitive multiplex single-tube nested PCR for the identification of five human Plasmodium species. Parasitology International, 2018, 67, 277-283.	0.6	10
90	Nickel Ions Selectively Inhibit Lipopolysaccharide-Induced Interleukin-6 Production by Decreasing Its mRNA Stability. PLoS ONE, 2015, 10, e0119428.	1.1	10

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91	Kinetics of 6-Thioxanthine Metabolism by Allelic Variants of Xanthine Oxidase. Drug Metabolism and Pharmacokinetics, 2010, 25, 361-366.	1.1	9
92	Hetero-oligomerization between adenosine A1 and thromboxane A2 receptors and cellular signal transduction on stimulation with high and low concentrations of agonists for both receptors. European Journal of Pharmacology, 2012, 677, 5-14.	1.7	9
93	Involvement of COX-2 in nickel elution from a wire implanted subcutaneously in mice. Toxicology, 2016, 363-364, 37-45.	2.0	9
94	Zinc ions have a potential to attenuate both Ni ion uptake and Ni ion-induced inflammation. Scientific Reports, 2018, 8, 2911.	1.6	9
95	Functional characterization of 9 CYP2A13 allelic variants by assessment of nicotine C-oxidation and coumarin 7-hydroxylation. Drug Metabolism and Pharmacokinetics, 2018, 33, 82-89.	1.1	9
96	Development and application of a rapid and sensitive genotyping method for pharmacogene variants using the single-stranded tag hybridization chromatographic printed-array strip (STH-PAS). Drug Metabolism and Pharmacokinetics, 2018, 33, 258-263.	1.1	9
97	Ergosterol and its derivatives from Grifola frondosa inhibit antigen-induced degranulation of RBL-2H3 cells by suppressing the aggregation of high affinity IgE receptors. Bioscience, Biotechnology and Biochemistry, 2018, 82, 1803-1811.	0.6	9
98	CYP2D6 genotyping analysis and functional characterization of novel allelic variants in a Ni-Vanuatu and Kenyan population by assessing dextromethorphan O-demethylation activity. Drug Metabolism and Pharmacokinetics, 2020, 35, 89-101.	1.1	9
99	Importance of Rare DPYD Genetic Polymorphisms for 5-Fluorouracil Therapy in the Japanese Population. Frontiers in Pharmacology, 0, 13, .	1.6	9
100	Slow reacting substance in the exudate of allergic air pouch inflammation in rats. Prostaglandins, Leukotrienes, and Medicine, 1983, 10, 101-106.	0.8	8
101	Inhibition by gossypol of tumor promoter-induced arachidonic acid metabolism in rat peritoneal macrophages. Biochimica Et Biophysica Acta - Molecular Cell Research, 1988, 971, 85-91.	1.9	8
102	Preparation of immunoaffinity mini-columns for the analysis of platelet activating factor (PAF) in biological samples. Journal of Chromatography A, 1992, 597, 309-314.	1.8	8
103	Mechanisms for the proliferation of eosinophilic leukemia cells by FIP1L1-PDGFRÎ±. Biochemical and Biophysical Research Communications, 2008, 366, 1007-1011.	1.0	8
104	Suppression of the Antigen-Stimulated RBL-2H3 Mast Cell Activation by Artekeiskeanol A. Planta Medica, 2009, 75, 1494-1498.	0.7	8
105	Novel Single Nucleotide Polymorphism of the CYP2A13 Gene in Japanese Individuals. Drug Metabolism and Pharmacokinetics, 2011, 26, 544-547.	1.1	8
106	Activation of a retinoic acid receptor pathway by thiazolidinediones induces production of vascular endothelial growth factor/vascular permeability factor in OP9 adipocytes. European Journal of Pharmacology, 2013, 707, 95-103.	1.7	8
107	Novel single nucleotide polymorphisms of the dihydropyrimidinase gene (DPYS) in Japanese individuals. Drug Metabolism and Pharmacokinetics, 2015, 30, 127-129.	1.1	8
108	Lipopolysaccharide-Activated Leukocytes Enhance Thymic Stromal Lymphopoietin Production in a Mouse Air-Pouch-Type Inflammation Model. Inflammation, 2016, 39, 1527-1537.	1.7	8

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109	Suppression by adrenoceptor beta-agonists of vascular permeability increase and edema formation induced by arachidonate metabolites, platelet-activating factor, and tumor-promoting phorbol ester TPA. Immunopharmacology, 1990, 20, 81-88.	2.0	7
110	Possible participation of macrophage inflammatory protein 2 in neutrophil infiltration in allergic inflammation in rats. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 1997, 1361, 138-146.	1.8	7
111	Production and Pharmacologic Modulation of the Granulocyte-Associated Allergic Responses to Ovalbumin in Murine Skin Models Induced by Injecting Ovalbumin-Specific Th1 or Th2 Cells. Journal of Investigative Dermatology, 2001, 117, 236-243.	0.3	7
112	Involvement of prostaglandins and histamine in nickel wireâ€induced acute inflammation in mice. Journal of Biomedical Materials Research - Part A, 2010, 93A, 1306-1311.	2.1	7
113	Functional Characterization of Genetic Polymorphisms Identified in the Promoter Region of the Xanthine Oxidase Gene. Drug Metabolism and Pharmacokinetics, 2010, 25, 599-604.	1.1	7
114	Functional characterization of 10 CYP4A11 allelic variants to evaluate the effect of genotype on arachidonic acid Ï‰-hydroxylation. Drug Metabolism and Pharmacokinetics, 2015, 30, 119-122.	1.1	7
115	Grifola frondosa extract and ergosterol reduce allergic reactions in an allergy mouse model by suppressing the degranulation of mast cells. Bioscience, Biotechnology and Biochemistry, 2019, 83, 2280-2287.	0.6	7
116	A chalcone derivative suppresses the induction of TSLP in mice and human keratinocytes and attenuates OVA-induced antibody production in mice. European Journal of Pharmacology, 2019, 851, 52-62.	1.7	7
117	Functional Assessment of 12 Rare Allelic CYP2C9 Variants Identified in a Population of 4773 Japanese Individuals. Journal of Personalized Medicine, 2021, 11, 94.	1.1	7
118	The effect of diphenylamine derivatives on arachidonic acid metabolism in rat peritoneal macrophages. Prostaglandins, Leukotrienes, and Medicine, 1987, 28, 15-23.	0.8	6
119	Pharmacological analysis of the inflammatory exudate-induced histamine production in bone marrow cells. Immunopharmacology, 1997, 36, 87-94.	2.0	6
120	Involvement of Na⁺/H⁺ exchangers in induction of cyclooxygenaseâ€2 by vacuolarâ€type (H⁺)â€ATPase inhibitors in RAW 264 cells. FEBS Letters, 2007, 581, 4633-4638.	1.3	6
121	Mechanism for the Decrease in the FIP1L1-PDGFRα Protein Level in EoL-1 Cells by Histone Deacetylase Inhibitors. International Archives of Allergy and Immunology, 2008, 146, 7-10.	0.9	6
122	Effects of Nickel on Eosinophil Survival. International Archives of Allergy and Immunology, 2009, 149, 57-60.	0.9	6
123	Non-24-hour sleep–wake syndrome improved by low-dose valproic acid: a case report. Neuropsychiatric Disease and Treatment, 2016, Volume 12, 3199-3203.	1.0	6
124	All-Trans Retinoic Acid Enhances Antibody Production by Inducing the Expression of Thymic Stromal Lymphopoietin Protein. Journal of Immunology, 2018, 200, 2670-2676.	0.4	6
125	COX-2 induces T cell accumulation and IFN-Î³ production during the development of chromium allergy. Autoimmunity, 2019, 52, 228-234.	1.2	6
126	Effect of Shieldings on Ambient Equivalent Dose Rate Reduction Inside Resident's House after the Fukushima Daiichi Nuclear Power Plant Accident. Radioisotopes, 2013, 62, 203-210.	0.1	6

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127	A Role of Peripheral Leukocytes in Vascular Permeability and Edema Formation in Air Pouch Type Allergic Inflammation in Rats.. Journal of Pharmacobio-dynamics, 1991, 14, 267-275.	0.5	5
128	Inhibition by retinoids of antigen-induced IL-4 production in rat mast cell line RBL-2H3. Life Sciences, 2001, 68, 1287-1294.	2.0	5
129	Negative regulation of the protein kinase C activator-induced ICAM-1 expression in the human bronchial epithelial cell line NCI-H292 by p44/42 mitogen-activated protein kinase. Life Sciences, 2004, 75, 435-446.	2.0	5
130	Glucocorticoids decrease the production of glucagon-like peptide-1 at the transcriptional level in intestinal L-cells. Molecular and Cellular Endocrinology, 2015, 406, 60-67.	1.6	5
131	CYP2A13 Genetic Polymorphisms in Relation to the Risk of Bladder Cancer in Japanese Smokers. Biological and Pharmaceutical Bulletin, 2016, 39, 1683-1686.	0.6	5
132	Induced histamine regulates Ni elution from an implanted Ni wire in mice by downregulating neutrophil migration. Experimental Dermatology, 2017, 26, 868-874.	1.4	5
133	Functional Characterization of 21 Rare Allelic CYP1A2 Variants Identified in a Population of 4773 Japanese Individuals by Assessing Phenacetin O-Deethylation. Journal of Personalized Medicine, 2021, 11, 690.	1.1	5
134	Inhibition by gossypol of tumor promoter-induced arachidonic acid metabolism in rat peritoneal macrophages. Biochimica Et Biophysica Acta - Bioenergetics, 1988, 971, 85-91.	0.5	4
135	Biochemical Assay of G Protein-Coupled Receptor Oligomerization. Methods in Cell Biology, 2013, 117, 213-227.	0.5	4
136	Retinoid signaling in pathological remodeling related to cardiovascular disease. European Journal of Pharmacology, 2014, 729, 144-147.	1.7	4
137	Stimulation of prostaglandin E2 production and induction of specific protein synthesis in rat peritoneal macrophages by a tumor promoter staurosporine. Journal of Cancer Research and Clinical Oncology, 1993, 120, 5-11.	1.2	3
138	Suppression of Intracellular Calcium Levels and Inhibition of Degranulation in RBL-2H3 Mast Cells by the Sesquiterpene Lactone Parthenolide. Planta Medica, 2011, 77, 252-256.	0.7	3
139	Down-regulation of Na + /H + exchanger 1 by Toll-like receptor stimulation in macrophages. Immunobiology, 2017, 222, 176-182.	0.8	3
140	Induction of thymic stromal lymphopoietin by a steroid alkaloid derivative in mouse keratinocytes. International Immunopharmacology, 2018, 55, 28-37.	1.7	3
141	A chalcone derivative suppresses TSLP induction in mice and human keratinocytes through binding to BET family proteins. Biochemical Pharmacology, 2021, 194, 114819.	2.0	3
142	Analysis of the Leukotriene D₄ Receptor in the Granulation Tissue of Allergic Inflammation in Rats. International Archives of Allergy and Immunology, 1992, 99, 107-111.	0.9	2
143	Negative Regulation of MAP Kinase by Diacylglycerol-dependent Mechanisms via G Protein-coupled Receptors in Rat Basophilic RBL-2H3 (m1) Cells. Cellular Signalling, 1997, 9, 319-322.	1.7	2
144	LPS priming in early life decreases antigen uptake of dendritic cells via NO production. Immunobiology, 2018, 223, 25-31.	0.8	2

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145	Points-to-consider documents: Scientific information on the evaluation of genetic polymorphisms during non-clinical studies and phase I clinical trials in the Japanese population. Drug Metabolism and Pharmacokinetics, 2018, 33, 141-149.	1.1	2
146	A steroid alkaloid derivative 02F04 upregulates thymic stromal lymphopoietin expression slowly and continuously through a novel Gq/11-ROCK-ERK1/2 signaling pathway in mouse keratinocytes. Cellular Signalling, 2019, 57, 58-64.	1.7	2
147	Lactate released from human fibroblasts enhances Ni elution from Ni plate. Toxicology, 2021, 453, 152723.	2.0	2
148	Induction of thymic stromal lymphopoietin by chemical compounds in vivo and exacerbation of allergy. Inflammation and Regeneration, 2011, 31, 184-188.	1.5	2
149	Survey Report on Personal Dose Equivalent and Indoor and Outdoor Staying Time for Children in the Southern Miyagi Prefecture after the Fukushima Daiichi Nuclear Power Plant Accident. Radioisotopes, 2015, 64, 319-333.	0.1	2
150	Characterization of Methylated Bovine Serum Albumin-Induced Allergic Inflammation in Rats. International Archives of Allergy and Immunology, 1991, 95, 35-41.	0.9	1
151	Stimulation of arachidonic acid metabolism by a streptococcal preparation (OK-432) in rat peritoneal macrophages. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 1992, 1138, 157-161.	1.8	1
152	Increase in histamine production by inflammatory exudate in the chronic phase of allergic inflammation in rats. Inflammation, 1998, 22, 471-482.	1.7	1
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