Richard D Ye

List of Publications by Year
in descending order

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226 papers	14,738 citations	14655 66 h-index	23533 111 g-index
228 all docs	228 docs citations	228 times ranked	17083 citing authors

#	Article	IF	Citations
1	Structural and conformational studies of biased agonism through formyl peptide receptors. American Journal of Physiology - Cell Physiology, 2022, 322, C939-C947.	4.6	4
2	Impaired p47phox phosphorylation in neutrophils from patients with p67phox-deficient chronic granulomatous disease. Blood, 2022, 139, 2512-2522.	1.4	7
3	TGFÎ²2-mediated epithelialâ€“mesenchymal transition and NF-Îºb pathway activation contribute to osimertinib resistance. Acta Pharmacologica Sinica, 2021, 42, 451-459.	6.1	33
4	Pharmacological insights into autophagy modulation in autoimmune diseases. Acta Pharmaceutica Sinica B, 2021, 11, 3364-3378.	12.0	12
5	Exploring the Activation Process of the Î²2AR-G_sComplex. Journal of the American Chemical Society, 2021, 143, 11044-11051.	13.7	14
6	A novel bioengineered fragment peptide of Vasostatin-1 exerts smooth muscle pharmacological activities and anti-angiogenic effects via blocking VEGFR signalling pathway. Computational and Structural Biotechnology Journal, 2021, 19, 2664-2675.	4.1	5
7	Predicting Mutational Effects on Receptor Binding of the Spike Protein of SARS-CoV-2 Variants. Journal of the American Chemical Society, 2021, 143, 17646-17654.	13.7	39
8	Serum amyloid A3 confers protection against acute lung injury inPseudomonas aeruginosa-infected mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 318, L314-L322.	2.9	16
9	Anti-inflammatory signaling through G protein-coupled receptors. Acta Pharmacologica Sinica, 2020, 41, 1531-1538.	6.1	20
10	p47phox deficiency improves cognitive impairment and attenuates tau hyperphosphorylation in mouse models of AD. Alzheimer's Research and Therapy, 2020, 12, 146.	6.2	10
11	Biased allosteric modulation of formyl peptide receptor 2 leads to distinct receptor conformational states for pro- and anti-inflammatory signaling. Pharmacological Research, 2020, 161, 105117.	7.1	18
12	Cryo-EM structure of activated bile acids receptor TGR5 in complex with stimulatory G protein. Signal Transduction and Targeted Therapy, 2020, 5, 142.	17.1	12
13	The Chemokine-like Receptor 1 Deficiency Improves Cognitive Deficits of AD Mice and Attenuates Tau Hyperphosphorylation via Regulating Tau Seeding. Journal of Neuroscience, 2020, 40, 6991-7007.	3.6	12
14	Amelioration of ulcerative colitis via inflammatory regulation by macrophage-biomimetic nanomedicine. Theranostics, 2020, 10, 10106-10119.	10.0	77
15	Structural basis of ligand binding modes at the human formyl peptide receptor 2. Nature Communications, 2020, 11, 1208.	12.8	58
16	The Rho guanine nucleotide exchange factor P-Rex1 as a potential drug target for cancer metastasis and inflammatory diseases. Pharmacological Research, 2020, 153, 104676.	7.1	5
17	Dual modulation of formyl peptide receptor 2 by aspirinâ€triggered lipoxin contributes to its antiâ€inflammatory activity. FASEB Journal, 2020, 34, 6920-6933.	0.5	33
18	Protein Kinase C Î´ (PKCÎ´) Attenuates Bleomycin Induced Pulmonary Fibrosis via Inhibiting NF-Îºb Signaling Pathway. Frontiers in Physiology, 2020, 11, 367.	2.8	15

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19	A Ganoderma-Derived Compound Exerts Inhibitory Effect Through Formyl Peptide Receptor 2. Frontiers in Pharmacology, 2020, 11, 337.	3.5	5
20	Detection of Intact Transcription Factors in Human Neutrophils. Methods in Molecular Biology, 2020, 2087, 261-275.	0.9	0
21	Biased allosteric modulation of G proteinâ€coupled chemoattractant receptor FPR2. FASEB Journal, 2020, 34, 1-1.	0.5	0
22	Serum Amyloid A and Immunomodulation. , 2019, , .		2
23	The Kinesin Light Chainâ€"Related Protein PAT1 Promotes Superoxide Anion Production in Human Phagocytes. Journal of Immunology, 2019, 202, 1549-1558.	0.8	1
24	Targeted Delivery of a Ligandâ€"Drug Conjugate via Formyl Peptide Receptor 1 through Cholesterol-Dependent Endocytosis. Molecular Pharmaceutics, 2019, 16, 2636-2647.	4.6	8
25	MLN4924 protects against interleukin-17A-induced pulmonary inflammation by disrupting ACT1-mediated signaling. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 316, L1070-L1080.	2.9	16
26	Fpr2 Deficiency Alleviates Diet-Induced Insulin Resistance Through Reducing Body Weight Gain and Inhibiting Inflammation Mediated by Macrophage Chemotaxis and M1 Polarization. Diabetes, 2019, 68, 1130-1142.	0.6	40
27	Nano-carriers for delivery and targeting of active ingredients of Chinese medicine for hepatocellular carcinoma therapy. Materials Today, 2019, 25, 66-87.	14.2	22
28	Formyl Peptide Receptor 2 Deficiency Improves Cognition and Attenuates Tau Hyperphosphorylation and Astrogliosis in a Mouse Model of Alzheimerâ€™s Disease. Journal of Alzheimer's Disease, 2019, 67, 169-179.	2.6	17
29	In vitro immunomodulatory effects of human milk oligosaccharides on murine macrophage RAW264.7 cells. Carbohydrate Polymers, 2019, 207, 230-238.	10.2	36
30	A Role for MK2 in Enhancing Neutrophil-Derived ROS Production and Aggravating Liver Ischemia/Reperfusion Injury. Frontiers in Immunology, 2018, 9, 2610.	4.8	28
31	Identification of Alkaloids from Corydalis yanhusuo W. T. Wang as Dopamine D1 Receptor Antagonists by Using CRE-Luciferase Reporter Gene Assay. Molecules, 2018, 23, 2585.	3.8	13
32	FAM19A1 is a new ligand for GPR1 that modulates neural stemâ€cell proliferation and differentiation. FASEB Journal, 2018, 32, 5874-5890.	0.5	25
33	A CRISPRâ€Cpf1â€Assisted Nonâ€Homologous End Joining Genome Editing System of Mycobacterium smegmatis. Biotechnology Journal, 2018, 13, e1700588.	3.5	59
34	Elevated Expression of Serum Amyloid A 3 Protects Colon Epithelium Against Acute Injury Through TLR2-Dependent Induction of Neutrophil IL-22 Expression in a Mouse Model of Colitis. Frontiers in Immunology, 2018, 9, 1503.	4.8	41
35	MK2 mediates macrophage activation and acute lung injury by regulating let-7e miRNA. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L371-L381.	2.9	26
36	Serum amyloid A promotes <scp>LPS</scp> clearance and suppresses <scp>LPS</scp> â€induced inflammation and tissue injury. EMBO Reports, 2018, 19, .	4.5	93

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37	Formyl Peptide Receptor. , 2018, , 1837-1843.		1
38	New biphenantherene and nervogenic acid derivatives from Liparis regnieri Finet and their inhibitory activities against NF-Î²B activation. Tetrahedron, 2017, 73, 1611-1617.	1.9	6
39	Licocoumarone isolated from Glycyrrhiza uralensis selectively alters LPS-induced inflammatory responses in RAW 264.7 macrophages. European Journal of Pharmacology, 2017, 801, 46-53.	3.5	18
40	Selenium-mediated protection in reversing the sensitivity of bacterium to the bactericidal antibiotics. Journal of Trace Elements in Medicine and Biology, 2017, 41, 23-31.	3.0	11
41	AKT2 Regulates Pulmonary Inflammation and Fibrosis via Modulating Macrophage Activation. Journal of Immunology, 2017, 198, 4470-4480.	0.8	62
42	Nedd8 modification of Cullin-5 regulates lipopolysaccharide-induced acute lung injury. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2017, 313, L104-L114.	2.9	26
43	The Expression of Formyl Peptide Receptor 1 is Correlated with Tumor Invasion of Human Colorectal Cancer. Scientific Reports, 2017, 7, 5918.	3.3	34
44	4-Aroyl-3-hydroxy-5-phenyl-1H-pyrrol-2(5H)-ones as N-formyl peptide receptor 1 (FPR1) antagonists. Biochemical Pharmacology, 2017, 142, 120-132.	4.4	23
45	Suppression of Lipopolysaccharide-Induced Inflammatory Response by Fragments from Serum Amyloid A. Journal of Immunology, 2017, 199, 1105-1112.	0.8	25
46	Synthesis of Fiveâ€•and Sixâ€Membered Nâ€Phenylacetamido Substituted Heterocycles as Formyl Peptide Receptor Agonists. Drug Development Research, 2017, 78, 49-62.	2.9	9
47	SIRT3 protects hepatocytes from oxidative injury by enhancing ROS scavenging and mitochondrial integrity. Cell Death and Disease, 2017, 8, e3158-e3158.	6.3	105
48	The Formyl Peptide Receptors: Diversity of Ligands and Mechanism for Recognition. Molecules, 2017, 22, 455.	3.8	192
49	An Exploration of Traditional Chinese Medicinal Plants with Anti-Inflammatory Activities. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-10.	1.2	12
50	4'-Hydroxywogonin suppresses lipopolysaccharide-induced inflammatory responses in RAW 264.7 macrophages and acute lung injury mice. PLoS ONE, 2017, 12, e0181191.	2.5	21
51	Shikonin Derivative <scp>DMAKO</scp>â€05 Inhibits Akt Signal Activation and Melanoma Proliferation. Chemical Biology and Drug Design, 2016, 87, 895-904.	3.2	20
52	2-Arylacetamido-4-phenylamino-5-substituted pyridazinones as formyl peptide receptors agonists. Bioorganic and Medicinal Chemistry, 2016, 24, 2530-2543.	3.0	20
53	Identification of P-Rex1 as an anti-inflammatory and anti-fibrogenic target for pulmonary fibrosis. Scientific Reports, 2016, 6, 25785.	3.3	18
54	Suppression of LPS-induced tau hyperphosphorylation by serum amyloid A. Journal of Neuroinflammation, 2016, 13, 28.	7.2	35

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55	Cutting Edge: A Cullin-5â€“TRAF6 Interaction Promotes TRAF6 Polyubiquitination and Lipopolysaccharide Signaling. Journal of Immunology, 2016, 197, 21-26.	0.8	21
56	Serum amyloid A1: Structure, function and gene polymorphism. Gene, 2016, 583, 48-57.	2.2	151
57	Hydroxycinnamic acid amides from Scopolia tangutica inhibit the activity of M1 muscarinic acetylcholine receptor in vitro. FÃ¬toterapÃ¬Ã¢, 2016, 108, 9-12.	2.2	13
58	Pivotal Role of Mitogen-Activated Protein Kinase-Activated Protein Kinase 2 in Inflammatory Pulmonary Diseases. Current Protein and Peptide Science, 2016, 17, 332-342.	1.4	28
59	The Concise Guide to PHARMACOLOGY 2015/16: Overview. British Journal of Pharmacology, 2015, 172, 5729-5743.	5.4	220
60	The Concise Guide to PHARMACOLOGY 2015/16: Ligandâ€gated ion channels. British Journal of Pharmacology, 2015, 172, 5870-5903.	5.4	133
61	The Concise Guide to PHARMACOLOGY 2015/16: Nuclear hormone receptors. British Journal of Pharmacology, 2015, 172, 5956-5978.	5.4	119
62	The Concise Guide to PHARMACOLOGY 2015/16: Enzymes. British Journal of Pharmacology, 2015, 172, 6024-6109.	5.4	521
63	The Concise Guide to PHARMACOLOGY 2015/16: Transporters. British Journal of Pharmacology, 2015, 172, 6110-6202.	5.4	190
64	The Concise Guide to PHARMACOLOGY 2015/16: G proteinâ€coupled receptors. British Journal of Pharmacology, 2015, 172, 5744-5869.	5.4	507
65	Deficiency of macrophage migration inhibitory factor attenuates tau hyperphosphorylation in mouse models of Alzheimerâ€™s disease. Journal of Neuroinflammation, 2015, 12, 177.	7.2	44
66	The Concise Guide to PHARMACOLOGY 2015/16: Voltageâ€gated ion channels. British Journal of Pharmacology, 2015, 172, 5904-5941.	5.4	176
67	The Concise Guide to PHARMACOLOGY 2015/16: Catalytic receptors. British Journal of Pharmacology, 2015, 172, 5979-6023.	5.4	158
68	The Concise Guide to PHARMACOLOGY 2015/16: Other ion channels. British Journal of Pharmacology, 2015, 172, 5942-5955.	5.4	40
69	Moesin and myosin phosphatase confine neutrophil orientation in a chemotactic gradient. Journal of Experimental Medicine, 2015, 212, 267-280.	8.5	47
70	Emerging functions of serum amyloid A in inflammation. Journal of Leukocyte Biology, 2015, 98, 923-929.	3.3	218
71	Ex Vivo and In Vitro Effect of Serum Amyloid A in the Induction of Macrophage M2 Markers and Efferocytosis of Apoptotic Neutrophils. Journal of Immunology, 2015, 194, 4891-4900.	0.8	79
72	Deficiency of Akt1, but not Akt2, attenuates the development of pulmonary hypertension. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 308, L208-L220.	2.9	75

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73	New erythromycin derivatives enhance Î² -lactam antibiotics against methicillin-resistant Staphylococcus aureus. Letters in Applied Microbiology, 2015, 60, 352-358.	2.2	8
74	Microglial AÎ² Receptors in Alzheimerâ€™s Disease. Cellular and Molecular Neurobiology, 2015, 35, 71-83.	3.3	189
75	Moesin and myosin phosphatase confine neutrophil orientation in a chemotactic gradient. Journal of Cell Biology, 2015, 208, 2083OIA12.	5.2	0
76	Structural determinants for the interaction of formyl peptide receptor 2 with peptide ligands.. Journal of Biological Chemistry, 2014, 289, 4814.	3.4	1
77	Chemerin C9 peptide induces receptor internalization through a clathrin-independent pathway. Acta Pharmacologica Sinica, 2014, 35, 653-663.	6.1	21
78	Antagonism of human formyl peptide receptor 1 (FPR1) by chromones and related isoflavones. Biochemical Pharmacology, 2014, 92, 627-641.	4.4	24
79	Jmjd3-mediated epigenetic regulation of inflammatory cytokine gene expression in serum amyloid A-stimulated macrophages. Cellular Signalling, 2014, 26, 1783-1791.	3.6	74
80	Serum amyloid A induces interleukinâ€33 expression through an IRF7â€dependent pathway. European Journal of Immunology, 2014, 44, 2153-2164.	2.9	36
81	Serum amyloid A1 isoforms display different efficacy at Toll-like receptor 2 and formyl peptide receptor 2. Immunobiology, 2014, 219, 916-923.	1.9	55
82	Structural Determinants for the Interaction of Formyl Peptide Receptor 2 with Peptide Ligands. Journal of Biological Chemistry, 2014, 289, 2295-2306.	3.4	57
83	The Chemerin Receptor CMKLR1 is a Functional Receptor for Amyloid-Î² Peptide. Journal of Alzheimer's Disease, 2014, 43, 227-242.	2.6	43
84	STIM1 for stimulation of phagocyte NADPH oxidase. Blood, 2014, 123, 2129-2130.	1.4	0
85	Design, Synthesis and Characterization of fMLFâ€Mimicking AApeptides. ChemBioChem, 2014, 15, 2420-2426.	2.6	8
86	Detection of Intact Transcription Factors in Human Neutrophils. Methods in Molecular Biology, 2014, 1124, 485-498.	0.9	0
87	GSK3Î² is a checkpoint for TNF-Î±-mediated impaired osteogenic differentiation of mesenchymal stem cells in inflammatory microenvironments. Biochimica Et Biophysica Acta - General Subjects, 2013, 1830, 5119-5129.	2.4	73
88	Pharmacology in China: a brief overview. Trends in Pharmacological Sciences, 2013, 34, 532-533.	8.7	3
89	Bioluminescent detection of peroxynitrite with a boronic acid-caged luciferin. Free Radical Biology and Medicine, 2013, 61, 40-50.	2.9	37
90	The Listeria monocytogenes ChiA Chitinase Enhances Virulence through Suppression of Host Innate Immunity. MBio, 2013, 4, e00617-12.	4.1	53

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91	V101L of human formyl peptide receptor 1 (FPR1) increases receptor affinity and augments the antagonism mediated by cyclosporins. Biochemical Journal, 2013, 451, 245-255.	3.7	12
92	Functional Characterization of Three Mouse Formyl Peptide Receptors. Molecular Pharmacology, 2013, 83, 389-398.	2.3	61
93	Serum Amyloid A Differentially Activates Microglia and Astrocytes via the PI3K Pathway. Journal of Alzheimer's Disease, 2013, 38, 133-144.	2.6	23
94	Map kinase phosphatase 5 protects against sepsis-induced acute lung injury. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2012, 302, L866-L874.	2.9	47
95	Identification of a Nuclear Localization Sequence in Î²-Arrestin-1 and Its Functional Implications. Journal of Biological Chemistry, 2012, 287, 8932-8943.	3.4	48
96	A Critical Role for Phosphatidylinositol (3,4,5)-Trisphosphateâ€“Dependent Rac Exchanger 1 in Endothelial Junction Disruption and Vascular Hyperpermeability. Circulation Research, 2012, 111, 1517-1527.	4.5	46
97	Protective Role of Reactive Oxygen Species in Endotoxin-Induced Lung Inflammation through Modulation of IL-10 Expression. Journal of Immunology, 2012, 188, 5734-5740.	0.8	49
98	The Akt1 Isoform Is Required for Optimal IFN-Î² Transcription through Direct Phosphorylation of Î²-Catenin. Journal of Immunology, 2012, 189, 3104-3111.	0.8	33
99	Role for the Guanine Nucleotide Exchange Factor Phosphatidylinositol-3,4,5-Trisphosphateâ€“Dependent Rac Exchanger 1 in Platelet Secretion and Aggregation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 768-777.	2.4	24
100	Activation of rasâ€dependent signaling pathways by G₁₄â€coupled receptors requires the adaptor protein TPR1. Journal of Cellular Biochemistry, 2012, 113, 3486-3497.	2.6	13
101	Bidirectional regulation of neutrophil migration by mitogen-activated protein kinases. Nature Immunology, 2012, 13, 457-464.	14.5	181
102	Role of G protein-coupled receptors in inflammation. Acta Pharmacologica Sinica, 2012, 33, 342-350.	6.1	153
103	The redox-sensitive cation channel TRPM2 modulates phagocyte ROS production and inflammation. Nature Immunology, 2012, 13, 29-34.	14.5	195
104	Pâ€Rex1 is critical for vascular hyperâ€permeability and edema in the lungs. FASEB Journal, 2012, 26, 842.10.	0.5	0
105	Role of nNOS in the progression of systemic inflammatory response induced by lipopolysaccharide. FASEB Journal, 2012, 26, lb546.	0.5	0
106	GÎ±16 interacts with tetratricopeptide repeat 1 (TPR1) through its Î²3 region to activate Ras independently of phospholipase CÎ² signaling. BMC Structural Biology, 2011, 11, 17.	2.3	6
107	Characterization of Quin-C1 for its anti-inflammatory property in a mouse model of bleomycin-induced lung injury. Acta Pharmacologica Sinica, 2011, 32, 601-610.	6.1	34
108	Cell type-specific release of matrix-metallo-proteinase-9 by bacterial chemoattractant in human blood phagocytic leukocytes. International Journal of Clinical and Experimental Medicine, 2011, 4, 67-73.	1.3	2

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109	Akt isoforms differentially regulate neutrophil functions. Blood, 2010, 115, 4237-4246.	1.4	106
110	Characterization of P-Rex1 for its role in fMet-Leu-Phe-induced superoxide production in reconstituted COSphox cells. Cellular Signalling, 2010, 22, 770-782.	3.6	20
111	GÎ±16 activates Ras by forming a complex with tetratricopeptide repeat 1 (TPR1) and Son of Sevenless (SOS). Cellular Signalling, 2010, 22, 1448-1458.	3.6	16
112	Polymerization of MIP-1 chemokine (CCL3 and CCL4) and clearance of MIP-1 by insulin-degrading enzyme. EMBO Journal, 2010, 29, 3952-3966.	7.8	129
113	Heterotrimeric G Protein Signaling Outside the Realm of Seven Transmembrane Domain Receptors. Molecular Pharmacology, 2010, 78, 12-18.	2.3	54
114	Identification of Novel Small-Molecule Agonists for Human Formyl Peptide Receptors and Pharmacophore Models of Their Recognition. Molecular Pharmacology, 2010, 77, 159-170.	2.3	45
115	Editorial: Biased agonism in chemoattractant receptor signaling. Journal of Leukocyte Biology, 2010, 87, 959-961.	3.3	5
116	Genetic Evidence for PKCÎ´ Signaling in Thrombinâ€induced NFâ€ÎºB Activation in Endothelial Cells. FASEB Journal, 2010, 24, 833.22.	0.5	0
117	Pâ€Rex1 regulates lung microvascular permeability. FASEB Journal, 2010, 24, lb554.	0.5	0
118	International Union of Basic and Clinical Pharmacology. LXXIII. Nomenclature for the Formyl Peptide Receptor (FPR) Family. Pharmacological Reviews, 2009, 61, 119-161.	16.0	677
119	LIM Kinase 1 Promotes Endothelial Barrier Disruption and Neutrophil Infiltration in Mouse Lungs. Circulation Research, 2009, 105, 549-556.	4.5	23
120	Opposing Effects of Platelet-Activating Factor and Lyso-Platelet-Activating Factor on Neutrophil and Platelet Activation. Molecular Pharmacology, 2009, 75, 227-234.	2.3	29
121	Ca2+ Entry via TRPC Channels Is Necessary for Thrombin-induced NF-ÎºB Activation in Endothelial Cells through AMP-activated Protein Kinase and Protein Kinase CÎ´. Journal of Biological Chemistry, 2009, 284, 563-574.	3.4	76
122	Duplex highâ€throughput flow cytometry screen identifies two novel formylpeptide receptor family probes. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2009, 75A, 253-263.	1.5	32
123	A novel fluorescent crossâ€reactive formylpeptide receptor/formylpeptide receptorâ€like 1 hexapeptide ligand. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2009, 75A, 264-270.	1.5	11
124	A non-redundant role for MKP5 in limiting ROS production and preventing LPS-induced vascular injury. EMBO Journal, 2009, 28, 2896-2907.	7.8	50
125	Lipopolysaccharide Stimulates Platelet Secretion and Potentiates Platelet Aggregation via TLR4/MyD88 and the cGMP-Dependent Protein Kinase Pathway. Journal of Immunology, 2009, 182, 7997-8004.	0.8	311
126	6-Methyl-2,4-Disubstituted Pyridazin-3(2H)-ones: A Novel Class of Small-Molecule Agonists for Formyl Peptide Receptors. Journal of Medicinal Chemistry, 2009, 52, 5044-5057.	6.4	49

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127	Î²-Arrestin1 interacts with the G-protein subunits Î²1Î³2 and promotes Î²1Î³2-dependent Akt signalling for NF-ÎºB activation. Biochemical Journal, 2009, 417, 287-296.	3.7	47
128	Serum amyloid A induces G-CSF expression and neutrophilia via Toll-like receptor 2. Blood, 2009, 113, 429-437.	1.4	149
129	High-Content Screening: Flow Cytometry Analysis. Methods in Molecular Biology, 2009, 486, 151-165.	0.9	30
130	PML/RARÎ± fusion protein mediates the unique sensitivity to arsenic cytotoxicity in acute promyelocytic leukemia cells: Mechanisms involve the impairment of cAMP signaling and the aberrant regulation of NADPH oxidase. Journal of Cellular Physiology, 2008, 217, 486-493.	4.1	17
131	Identification of Formyl Peptides from Listeria monocytogenes and Staphylococcus aureus as Potent Chemoattractants for Mouse Neutrophils. Journal of Immunology, 2008, 181, 1429-1437.	0.8	93
132	Identification of Novel Formyl Peptide Receptor-Like 1 Agonists That Induce Macrophage Tumor Necrosis Factor Î± Production. Molecular Pharmacology, 2008, 74, 392-402.	2.3	27
133	Cutting Edge: TLR2 Is a Functional Receptor for Acute-Phase Serum Amyloid A. Journal of Immunology, 2008, 181, 22-26.	0.8	257
134	Neutrophil caveolin-1 expression contributes to mechanism of lung inflammation and injury. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 294, L178-L186.	2.9	78
135	Identification of formyl peptides from S. aureus and L. monocytogenes as highly potent chemoattractants for mouse neutrophils. FASEB Journal, 2008, 22, 666.8.	0.5	0
136	Regulation of Leukocyte Degranulation by cGMP-Dependent Protein Kinase and Phosphoinositide 3-Kinase: Potential Roles in Phosphorylation of Target Membrane SNARE Complex Proteins in Rat Mast Cells. Journal of Immunology, 2007, 178, 416-427.	0.8	42
137	High-throughput flow cytometry for drug discovery. Expert Opinion on Drug Discovery, 2007, 2, 685-696.	5.0	30
138	A Critical Role of Protein Kinase CÎ´ Activation Loop Phosphorylation in Formyl-Methionyl-Leucyl-Phenylalanine-Induced Phosphorylation of p47phox and Rapid Activation of Nicotinamide Adenine Dinucleotide Phosphate Oxidase. Journal of Immunology, 2007, 179, 7720-7728.	0.8	50
139	Pharmacological Characterization of a Novel Nonpeptide Antagonist for Formyl Peptide Receptor-Like 1. Molecular Pharmacology, 2007, 72, 976-983.	2.3	37
140	Discovery of Trp-Nle-Tyr-Met as a novel agonist for human formyl peptide receptor-like 1. Biochemical Pharmacology, 2007, 74, 317-326.	4.4	13
141	Characterization of a Mutation in the Phox Homology Domain of the NADPH Oxidase Component p40phox Identifies A Mechanism for Negative Regulation of Superoxide Production. Journal of Biological Chemistry, 2007, 282, 30273-30284.	3.4	28
142	Detection of Intact Transcription Factors in Human Neutrophils. Methods in Molecular Biology, 2007, 412, 473-486.	0.9	4
143	Serum Amyloid A Induces G-CSF Expression and Granulocytosis Via Toll-Like Receptor 2.. Blood, 2007, 110, 3305-3305.	1.4	0
144	Differential Roles of PKC-Î¸ in the Regulation of Intracellular Calcium Concentration in Primary T Cells. Journal of Molecular Biology, 2006, 355, 347-359.	4.2	49

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145	The G12/13-RhoA signaling pathway contributes to efficient lysophosphatidic acid-stimulated cell migration. Oncogene, 2006, 25, 2234-2244.	5.9	103
146	Activation State-Dependent Interaction between GÎ±i and p67 phox. Molecular and Cellular Biology, 2006, 26, 5190-5200.	2.3	9
147	Serum Amyloid A Is an Endogenous Ligand That Differentially Induces IL-12 and IL-23. Journal of Immunology, 2006, 177, 4072-4079.	0.8	83
148	The Immunosuppressant Cyclosporin A Antagonizes Human Formyl Peptide Receptor through Inhibition of Cognate Ligand Binding. Journal of Immunology, 2006, 177, 7050-7058.	0.8	33
149	The Acute-Phase Protein Serum Amyloid A Induces G-CSF Expression.. Blood, 2006, 108, 3855-3855.	1.4	0
150	Identification of functional domains in the formyl peptide receptor-like 1 for agonist-induced cell chemotaxis. FEBS Journal, 2005, 272, 769-778.	4.7	36
151	Stereospecific Induction of Nuclear Factor-ÎºB Activation by Isochamaejasmin. Molecular Pharmacology, 2005, 68, 1534-1542.	2.3	21
152	Lysophosphatidylcholine Modulates Neutrophil Oxidant Production through Elevation of Cyclic AMP. Journal of Immunology, 2005, 174, 2981-2989.	0.8	81
153	Leukocyte inflammatory mediators and lung pathophysiology: an update. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2004, 286, L461-L462.	2.9	9
154	Normal Cell Surface Expression and Selective Loss of Functions Resulting from Phe110 to Ser and Cys126 to Trp Substitutions in the Formyl Peptide Receptor. Immunological Investigations, 2004, 33, 193-212.	2.0	6
155	A Rho Exchange Factor Mediates fMet-Leu-Phe-induced NF-ÎºB Activation in Human Peripheral Blood Monocytes. Journal of Biological Chemistry, 2004, 279, 7208-7212.	3.4	18
156	Reconstitution of Chemotactic Peptide-Induced Nicotinamide Adenine Dinucleotide Phosphate (Reduced) Oxidase Activation in Transgenic COS-phox Cells. Journal of Immunology, 2004, 173, 7462-7470.	0.8	39
157	A Novel Nonpeptide Ligand for Formyl Peptide Receptor-Like 1. Molecular Pharmacology, 2004, 66, 1213-1222.	2.3	71
158	Emodin Enhances Arsenic Trioxide-Induced Apoptosis via Generation of Reactive Oxygen Species and Inhibition of Survival Signaling. Cancer Research, 2004, 64, 108-116.	0.9	148
159	Identification of Peptides That Antagonize Formyl Peptide Receptor-Like 1-Mediated Signaling. Journal of Immunology, 2004, 173, 607-614.	0.8	150
160	Activation of the small GTPase Rac1 by cGMP-dependent protein kinase. Cellular Signalling, 2004, 16, 1061-1069.	3.6	30
161	Novel chemoattractant peptides for human leukocytes. Biochemical Pharmacology, 2003, 66, 1841-1851.	4.4	12
162	A Stimulatory Role for cGMP-Dependent Protein Kinase in Platelet Activation. Cell, 2003, 112, 77-86.	28.9	249

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