

Norbert E Kaminski

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

124 papers	5,564 citations	33 h-index	72 g-index
127 ext. papers	6,150 ext. citations	4.9 avg, IF	5.26 L-index

#	Paper	IF	Citations
124	Identification of an endogenous 2-monoglyceride, present in canine gut, that binds to cannabinoid receptors. <i>Biochemical Pharmacology</i> , 1995 , 50, 83-90	6	2266
123	Cannabinoid receptors CB1 and CB2: a characterization of expression and adenylylase modulation within the immune system. <i>Toxicology and Applied Pharmacology</i> , 1997 , 142, 278-87	4.6	270
122	Interleukin-2 suppression by 2-arachidonyl glycerol is mediated through peroxisome proliferator-activated receptor gamma independently of cannabinoid receptors 1 and 2. <i>Molecular Pharmacology</i> , 2006 , 70, 101-11	4.3	132
121	Suppression of the humoral immune response by cannabinoids is partially mediated through inhibition of adenylylase by a pertussis toxin-sensitive G-protein coupled mechanism. <i>Biochemical Pharmacology</i> , 1994 , 48, 1899-908	6	112
120	Cannabinoid inhibition of adenylylase-mediated signal transduction and interleukin 2 (IL-2) expression in the murine T-cell line, EL4.IL-2. <i>Journal of Biological Chemistry</i> , 1996 , 271, 13175-83	5.4	97
119	Suppression of interleukin-2 by the putative endogenous cannabinoid 2-arachidonyl-glycerol is mediated through down-regulation of the nuclear factor of activated T cells. <i>Molecular Pharmacology</i> , 1998 , 53, 676-83	4.3	95
118	Aryl Hydrocarbon Receptor-Dependent Suppression by 2,3,7,8-Tetrachlorodibenzo-p-dioxin of IgM Secretion in Activated B Cells. <i>Molecular Pharmacology</i> , 1998 , 53, 623-629	4.3	83
117	Engineered silica nanoparticles act as adjuvants to enhance allergic airway disease in mice. <i>Particle and Fibre Toxicology</i> , 2013 , 10, 26	8.4	77
116	A cyclooxygenase metabolite of anandamide causes inhibition of interleukin-2 secretion in murine splenocytes. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004 , 311, 683-90	4.7	74
115	The profile of immune modulation by cannabidiol (CBD) involves deregulation of nuclear factor of activated T cells (NFAT). <i>Biochemical Pharmacology</i> , 2008 , 76, 726-37	6	72
114	Evidence for cannabinoid receptor-dependent and -independent mechanisms of action in leukocytes. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003 , 306, 1077-85	4.7	65
113	Delta 9-tetrahydrocannabinol selectively inhibits T-cell dependent humoral immune responses through direct inhibition of accessory T-cell function. <i>Immunopharmacology</i> , 1993 , 26, 129-37		61
112	Leukocyte activation induces aryl hydrocarbon receptor up-regulation, DNA binding, and increased Cyp1a1 expression in the absence of exogenous ligand. <i>Molecular Pharmacology</i> , 1997 , 52, 921-7	4.3	60
111	Time-dependent airway epithelial and inflammatory cell responses induced by influenza virus A/PR/8/34 in C57BL/6 mice. <i>Toxicologic Pathology</i> , 2007 , 35, 424-35	2.1	58
110	Inhibition of the cyclic AMP signaling cascade and nuclear factor binding to CRE and kappaB elements by cannabinol, a minimally CNS-active cannabinoid. <i>Biochemical Pharmacology</i> , 1998 , 55, 1013-23	6	56
109	The long winding road toward understanding the molecular mechanisms for B-cell suppression by 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>Toxicological Sciences</i> , 2011 , 120 Suppl 1, S171-91	4.4	54
108	Examination of the immunosuppressive effect of delta9-tetrahydrocannabinol in streptozotocin-induced autoimmune diabetes. <i>International Immunopharmacology</i> , 2001 , 1, 699-712	5.8	54

107	Molecular signaling network motifs provide a mechanistic basis for cellular threshold responses. <i>Environmental Health Perspectives</i> , 2014 , 122, 1261-70	8.4	51
106	Modulation of airway responses to influenza A/PR/8/34 by Delta9-tetrahydrocannabinol in C57BL/6 mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2007 , 323, 675-83	4.7	51
105	Aryl hydrocarbon receptor-dependent inhibition of AP-1 activity by 2,3,7,8-tetrachlorodibenzo-p-dioxin in activated B cells. <i>Toxicology and Applied Pharmacology</i> , 2002 , 181, 116-23	4.6	51
104	Attenuation of the ovalbumin-induced allergic airway response by cannabinoid treatment in A/J mice. <i>Toxicology and Applied Pharmacology</i> , 2003 , 188, 24-35	4.6	47
103	Allergic rhinitis induced by intranasal sensitization and challenge with trimellitic anhydride but not with dinitrochlorobenzene or oxazolone in A/J mice. <i>Toxicological Sciences</i> , 2004 , 79, 315-25	4.4	45
102	Targeted deletion of cannabinoid receptors CB1 and CB2 produced enhanced inflammatory responses to influenza A/PR/8/34 in the absence and presence of Delta9-tetrahydrocannabinol. <i>Journal of Leukocyte Biology</i> , 2008 , 83, 785-96	6.5	41
101	An integrated genomic analysis of aryl hydrocarbon receptor-mediated inhibition of B-cell differentiation. <i>Toxicological Sciences</i> , 2010 , 118, 454-69	4.4	40
100	Induction of intracellular calcium elevation by Delta9-tetrahydrocannabinol in T cells involves TRPC1 channels. <i>Journal of Leukocyte Biology</i> , 2006 , 79, 202-13	6.5	38
99	2,3,7,8-Tetrachlorodibenzo-p-Dioxin Alters Lipid Metabolism and Depletes Immune Cell Populations in the Jejunum of C57BL/6 Mice. <i>Toxicological Sciences</i> , 2015 , 148, 567-80	4.4	37
98	Δ-tetrahydrocannabinol impairs the inflammatory response to influenza infection: role of antigen-presenting cells and the cannabinoid receptors 1 and 2. <i>Toxicological Sciences</i> , 2013 , 131, 419-33	4.4	37
97	Immune regulation by cannabinoid compounds through the inhibition of the cyclic AMP signaling cascade and altered gene expression. <i>Biochemical Pharmacology</i> , 1996 , 52, 1133-40	6	37
96	15-Deoxy-delta12,14-prostaglandin J2-glycerol ester, a putative metabolite of 2-arachidonyl glycerol, activates peroxisome proliferator activated receptor gamma. <i>Molecular Pharmacology</i> , 2011 , 80, 201-9	4.3	36
95	Effects of targeted deletion of cannabinoid receptors CB1 and CB2 on immune competence and sensitivity to immune modulation by Delta9-tetrahydrocannabinol. <i>Journal of Leukocyte Biology</i> , 2008 , 84, 1574-84	6.5	36
94	AP-1 activity is negatively regulated by cannabinal through inhibition of its protein components, c-fos and c-jun. <i>Journal of Leukocyte Biology</i> , 2000 , 67, 259-66	6.5	36
93	HIV-infected cannabis users have lower circulating CD16+ monocytes and IFN-γ-inducible protein 10 levels compared with nonusing HIV patients. <i>Aids</i> , 2018 , 32, 419-429	3.5	35
92	A COX-2 metabolite of the endogenous cannabinoid, 2-arachidonyl glycerol, mediates suppression of IL-2 secretion in activated Jurkat T cells. <i>Biochemical Pharmacology</i> , 2008 , 76, 353-61	6	34
91	A bistable switch underlying B-cell differentiation and its disruption by the environmental contaminant 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>Toxicological Sciences</i> , 2010 , 115, 51-65	4.4	33
90	Cannabinoid-mediated elevation of intracellular calcium: a structure-activity relationship. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006 , 317, 820-9	4.7	33

89	Cannabidiol (CBD) enhances lipopolysaccharide (LPS)-induced pulmonary inflammation in C57BL/6 mice. <i>Journal of Immunotoxicology</i> , 2013 , 10, 321-8	3.1	31
88	Cannabinoid receptor-mediated regulation of intracellular calcium by delta(9)-tetrahydrocannabinol in resting T cells. <i>Journal of Leukocyte Biology</i> , 2004 , 75, 884-92	6.5	29
87	The role of metabolism in carbon tetrachloride-mediated immunosuppression: in vivo studies. <i>Toxicology and Applied Pharmacology</i> , 1990 , 102, 9-20	4.6	29
86	2,3,7,8-Tetrachlorodibenzo-p-dioxin-mediated impairment of B cell differentiation involves dysregulation of paired box 5 (Pax5) isoform, Pax5a. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2008 , 326, 463-74	4.7	28
85	Deletion of cannabinoid receptors 1 and 2 exacerbates APC function to increase inflammation and cellular immunity during influenza infection. <i>Journal of Leukocyte Biology</i> , 2011 , 90, 983-95	6.5	27
84	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) alters the regulation of Pax5 in lipopolysaccharide-activated B cells. <i>Toxicological Sciences</i> , 2004 , 77, 272-9	4.4	27
83	Comparative analysis of TCDD-induced AhR-mediated gene expression in human, mouse and rat primary B cells. <i>Toxicology and Applied Pharmacology</i> , 2017 , 316, 95-106	4.6	26
82	Cannabinoids inhibit the activation of ERK MAPK in PMA/Io-stimulated mouse splenocytes. <i>International Immunopharmacology</i> , 2003 , 3, 1503-10	5.8	26
81	Cannabinol enhancement of interleukin-2 (IL-2) expression by T cells is associated with an increase in IL-2 distal nuclear factor of activated T cell activity. <i>Molecular Pharmacology</i> , 2002 , 61, 446-54	4.3	26
80	2,3,7,8-Tetrachlorodibenzo-p-dioxin-mediated disruption of the CD40 ligand-induced activation of primary human B cells. <i>Toxicology and Applied Pharmacology</i> , 2011 , 255, 251-60	4.6	25
79	2,3,7,8-tetrachlorodibenzo-p-dioxin, an exogenous modulator of the 3Q α immunoglobulin heavy chain enhancer in the CH12.LX mouse cell line. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004 , 309, 71-8	4.7	25
78	Identification of functional aryl hydrocarbon receptor and aryl hydrocarbon receptor nuclear translocator in murine splenocytes. <i>Biochemical Pharmacology</i> , 1996 , 52, 771-80	6	25
77	Macrophage depletion lowers blood pressure and restores sympathetic nerve α -adrenergic receptor function in mesenteric arteries of DOCA-salt hypertensive rats. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015 , 309, H1186-97	5.2	24
76	Induction of the aryl hydrocarbon receptor-responsive genes and modulation of the immunoglobulin M response by 2,3,7,8-tetrachlorodibenzo-p-dioxin in primary human B cells. <i>Toxicological Sciences</i> , 2010 , 118, 86-97	4.4	24
75	Involvement of Blimp-1 and AP-1 dysregulation in the 2,3,7,8-Tetrachlorodibenzo-p-dioxin-mediated suppression of the IgM response by B cells. <i>Toxicological Sciences</i> , 2009 , 108, 377-88	4.4	24
74	Interactions at a dioxin responsive element (DRE) and an overlapping kappaB site within the hs4 domain of the 3Q α immunoglobulin heavy chain enhancer. <i>Toxicology</i> , 2004 , 200, 235-46	4.4	24
73	Evaluation of immunologic and intestinal effects in rats administered an E 171-containing diet, a food grade titanium dioxide (TiO ₂). <i>Food and Chemical Toxicology</i> , 2019 , 133, 110793	4.7	22
72	CLARITY-BPA: Effects of chronic bisphenol A exposure on the immune system: Part 2 - Characterization of lymphoproliferative and immune effector responses by splenic leukocytes. <i>Toxicology</i> , 2018 , 396-397, 54-67	4.4	22

71	Regulation of Bach2 by the aryl hydrocarbon receptor as a mechanism for suppression of B-cell differentiation by 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>Toxicology and Applied Pharmacology</i> , 2011 , 252, 150-8	4.6	22
70	CLARITY-BPA: Effects of chronic Bisphenol A exposure on the immune system: Part 1 - Quantification of the relative number and proportion of leukocyte populations in the spleen and thymus. <i>Toxicology</i> , 2018 , 396-397, 46-53	4.4	21
69	TGF-beta 1 differentially regulates IL-2 expression and [3H]-thymidine incorporation in CD3 epsilon mAb- and CD28 mAb-activated splenocytes and thymocytes. <i>Immunopharmacology</i> , 2000 , 48, 101-15		21
68	2,3,7,8-tetrachlorodibenzo-p-dioxin-mediated suppression of toll-like receptor stimulated B-lymphocyte activation and initiation of plasmacytic differentiation. <i>Toxicological Sciences</i> , 2010 , 116, 99-112	4.4	20
67	2-Arachidonoyl-glycerol suppresses interferon-gamma production in phorbol ester/ionomycin-activated mouse splenocytes independent of CB1 or CB2. <i>Journal of Leukocyte Biology</i> , 2005 , 77, 966-74	6.5	20
66	Magnitude of stimulation dictates the cannabinoid-mediated differential T cell response to HIVgp120. <i>Journal of Leukocyte Biology</i> , 2012 , 92, 1093-102	6.5	19
65	Stochastic modeling of B lymphocyte terminal differentiation and its suppression by dioxin. <i>BMC Systems Biology</i> , 2010 , 4, 40	3.5	19
64	9-tetrahydrocannabinol suppresses cytotoxic T lymphocyte function independent of CB1 and CB2, disrupting early activation events. <i>Journal of NeuroImmune Pharmacology</i> , 2012 , 7, 843-55	6.9	18
63	SLAMF7 Is a Critical Negative Regulator of IFN-γ Mediated CXCL10 Production in Chronic HIV Infection. <i>Journal of Immunology</i> , 2019 , 202, 228-238	5.3	18
62	Aryl hydrocarbon receptor activation by 2,3,7,8-tetrachlorodibenzo-p-dioxin impairs human B lymphopoiesis. <i>Toxicology</i> , 2017 , 378, 17-24	4.4	17
61	Concentration-dependent bifunctional effect of TGF-beta 1 on immunoglobulin production: a role for Smad3 in IgA production in vitro. <i>International Immunopharmacology</i> , 2003 , 3, 1761-74	5.8	17
60	Aryl Hydrocarbon Receptor Activation Suppresses EBF1 and PAX5 and Impairs Human B Lymphopoiesis. <i>Journal of Immunology</i> , 2017 , 199, 3504-3515	5.3	16
59	Role of aryl hydrocarbon receptor polymorphisms on TCDD-mediated CYP1B1 induction and IgM suppression by human B cells. <i>Toxicology and Applied Pharmacology</i> , 2016 , 309, 15-23	4.6	16
58	Simultaneous in vivo time course and dose response evaluation for TCDD-induced impairment of the LPS-stimulated primary IgM response. <i>Toxicological Sciences</i> , 2009 , 112, 123-32	4.4	16
57	Inhibition of protein kinase A and cyclic AMP response element (CRE)-specific transcription factor binding by delta9-tetrahydrocannabinol (delta9-THC): a putative mechanism of cannabinoid-induced immune modulation. <i>Biochemical Pharmacology</i> , 1997 , 53, 1477-84	6	16
56	Inhibition of the cAMP signaling cascade via cannabinoid receptors: a putative mechanism of immune modulation by cannabinoid compounds. <i>Toxicology Letters</i> , 1998 , 102-103, 59-63	4.4	16
55	Suppression of CpG-ODN-mediated IFN-γ and TNF-α response in human plasmacytoid dendritic cells (pDC) by cannabinoid receptor 2 (CB2)-specific agonists. <i>Toxicology and Applied Pharmacology</i> , 2019 , 369, 82-89	4.6	15
54	Suppression of human B cell activation by 2,3,7,8-tetrachlorodibenzo-p-dioxin involves altered regulation of B cell lymphoma-6. <i>Toxicological Sciences</i> , 2015 , 144, 39-50	4.4	15

53	Establishment of an immunoglobulin m antibody-forming cell response model for characterizing immunotoxicity in primary human B cells. <i>Toxicological Sciences</i> , 2009 , 112, 363-73	4.4	15
52	Immunological characterization of the aryl hydrocarbon receptor (AHR) knockout rat in the presence and absence of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). <i>Toxicology</i> , 2016 , 368-369, 172-182	4.4	14
51	All-or-none suppression of B cell terminal differentiation by environmental contaminant 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>Toxicology and Applied Pharmacology</i> , 2013 , 268, 17-26	4.6	14
50	Δ -Tetrahydrocannabinol Suppresses Secretion of IFN γ by Plasmacytoid Dendritic Cells From Healthy and HIV-Infected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017 , 75, 588-596	3.1	14
49	Suppression of T cell costimulator ICOS by Delta9-tetrahydrocannabinol. <i>Journal of Leukocyte Biology</i> , 2009 , 85, 322-9	6.5	14
48	Inhibition of leukocyte function and interleukin-2 gene expression by 2-methylarachidonyl-(2Qfluoroethyl)amide, a stable congener of the endogenous cannabinoid receptor ligand anandamide. <i>Toxicology and Applied Pharmacology</i> , 2005 , 205, 107-15	4.6	14
47	Targeting Cannabinoid Receptor 2 on Peripheral Leukocytes to Attenuate Inflammatory Mechanisms Implicated in HIV-Associated Neurocognitive Disorder. <i>Journal of NeuroImmune Pharmacology</i> , 2020 , 15, 780-793	6.9	13
46	The Influence of Human Interindividual Variability on the Low-Dose Region of Dose-Response Curve Induced by 2,3,7,8-Tetrachlorodibenzo-p-Dioxin in Primary B Cells. <i>Toxicological Sciences</i> , 2016 , 153, 352-60	4.4	13
45	Impaired NFAT and NFB activation are involved in suppression of CD40 ligand expression by Δ 9-tetrahydrocannabinol in human CD4(+) T cells. <i>Toxicology and Applied Pharmacology</i> , 2013 , 273, 209-18	4.6	12
44	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) alters the regulation and posttranslational modification of p27kip1 in lipopolysaccharide-activated B cells. <i>Toxicological Sciences</i> , 2003 , 75, 333-42	4.4	12
43	Δ 9-Tetrahydrocannabinol Suppresses Monocyte-Mediated Astrocyte Production of Monocyte Chemoattractant Protein 1 and Interleukin-6 in a Toll-Like Receptor 7-Stimulated Human Coculture. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2019 , 371, 191-201	4.7	11
42	Pseuderanthemum palatiferum leaf extract inhibits the proinflammatory cytokines, TNF- α and IL-6 expression in LPS-activated macrophages. <i>Food and Chemical Toxicology</i> , 2016 , 97, 11-22	4.7	11
41	Induced T cell cytokine production is enhanced by engineered nanoparticles. <i>Nanotoxicology</i> , 2014 , 8 Suppl 1, 11-23	5.3	11
40	The effects of targeted deletion of cannabinoid receptors CB1 and CB2 on intranasal sensitization and challenge with adjuvant-free ovalbumin. <i>Toxicologic Pathology</i> , 2010 , 38, 382-92	2.1	11
39	Imiquimod and interferon-alpha augment monocyte-mediated astrocyte secretion of MCP-1, IL-6 and IP-10 in a human co-culture system. <i>Journal of Neuroimmunology</i> , 2019 , 333, 576969	3.5	10
38	Embracing Systems Toxicology at Single-Cell Resolution. <i>Current Opinion in Toxicology</i> , 2019 , 16, 49-57	4.4	10
37	Modulation of HIVGP120 Antigen-Specific Immune Responses In Vivo by Δ 9-Tetrahydrocannabinol. <i>Journal of NeuroImmune Pharmacology</i> , 2015 , 10, 344-55	6.9	9
36	Suppression of the IgM Response by Aryl Hydrocarbon Receptor Activation in Human Primary B Cells Involves Impairment of Immunoglobulin Secretory Processes. <i>Toxicological Sciences</i> , 2018 , 163, 319-329	4.4	9

35	Modulatory Influence of Segmented Filamentous Bacteria on Transcriptomic Response of Gnotobiotic Mice Exposed to TCDD. <i>Frontiers in Microbiology</i> , 2017 , 8, 1708	5.7	9
34	TCDD adsorbed on silica as a model for TCDD contaminated soils: Evidence for suppression of humoral immunity in mice. <i>Toxicology</i> , 2011 , 282, 82-7	4.4	9
33	Phospholipase A2 inhibitors p-bromophenacyl bromide and arachidonyl trifluoromethyl ketone suppressed interleukin-2 (IL-2) expression in murine primary splenocytes. <i>Archives of Toxicology</i> , 1999 , 73, 1-6	5.8	9
32	Suppression by (9)-tetrahydrocannabinol of the primary immunoglobulin M response by human peripheral blood B cells is associated with impaired STAT3 activation. <i>Toxicology</i> , 2013 , 310, 84-91	4.4	8
31	Suppression of humoral immune responses by 2,3,7,8-tetrachlorodibenzo-p-dioxin intercalated in smectite clay. <i>Environmental Toxicology and Chemistry</i> , 2011 , 30, 2748-55	3.8	8
30	Gene co-regulation and co-expression in the aryl hydrocarbon receptor-mediated transcriptional regulatory network in the mouse liver. <i>Archives of Toxicology</i> , 2020 , 94, 113-126	5.8	8
29	Immunotoxicity testing using human primary leukocytes: An adjunct approach for the evaluation of human risk. <i>Current Opinion in Toxicology</i> , 2017 , 3, 25-29	4.4	7
28	SHP-1 is directly activated by the aryl hydrocarbon receptor and regulates BCL-6 in the presence of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). <i>Toxicology and Applied Pharmacology</i> , 2016 , 310, 41-50	4.6	7
27	Lymphocyte-Specific Protein Tyrosine Kinase (LCK) is Involved in the Aryl Hydrocarbon Receptor-Mediated Impairment of Immunoglobulin Secretion in Human Primary B Cells. <i>Toxicological Sciences</i> , 2018 , 165, 322-334	4.4	7
26	TCDD-mediated suppression of the in vitro anti-sheep erythrocyte IgM antibody forming cell response is reversed by interferon-gamma. <i>Toxicological Sciences</i> , 2009 , 107, 85-92	4.4	7
25	Interferon--Mediated Activation of T Cells from Healthy and HIV-Infected Individuals Is Suppressed by Tetrahydrocannabinol. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2018 , 367, 49-58	4.7	6
24	TCDD administered on activated carbon eliminates bioavailability and subsequent shifts to a key murine gut commensal. <i>Applied Microbiology and Biotechnology</i> , 2017 , 101, 7409-7415	5.7	6
23	Activated carbons of varying pore structure eliminate the bioavailability of 2,3,7,8-tetrachlorodibenzo-p-dioxin to a mammalian (mouse) model. <i>Science of the Total Environment</i> , 2019 , 650, 2231-2238	10.2	6
22	Tetrahydrocannabinol (THC) Impairs CD8 T Cell-Mediated Activation of Astrocytes. <i>Journal of NeuroImmune Pharmacology</i> , 2020 , 15, 863-874	6.9	5
21	Upholding science in health, safety and environmental risk assessments and regulations. <i>Toxicology</i> , 2016 , 371, 12-16	4.4	5
20	Factors Affecting Urinary tt-Muconic Acid Detection among Benzene Exposed Workers at Gasoline Stations. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	5
19	Application of gene specific mRNA level determinations in individual cells using flow cytometry-based PrimeFlowIn immunotoxicology. <i>Toxicology and Applied Pharmacology</i> , 2017 , 337, 39-44	4.6	5
18	CRACC-targeting Fc-fusion protein induces activation of NK cells and DCs and improves T cell immune responses to antigenic targets. <i>Vaccine</i> , 2016 , 34, 3109-3118	4.1	5

17	Differential modulation by delta9-tetrahydrocannabinol (Δ^9 -THC) of CD40 ligand (CD40L) expression in activated mouse splenic CD4+ T cells. <i>Journal of NeuroImmune Pharmacology</i> , 2012 , 7, 969-80	6.9	4
16	The role of metabolism in carbon tetrachloride-mediated immunosuppression. In vitro studies. <i>Toxicology</i> , 1992 , 75, 175-88	4.4	4
15	Cannabidiol selectively modulates interleukin (IL)-1 β and IL-6 production in toll-like receptor activated human peripheral blood monocytes. <i>Toxicology</i> , 2021 , 464, 153016	4.4	4
14	TCDD-mediated suppression of naïve human B cell IgM secretion involves aryl hydrocarbon receptor-mediated reduction in STAT3 serine 727 phosphorylation and is restored by interferon- γ . <i>Cellular Signalling</i> , 2020 , 65, 109447	4.9	4
13	Exposure to benzene and toluene of gasoline station workers in Khon Kaen, Thailand and adverse effects. <i>Human and Ecological Risk Assessment (HERA)</i> , 2021 , 27, 1823-1837	4.9	4
12	Characterizing Serpinb2 as a Modulator of TCDD-Induced Suppression of the B Cell. <i>Chemical Research in Toxicology</i> , 2018 , 31, 1248-1259	4	4
11	Computerized Cognitive Rehabilitation Training for Ugandan Seniors Living with HIV: A Validation Study. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
10	The current understanding of the benefits, safety, and regulation of cannabidiol in consumer products. <i>Food and Chemical Toxicology</i> , 2021 , 157, 112600	4.7	2
9	The challenges ahead in immunotoxicity assessment: An in vitro model of human leukopoiesis. <i>Current Opinion in Toxicology</i> , 2017 , 5, 28-32	4.4	1
8	Signal peptide and denaturing temperature are critical factors for efficient mammalian expression and immunoblotting of cannabinoid receptors. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2012 , 32, 299-302		1
7	Surface translocator protein 18kDa (TSPO) localization on immune cells upon stimulation with LPS and in ART-treated HIV subjects. <i>Journal of Leukocyte Biology</i> , 2021 , 110, 123-140	6.5	1
6	Identification of a Sensitive Human Immunological Target of Aryl Hydrocarbon Receptor Activation: CD5 Innate-Like B Cells. <i>Frontiers in Immunology</i> , 2021 , 12, 635748	8.4	1
5	Natural organic matter does not diminish the mammalian bioavailability of 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>Chemosphere</i> , 2021 , 264, 128420	8.4	1
4	Immunomodulation by cannabinoids: Current uses, mechanisms, and identification of data gaps to be addressed for additional therapeutic application. <i>Advances in Pharmacology</i> , 2021 , 91, 1-59	5.7	0
3	Role of Programmed Cell Death Protein-1 and Lymphocyte Specific Protein Tyrosine Kinase in the Aryl Hydrocarbon Receptor- Mediated Impairment of the IgM Response in Human CD5 Innate-Like B Cells.. <i>Frontiers in Immunology</i> , 2022 , 13, 884203	8.4	0
2	Interactions at a dioxin responsive element (DRE) and an overlapping κ B site within the hsc4 domain of the 3 \prime ; α ; immunoglobulin heavy chain enhancer. <i>Toxicology</i> , 2004 , 200, 235-235	4.4	
1	MicroRNA-based host response to toxicant exposure is influenced by the presence of gut microbial populations. <i>Science of the Total Environment</i> , 2021 , 797, 149130	10.2	