

# Erin B Taylor

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

838  
citations

567281

15  
h-index

501196

28  
g-index

52  
all docs

52  
docs citations

52  
times ranked

1193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of Two IgD+ B Cell Populations in Channel Catfish, <i>Ictalurus punctatus</i> . Journal of Immunology, 2010, 185, 4082-4094.	0.8	156
2	The complex role of adipokines in obesity, inflammation, and autoimmunity. Clinical Science, 2021, 135, 731-752.	4.3	89
3	Microbial Protein in Soil: Influence of Extraction Method and C Amendment on Extraction and Recovery. Microbial Ecology, 2010, 59, 390-399.	2.8	62
4	Metaproteomic characterization of a soil microbial community following carbon amendment. Soil Biology and Biochemistry, 2010, 42, 1148-1156.	8.8	45
5	Understanding mechanisms of hypertension in systemic lupus erythematosus. Therapeutic Advances in Cardiovascular Disease, 2017, 11, 20-32.	2.1	38
6	Plasma Cell Depletion Attenuates Hypertension in an Experimental Model of Autoimmune Disease. Hypertension, 2018, 71, 719-728.	2.7	38
7	Interferon gamma-induced apoptosis of head and neck squamous cell carcinoma is connected to indoleamine-2,3-dioxygenase via mitochondrial and ER stress-associated pathways. Cell Division, 2016, 11, 11.	2.4	37
8	Immunosuppression With Mycophenolate Mofetil Attenuates Hypertension in an Experimental Model of Autoimmune Disease. Journal of the American Heart Association, 2017, 6, .	3.7	35
9	Natural killer cells and T lymphocytes in pregnancy and pre-eclampsia. Clinical Science, 2017, 131, 2911-2917.	4.3	35
10	Biopolymer-Delivered, Maternally Sequestered NF- $\kappa$ B (Nuclear Factor- $\kappa$ B) Inhibitory Peptide for Treatment of Preeclampsia. Hypertension, 2020, 75, 193-201.	2.7	29
11	Imiquimod-induced apoptosis of melanoma cells is mediated by ER stress-dependent Noxa induction and enhanced by NF- $\kappa$ B inhibition. Journal of Cellular and Molecular Medicine, 2016, 20, 266-286.	3.6	28
12	A Leukocyte Immune-Type Receptor Subset Is a Marker of Antiviral Cytotoxic Cells in Channel Catfish, <i>Ictalurus punctatus</i> . Journal of Immunology, 2016, 196, 2677-2689.	0.8	27
13	Superimposed Preeclampsia Exacerbates Postpartum Renal Injury Despite Lack of Long-Term Blood Pressure Difference in the Dahl Salt-Sensitive Rat. Hypertension, 2019, 73, 650-658.	2.7	25
14	Mechanisms of hypertension in autoimmune rheumatic diseases. British Journal of Pharmacology, 2019, 176, 1897-1913.	5.4	20
15	Anti-CD3 antibody therapy attenuates the progression of hypertension in female mice with systemic lupus erythematosus. Pharmacological Research, 2017, 120, 252-257.	7.1	17
16	The Src tyrosine kinase Lck binds to CD2, CD4-1, and CD4-2 T cell co-receptors in channel catfish, <i>Ictalurus punctatus</i> . Molecular Immunology, 2015, 66, 126-138.	2.2	15
17	Expansion of regulatory T cells using low-dose interleukin-2 attenuates hypertension in an experimental model of systemic lupus erythematosus. American Journal of Physiology - Renal Physiology, 2019, 317, F1274-F1284.	2.7	15
18	Loss of <i>Arhgef11</i> in the Dahl Salt-Sensitive Rat Protects Against Hypertension-Induced Renal Injury. Hypertension, 2020, 75, 1012-1024.	2.7	15

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19	Recovery of Renal Function following Kidney-Specific VEGF Therapy in Experimental Renovascular Disease. <i>American Journal of Nephrology</i> , 2020, 51, 891-902.	3.1	12
20	Altered immune system in offspring of rat maternal vertical sleeve gastrectomy. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019, 317, R852-R863.	1.8	9
21	Cloning and characterization of antiviral cytotoxic T lymphocytes in channel catfish, <i>Ictalurus punctatus</i> . <i>Virology</i> , 2020, 540, 184-194.	2.4	9
22	Animal Models of Preeclampsia: Mechanistic Insights and Promising Therapeutics. <i>Endocrinology</i> , 2022, 163, .	2.8	9
23	Identification and characterization of TCR $\beta$ and TCR $\gamma$ chains in channel catfish, <i>Ictalurus punctatus</i> . <i>Immunogenetics</i> , 2014, 66, 545-561.	2.4	8
24	Curcumin attenuates autoimmunity and renal injury in an experimental model of systemic lupus erythematosus. <i>Physiological Reports</i> , 2020, 8, e14501.	1.7	8
25	Hypertension and endothelial dysfunction in the pristane model of systemic lupus erythematosus. <i>Physiological Reports</i> , 2021, 9, e14734.	1.7	8
26	Endothelin receptor antagonism improves glucose handling, dyslipidemia, and adipose tissue inflammation in obese mice. <i>Clinical Science</i> , 2021, 135, 1773-1789.	4.3	8
27	Maize Endochitinase Expression in Response to Fall Armyworm Herbivory. <i>Journal of Chemical Ecology</i> , 2021, 47, 689-706.	1.8	7
28	Splenectomy fails to attenuate immuno-hematologic changes after rodent vertical sleeve gastrectomy. <i>Experimental Biology and Medicine</i> , 2019, 244, 1125-1135.	2.4	5
29	Temporal hemodynamic changes in a female mouse model of systemic lupus erythematosus. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, F1074-F1085.	2.7	5
30	Antihypertensive effects of immunosuppressive therapy in autoimmune disease. <i>Journal of Human Hypertension</i> , 2022, , .	2.2	5
31	Immuno-hematologic parameters following rodent spinal cord contusion are negatively influenced by high-fat diet consumption. <i>Journal of Neuroimmunology</i> , 2020, 343, 577226.	2.3	4
32	Casting a wide NET: an update on uncontrolled NETosis in response to COVID-19 infection. <i>Clinical Science</i> , 2022, 136, 1047-1052.	4.3	4
33	Cyclophosphamide treatment for hypertension and renal injury in an experimental model of systemic lupus erythematosus. <i>Physiological Reports</i> , 2019, 7, e14059.	1.7	3
34	Immunological comparison of pregnant Dahl salt-sensitive and Sprague-Dawley rats commonly used to model characteristics of preeclampsia. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 321, R125-R138.	1.8	3
35	Human recombinant relaxin-2 does not attenuate hypertension or renal injury but exacerbates vascular dysfunction in a female mouse model of SLE. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H234-H242.	3.2	2
36	Freedom isn't always free: immunoglobulin free light chains promote renal fibrosis. <i>Journal of Clinical Investigation</i> , 2019, 129, 2660-2662.	8.2	2

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37	Identification of SHIP-1 and SHIP-2 homologs in channel catfish, <i>Ictalurus punctatus</i> . <i>Developmental and Comparative Immunology</i> , 2015, 51, 79-87.	2.3	1
38	Maize Insect Resistance 1 "Cysteine Protease. , 2013, , 1896-1900.		0
39	Endothelin-1 Receptor A Blockade Attenuates Metabolic and Proinflammatory Profile in Mice Fed a High Fat Diet. <i>Journal of the Endocrine Society</i> , 2021, 5, A41-A42.	0.2	0
40	Abstract 008: Depletion of Antibody-Secreting Plasma Cells Attenuates Hypertension in an Experimental Model of Autoimmune Disease. <i>Hypertension</i> , 2016, 68, .	2.7	0
41	Abstract P348: Immunosuppression with Cyclophosphamide Attenuates Renal Injury but Not Hypertension in an Experimental Model of Autoimmune Disease. <i>Hypertension</i> , 2017, 70, .	2.7	0
42	Leptin Accelerates Autoimmune Disease Progression in an Experimental Model of Systemic Lupus Erythematosus. <i>FASEB Journal</i> , 2018, 32, 870.7.	0.5	0
43	An Atherogenic Diet Exacerbates Vascular Injury in an Experimental Model of Systemic lupus Erythematosus. <i>FASEB Journal</i> , 2018, 32, lb343.	0.5	0
44	Abstract P288: Bortezomib Reduces Blood Pressure and Proteinuria in the Dahl Salt Sensitive (S) Rat. <i>Hypertension</i> , 2018, 72, .	2.7	0
45	Preventing Autoantibody Production Improves Endothelial Function in an Experimental Model of Autoimmune Disease. <i>FASEB Journal</i> , 2019, 33, 836.6.	0.5	0
46	Immune System Changes in a Rat Model of Maternal Vertical Sleeve Gastrectomy. <i>FASEB Journal</i> , 2019, 33, 554.8.	0.5	0
47	Abstract 128: Leptin Accelerates Autoimmune Disease Progression and the Development of Hypertension in an Experimental Model of Systemic Lupus Erythematosus. <i>Hypertension</i> , 2019, 74, .	2.7	0
48	Leptin Antagonism Attenuates Hypertension in a Rodent Model of Systemic Lupus Erythematosus. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	0
49	Curcumin Improves Autoimmunity in Female Mice with SLE. <i>FASEB Journal</i> , 2020, 34, 1-1.	0.5	0
50	Long-term Gut Microbiota Depletion Exacerbates Hypertension and Renal Injury in an Experimental Model of Autoimmune Disease. <i>FASEB Journal</i> , 2022, 36, .	0.5	0
51	Abstract P266: Immunological Characterization of the Dahl SS Model of Superimposed Preeclampsia. <i>Hypertension</i> , 2017, 70, .	2.7	0