

Martin G Schwacha

List of Publications by Year in descending order

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168
papers

7,714
citations

47006

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all docs

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docs citations

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times ranked

6114
citing authors

#	ARTICLE	IF	CITATIONS
1	Myeloid-Derived Suppressor Cells (MDSCs) and the Immunoinflammatory Response to Injury (Mini Tj ETQq1 1 0.784314 rgBJ /Overlock	2.1	14
2	Trauma-induced lung injury is associated with infiltration of activated TLR expressing myeloid cells. Cytokine, 2021, 141, 155457.	3.2	4
3	Systemic T Cell Exhaustion Dynamics Is Linked to Early High Mobility Group Box Protein 1 (HMGB1) Driven Hyper-Inflammation in a Polytrauma Rat Model. Cells, 2021, 10, 1646.	4.1	11
4	The gut microbiome distinguishes mortality in trauma patients upon admission to the emergency department. Journal of Trauma and Acute Care Surgery, 2020, 88, 579-587.	2.1	27
5	Moderate Traumatic Brain Injury Alters the Gastrointestinal Microbiome in a Time-Dependent Manner. Shock, 2019, 52, 240-248.	2.1	99
6	Burn injury is associated with an infiltration of the wound site with myeloid-derived suppressor cells. Cellular Immunology, 2019, 338, 21-26.	3.0	15
7	A prospective study in severely injured patients reveals an altered gut microbiome is associated with transfusion volume. Journal of Trauma and Acute Care Surgery, 2019, 86, 573-582.	2.1	23
8	Immunopathological response to severe injury. Blood Coagulation and Fibrinolysis, 2018, 29, 48-54.	1.0	10
9	Polytrauma independent of therapeutic intervention alters the gastrointestinal microbiome. American Journal of Surgery, 2018, 216, 699-705.	1.8	23
10	Traumatic Hemothorax Blood Contains Elevated Levels of Microparticles that are Prothrombotic but Inhibit Platelet Aggregation. Shock, 2017, 47, 680-687.	2.1	13
11	Tranexamic Acid Attenuates The Loss of Lung Barrier Function in a Rat Model of Polytrauma And Hemorrhage With Resuscitation. Shock, 2017, 47, 500-505.	2.1	24
12	Damage-associated molecular patterns (DAMPs) released after burn are associated with inflammation and monocyte activation. Burns, 2017, 43, 297-303.	1.9	84
13	The composition of T-cell subsets are altered in the burn wound early after injury. PLoS ONE, 2017, 12, e0179015.	2.5	31
14	Trauma-Related Acute Lung Injury Develops Rapidly Irrespective of Resuscitation Strategy in the Rat. Shock, 2016, 46, 108-114.	2.1	18
15	Shed Pleural Blood from Traumatic Hemothorax Contains Elevated Levels of Pro-Inflammatory Cytokines. Shock, 2016, 46, 144-148.	2.1	9
16	Toll-like receptor responses are suppressed in trauma ICU patients. Journal of Surgical Research, 2016, 206, 139-145.	1.6	4
17	Dermal $\gamma\delta$ T-Cells Can Be Activated by Mitochondrial Damage-Associated Molecular Patterns. PLoS ONE, 2016, 11, e0158993.	2.5	24
18	Trauma-Induced Coagulopathy Is Associated with a Complex Inflammatory Response in the Rat. Shock, 2015, 44, 129-137.	2.1	24

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19	Gamma Delta T Cells Regulate Inflammatory Cell Infiltration of the Lung After Trauma-Hemorrhage. Shock, 2015, 43, 589-597.	2.1	12
20	Activated skin $\gamma\delta$ T-cells regulate T-cell infiltration of the wound site after burn. Innate Immunity, 2015, 21, 140-150.	2.4	28
21	The association between the Th-17 immune response and pulmonary complications in a trauma ICU population. Cytokine, 2015, 76, 328-333.	3.2	11
22	The contribution of opiate analgesics to the development of infectious complications in trauma patients. International Journal of Burns and Trauma, 2015, 5, 56-65.	0.2	14
23	A rat model of concurrent combined injuries (polytrauma). International Journal of Clinical and Experimental Medicine, 2015, 8, 20097-110.	1.3	2
24	Mitochondrial damage-associated molecular patterns activate $\gamma\delta$ T-cells. Innate Immunity, 2014, 20, 261-268.	2.4	32
25	An experimental model of hemothorax autotransfusion: impact on coagulation. American Journal of Surgery, 2014, 208, 1078-1082.	1.8	9
26	Burn Wound $\gamma\delta$ T-Cells Support a Th2 and Th17 Immune Response. Journal of Burn Care and Research, 2014, 35, 46-53.	0.4	32
27	Gamma Delta T Cells Regulate Wound Myeloid CELL Activity After Burn. Shock, 2014, 42, 133-141.	2.1	34
28	A small amount can make a difference: a prospective human study of the paradoxical coagulation characteristics of hemothorax. American Journal of Surgery, 2013, 206, 904-910.	1.8	12
29	Acute Coagulopathy of Trauma in the Rat. Shock, 2013, 39, 440-446.	2.1	63
30	Gamma delta T cells regulate myeloid cell activity after injury. FASEB Journal, 2013, 27, .	0.5	0
31	Differential expression of the immunoinflammatory response in trauma patients: Burn vs. non-burn. Burns, 2012, 38, 599-606.	1.9	47
32	Gamma delta ($\gamma\delta$) T-cells are critical in the up-regulation of inducible nitric oxide synthase at the burn wound site. Cytokine, 2012, 60, 528-534.	3.2	18
33	Burn enhances toll-like receptor induced responses by circulating leukocytes. International Journal of Clinical and Experimental Medicine, 2012, 5, 136-44.	1.3	13
34	Ageing and the pathogenic response to burn. , 2012, 3, 171-80.		27
35	The Th-17 response and its potential role in post-injury pulmonary complications. International Journal of Burns and Trauma, 2012, 2, 11-7.	0.2	3
36	Burn-induced alterations in toll-like receptor-mediated responses by bronchoalveolar lavage cells. Cytokine, 2011, 55, 396-401.	3.2	24

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37	Burn induces a Th-17 inflammatory response at the injury site. <i>Burns</i> , 2011, 37, 646-651.	1.9	45
38	Increased expression of cardiac IL-17 after burn. <i>Journal of Inflammation</i> , 2010, 7, 38.	3.4	15
39	Impact of Thermal Injury on Wound Infiltration and the Dermal Inflammatory Response. <i>Journal of Surgical Research</i> , 2010, 158, 112-120.	1.6	56
40	Mechanism of the Salutary Effects of Estrogen on Kupffer Cell Phagocytic Capacity following Trauma-Hemorrhage: Pivotal Role of Akt Activation. <i>Journal of Immunology</i> , 2009, 182, 4406-4414.	0.8	31
41	Effect of interleukin-15 on depressed splenic dendritic cell functions following trauma-hemorrhage. <i>American Journal of Physiology - Cell Physiology</i> , 2009, 296, C124-C130.	4.6	13
42	Î³Î³ T-cells: Potential regulators of the post-burn inflammatory response. <i>Burns</i> , 2009, 35, 318-326.	1.9	36
43	ESTROGEN SUPPRESSES CARDIAC IL-6 AFTER TRAUMA-HEMORRHAGE VIA A HYPOXIA-INDUCIBLE FACTOR 1Î±-MEDIATED PATHWAY. <i>Shock</i> , 2009, 31, 354-358.	2.1	25
44	Trauma-Hemorrhage and Hypoxia Differentially Influence Kupffer Cell Phagocytic Capacity. <i>Annals of Surgery</i> , 2009, 250, 995-1001.	4.2	15
45	17Î²-Estradiol's salutary effects on splenic dendritic cell functions following trauma-hemorrhage are mediated via estrogen receptor-Î±. <i>Molecular Immunology</i> , 2008, 45, 376-385.	2.2	25
46	Up-regulation of cell surface Toll-like receptors on circulating Î³Î³ T-cells following burn injury. <i>Cytokine</i> , 2008, 44, 328-334.	3.2	28
47	Estrogen and multiple organ dysfunction syndrome in critical illness: From bench to bedside. <i>Journal of Organ Dysfunction</i> , 2008, 4, 230-238.	0.3	0
48	Heme Oxygenase-1 Protects against Neutrophil-Mediated Intestinal Damage by Down-Regulation of Neutrophil p47<i>phox</i> and p67<i>phox</i> Activity and O2âˆ• Production in a Two-Hit Model of Alcohol Intoxication and Burn Injury. <i>Journal of Immunology</i> , 2008, 180, 6933-6940.	0.8	59
49	The Role of MIP-1Î± in the Development of Systemic Inflammatory Response and Organ Injury following Trauma Hemorrhage. <i>Journal of Immunology</i> , 2008, 181, 2806-2812.	0.8	72
50	p38 MAPK-dependent eNOS upregulation is critical for 17Î²-estradiol-mediated cardioprotection following trauma-hemorrhage. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 294, H2627-H2636.	3.2	41
51	Trauma-hemorrhage inhibits splenic dendritic cell proinflammatory cytokine production via a mitogen-activated protein kinase process. <i>American Journal of Physiology - Cell Physiology</i> , 2008, 294, C754-C764.	4.6	14
52	Mechanism of estrogen-mediated intestinal protection following trauma-hemorrhage: p38 MAPK-dependent upregulation of HO-1. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2008, 294, R1825-R1831.	1.8	42
53	Selective inhibition of iNOS attenuates trauma-hemorrhage/resuscitation-induced hepatic injury. <i>Journal of Applied Physiology</i> , 2008, 105, 1076-1082.	2.5	42
54	Flutamide protects against trauma-hemorrhage-induced liver injury via attenuation of the inflammatory response, oxidative stress, and apoptosis. <i>Journal of Applied Physiology</i> , 2008, 105, 595-602.	2.5	32

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55	SYSTEMATIC ANALYSIS OF THE SALUTARY EFFECT OF ESTROGEN ON CARDIAC PERFORMANCE AFTER TRAUMA-HEMORRHAGE. <i>Shock</i> , 2008, 30, 585-589.	2.1	15
56	Inhibition of Protein Tyrosine Phosphatases Prevents Mesenteric Lymph Node T-Cell Suppression Following Alcohol Intoxication and Burn Injury. <i>Journal of Burn Care and Research</i> , 2008, 29, 519-530.	0.4	2
57	MECHANISM OF ESTROGEN-MEDIATED IMPROVEMENT IN CARDIAC FUNCTION AFTER TRAUMA-HEMORRHAGE. <i>Shock</i> , 2008, 30, 372-378.	2.1	21
58	Estrogen Ameliorates Trauma-hemorrhage-induced Lung Injury via Endothelial Nitric Oxide Synthase-dependent Activation of Protein Kinase G. <i>Annals of Surgery</i> , 2008, 248, 294-302.	4.2	23
59	Burn Injury-Induced Alterations in Wound Inflammation and Healing Are Associated with Suppressed Hypoxia Inducible Factor-1 α Expression. <i>Molecular Medicine</i> , 2008, 14, 628-633.	4.4	36
60	ACUTE ALCOHOL INTOXICATION POTENTIATES NEUTROPHIL-MEDIATED INTESTINAL TISSUE DAMAGE AFTER BURN INJURY. <i>Shock</i> , 2008, 29, 377-383.	2.1	36
61	Role of p38/ERK Pathway in IL-12 Restoration of T Cell IL-2/IFN γ Production Following Alcohol (EtOH) Intoxication and Injury. <i>FASEB Journal</i> , 2008, 22, 852.14.	0.5	0
62	Opiates and the development of post-injury complications: a review. <i>International Journal of Clinical and Experimental Medicine</i> , 2008, 1, 42-9.	1.3	11
63	Role of p38 mitogen-activated protein kinase pathway in estrogen-mediated cardioprotection following trauma-hemorrhage. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 292, H2982-H2987.	3.2	37
64	Acute alcohol intoxication increases interleukin-18-mediated neutrophil infiltration and lung inflammation following burn injury in rats. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007, 292, L1193-L1201.	2.9	50
65	Monocyte chemoattractant protein-1 influences trauma-hemorrhage-induced distal organ damage via regulation of keratinocyte-derived chemokine production. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 292, R1110-R1116.	1.8	32
66	Mechanism of the nongenomic effects of estrogen on intestinal myeloperoxidase activity following trauma-hemorrhage: up-regulation of the PI-3K/Akt pathway. <i>Journal of Leukocyte Biology</i> , 2007, 82, 774-780.	3.3	44
67	KERATINOCYTE-DERIVED CHEMOKINE PLAYS A CRITICAL ROLE IN THE INDUCTION OF SYSTEMIC INFLAMMATION AND TISSUE DAMAGE AFTER TRAUMA-HEMORRHAGE. <i>Shock</i> , 2007, 28, 576-581.	2.1	46
68	Mechanism of estrogen-mediated attenuation of hepatic injury following trauma-hemorrhage: Akt-dependent HO-1 up-regulation. <i>Journal of Leukocyte Biology</i> , 2007, 82, 1019-1026.	3.3	58
69	Impact of sex and age on bone marrow immune responses in a murine model of trauma-hemorrhage. <i>Journal of Applied Physiology</i> , 2007, 102, 113-121.	2.5	35
70	Tissue compartment-specific role of estrogen receptor subtypes in immune cell cytokine production following trauma-hemorrhage. <i>Journal of Applied Physiology</i> , 2007, 102, 163-168.	2.5	46
71	The PI3K/Akt Pathway Mediates the Nongenomic Cardioprotective Effects of Estrogen Following Trauma-hemorrhage. <i>Annals of Surgery</i> , 2007, 245, 971-977.	4.2	64
72	Mechanism of Salutary Effects of Finasteride on Post-traumatic Immune/Inflammatory Response. <i>Annals of Surgery</i> , 2007, 246, 836-843.	4.2	19

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73	REGULATION OF THE POSTBURN WOUND INFLAMMATORY RESPONSE BY $\gamma\delta$ T-CELLS. <i>Shock</i> , 2007, 28, 278-283.	2.1	45
74	17 β -Estradiol downregulates Kupffer cell TLR4-dependent p38 MAPK pathway and normalizes inflammatory cytokine production following trauma-hemorrhage. <i>Molecular Immunology</i> , 2007, 44, 2165-2172.	2.2	55
75	TLR4 regulates Kupffer cell chemokine production, systemic inflammation and lung neutrophil infiltration following trauma-hemorrhage. <i>Molecular Immunology</i> , 2007, 44, 2625-2630.	2.2	58
76	17 β -Estradiol normalizes Toll receptor 4, mitogen activated protein kinases and inflammatory response in epidermal keratinocytes following trauma-hemorrhage. <i>Molecular Immunology</i> , 2007, 44, 3317-3323.	2.2	21
77	G Protein-Coupled Receptor 30-Dependent Protein Kinase A Pathway Is Critical in Nongenomic Effects of Estrogen in Attenuating Liver Injury after Trauma-Hemorrhage. <i>American Journal of Pathology</i> , 2007, 170, 1210-1218.	3.8	99
78	17 β -Estradiol inhibits keratinocyte-derived chemokine production following trauma-hemorrhage. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2007, 292, L585-L591.	2.9	24
79	17 β -Estradiol modulates vasoconstriction induced by endothelin-1 following trauma-hemorrhage. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 292, H245-H250.	3.2	31
80	The role of MAPK in Kupffer cell toll-like receptor (TLR) 2-, TLR4-, and TLR9-mediated signaling following trauma-hemorrhage. <i>Journal of Cellular Physiology</i> , 2007, 210, 667-675.	4.1	84
81	Downregulation of TLR4-dependent ATP production is critical for estrogen-mediated immunoprotection in Kupffer cells following trauma-hemorrhage. <i>Journal of Cellular Physiology</i> , 2007, 211, 364-370.	4.1	32
82	The contribution of opiate analgesics to the development of infectious complications in burn patients. <i>American Journal of Surgery</i> , 2006, 192, 82-86.	1.8	56
83	Upregulation of mitochondrial respiratory complex IV by estrogen receptor- β is critical for inhibiting mitochondrial apoptotic signaling and restoring cardiac functions following trauma-hemorrhage. <i>Journal of Molecular and Cellular Cardiology</i> , 2006, 41, 511-521.	1.9	100
84	T Cells of the $\gamma\delta$ T-Cell Receptor Lineage Play an Important Role in the Postburn Wound Healing Process. <i>Journal of Burn Care and Research</i> , 2006, 27, 18-25.	0.4	29
85	Influence of gender and age on T-cell responses in a murine model of trauma-hemorrhage: differences between circulating and tissue-fixed cells. <i>Journal of Applied Physiology</i> , 2006, 100, 826-833.	2.5	38
86	Nitric oxide contributes to the development of a post-injury Th2 T-cell phenotype and immune dysfunction. <i>Journal of Cellular Physiology</i> , 2006, 208, 418-427.	4.1	33
87	Src family kinases regulate p38 MAPK-mediated IL-6 production in Kupffer cells following hypoxia. <i>American Journal of Physiology - Cell Physiology</i> , 2006, 291, C476-C482.	4.6	51
88	Flutamide restores cardiac function after trauma-hemorrhage via an estrogen-dependent pathway through upregulation of PGC-1. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2006, 290, H416-H423.	3.2	53
89	Estradiol improves cardiac and hepatic function after trauma-hemorrhage: role of enhanced heat shock protein expression. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2006, 290, R812-R818.	1.8	47
90	A novel role for IL-18 in corticosterone-mediated intestinal damage in a two-hit rodent model of alcohol intoxication and injury. <i>Journal of Leukocyte Biology</i> , 2006, 80, 367-375.	3.3	29

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91	Lidocaine depresses splenocyte immune functions following trauma-hemorrhage in mice. American Journal of Physiology - Cell Physiology, 2006, 291, C1049-C1055.	4.6	15
92	Androstenediol administration after trauma-hemorrhage attenuates inflammatory response, reduces organ damage, and improves survival following sepsis. American Journal of Physiology - Renal Physiology, 2006, 291, G260-G266.	3.4	33
93	Trauma-Hemorrhage Induces Depressed Splenic Dendritic Cell Functions in Mice. Journal of Immunology, 2006, 177, 4514-4520.	0.8	75
94	A role of PP1/PP2A in mesenteric lymph node T cell suppression in a two-hit rodent model of alcohol intoxication and injury. Journal of Leukocyte Biology, 2006, 79, 453-462.	3.3	21
95	Mechanism of the salutary effects of flutamide on intestinal myeloperoxidase activity following trauma-hemorrhage: up-regulation of estrogen receptor- β -dependent HO-1. Journal of Leukocyte Biology, 2006, 79, 277-284.	3.3	40
96	Tissue-specific expression of estrogen receptors and their role in the regulation of neutrophil infiltration in various organs following trauma-hemorrhage. Journal of Leukocyte Biology, 2006, 79, 963-970.	3.3	88
97	The Association Between Sex and Mortality Among Burn Patients as Modified by Age. Journal of Burn Care and Research, 2005, 26, 416-421.	1.6	51
98	GENETIC VARIABILITY IN THE IMMUNE-INFLAMMATORY RESPONSE AFTER MAJOR BURN INJURY. Shock, 2005, 23, 123-128.	2.1	39
99	CECAL LIGATION AND PUNCTURE. Shock, 2005, 24, 52-57.	2.1	588
100	GENDER DIFFERENCES IN ACUTE RESPONSE TO TRAUMA-HEMORRHAGE. Shock, 2005, 24, 101-106.	2.1	134
101	Mechanism of salutary effects of androstenediol on hepatic function after trauma-hemorrhage: role of endothelial and inducible nitric oxide synthase. American Journal of Physiology - Renal Physiology, 2005, 288, G244-G250.	3.4	24
102	Mechanism of salutary effects of estradiol on organ function after trauma-hemorrhage: upregulation of heme oxygenase. American Journal of Physiology - Heart and Circulatory Physiology, 2005, 289, H92-H98.	3.2	54
103	Opiate Analgesics Contribute to the Development of Post-Injury Immunosuppression ¹ . Journal of Surgical Research, 2005, 129, 161-168.	1.6	49
104	Insights into the role of interleukin-6 in the induction of hepatic injury after trauma-hemorrhagic shock. Journal of Applied Physiology, 2004, 97, 2184-2189.	2.5	44
105	The role of $\gamma\delta$ T cells in the regulation of neutrophil-mediated tissue damage after thermal injury. Journal of Leukocyte Biology, 2004, 76, 545-552.	3.3	75
106	Role of IL-10 in regulating proinflammatory cytokine release by Kupffer cells following trauma-hemorrhage. American Journal of Physiology - Renal Physiology, 2004, 286, G942-G946.	3.4	40
107	MAP kinases differentially regulate the expression of macrophage hyperactivity after thermal injury. Journal of Cellular Physiology, 2004, 201, 35-44.	4.1	25
108	Sex steroid-mediated regulation of macrophage/monocyte function in a two-hit model of trauma-hemorrhage and sepsis. Cytokine, 2004, 25, 110-118.	3.2	30

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109	Are the immune responses different in middle-aged and young mice following bone fracture, tissue trauma and hemorrhage?. <i>Cytokine</i> , 2004, 26, 223-230.	3.2	46
110	Splenectomy differentially influences immune responses in various tissue compartments of the body. <i>Cytokine</i> , 2004, 28, 101-108.	3.2	27
111	The role of interleukin-10 in the regulation of the systemic inflammatory response following trauma-hemorrhage. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2004, 1689, 22-32.	3.8	81
112	Estradiol's effect on portal response to endothelin-1 after trauma-hemorrhage. <i>Journal of Surgical Research</i> , 2004, 121, 25-30.	1.6	11
113	The Mouse in Shock. <i>Basic Science for the Cardiologist</i> , 2004, , 187-200.	0.1	0
114	Sexual Dimorphism and the Use of Sex Steroids/Receptor Antagonists for Preventing Trauma-Induced Immune and Cardiovascular Depression.. <i>BMC News and Views</i> , 2004, 4, .	0.0	0
115	Immunoprotection in proestrus females following trauma-hemorrhage: the pivotal role of estrogen receptors. <i>Cellular Immunology</i> , 2003, 222, 27-34.	3.0	40
116	Macrophages and post-burn immune dysfunction. <i>Burns</i> , 2003, 29, 1-14.	1.9	272
117	Cellular, molecular and sexual dimorphic response to trauma-hemorrhage. <i>International Congress Series</i> , 2003, 1255, 25-38.	0.2	0
118	Mechanism of the salutary effects of 17 β -estradiol following trauma-hemorrhage: direct downregulation of Kupffer cell proinflammatory cytokine production. <i>Cytokine</i> , 2003, 21, 91-97.	3.2	45
119	Sex Differences in Hepatic Heme Oxygenase Expression and Activity Following Trauma and Hemorrhagic Shock. <i>Archives of Surgery (Chicago, Ill: 1920)</i> , 2003, 138, 1375.	1.4	43
120	Regulation of Macrophage IL-10 Production Postinjury via β 2 Integrin Signaling and the P38 MAP Kinase Pathway. <i>Shock</i> , 2003, 20, 529-535.	2.1	35
121	Effect of estradiol administration on splanchnic perfusion after trauma-hemorrhage and sepsis. <i>Current Opinion in Critical Care</i> , 2003, 9, 137-142.	3.2	18
122	Androgen-mediated modulation of macrophage function after trauma-hemorrhage: central role of 5 α -dihydrotestosterone. <i>Journal of Applied Physiology</i> , 2003, 95, 104-112.	2.5	32
123	Upregulation of hepatic prolactin receptor gene expression by 17 β -estradiol following trauma-hemorrhage. <i>Journal of Applied Physiology</i> , 2003, 95, 2530-2536.	2.5	10
124	Role of thromboxane in producing portal hypertension following trauma-hemorrhage. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 285, G1293-G1299.	3.4	19
125	Gender dimorphism in neutrophil priming and activation following trauma-hemorrhagic shock. <i>International Journal of Molecular Medicine</i> , 2003, 11, 357-64.	4.0	17
126	Endocrine Targets in Experimental Shock. <i>Journal of Trauma</i> , 2003, 54, S118-S125.	2.3	26

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127	Preservation of splenic immune functions by female sex hormones after trauma-hemorrhage. <i>Critical Care Medicine</i> , 2002, 30, 888-893.	0.9	50
128	Female Sex Hormones Regulate Macrophage Function After Trauma-Hemorrhage and Prevent Increased Death Rate From Subsequent Sepsis. <i>Annals of Surgery</i> , 2002, 235, 105-112.	4.2	169
129	TRAUMA-HAEMORRHAGE-INDUCED ALTERATIONS IN THYMIC PROLACTIN RECEPTOR EXPRESSION: IMPLICATIONS IN IMMUNE DYSFUNCTION. <i>Cytokine</i> , 2002, 18, 127-132.	3.2	8
130	DIFFERENTIAL EXPRESSION AND TISSUE COMPARTMENTALIZATION OF THE INFLAMMATORY RESPONSE FOLLOWING THERMAL INJURY. <i>Cytokine</i> , 2002, 17, 266-274.	3.2	61
131	Cyclooxygenase 2-mediated suppression of macrophage interleukin-12 production after thermal injury. <i>American Journal of Physiology - Cell Physiology</i> , 2002, 282, C263-C270.	4.6	47
132	Estrogen pretreatment protects males against hypoxia-induced immune depression. <i>American Journal of Physiology - Cell Physiology</i> , 2002, 282, C1087-C1092.	4.6	18
133	Relationships between burn size, immunosuppression, and macrophage hyperactivity in a murine model of thermal injury. <i>Cellular Immunology</i> , 2002, 220, 63-69.	3.0	63
134	Gender Dimorphism in Immune Responses Following Trauma and Hemorrhage. <i>Immunologic Research</i> , 2002, 26, 063-076.	2.9	46
135	The cellular basis of post-burn immunosuppression: macrophages and mediators. <i>International Journal of Molecular Medicine</i> , 2002, 10, 239-43.	4.0	85
136	GENDER DIFFERENCES IN THE INFLAMMATORY RESPONSE AND SURVIVAL FOLLOWING HAEMORRHAGE AND SUBSEQUENT SEPSIS. <i>Cytokine</i> , 2001, 14, 162-169.	3.2	219
137	Resistance of macrophages to the suppressive effect of interleukin-10 following thermal injury. <i>American Journal of Physiology - Cell Physiology</i> , 2001, 281, C1180-C1187.	4.6	68
138	17 β -Estradiol normalizes immune responses in ovariectomized females after trauma-hemorrhage. <i>American Journal of Physiology - Cell Physiology</i> , 2001, 281, C1131-C1138.	4.6	122
139	CYCLOOXYGENASE-2-MEDIATED REGULATION OF KUPFFER CELL INTERLEUKIN-6 PRODUCTION FOLLOWING TRAUMA-HEMORRHAGE AND SUBSEQUENT SEPSIS. <i>Shock</i> , 2001, 16, 479-483.	2.1	38
140	Divergent Immune Responses in Male and Female Mice after Trauma-Hemorrhage: Dimorphic Alterations in T Lymphocyte Steroidogenic Enzyme Activities. <i>Endocrinology</i> , 2001, 142, 3519-3529.	2.8	72
141	Trauma Models for Studying the Influence of Gender and Aging. , 2001, , 357-366.		2
142	Divergent Immune Responses in Male and Female Mice after Trauma-Hemorrhage: Dimorphic Alterations in T Lymphocyte Steroidogenic Enzyme Activities. <i>Endocrinology</i> , 2001, 142, 3519-3529.	2.8	24
143	Insights into the role of β 1 T lymphocytes in the immunopathogenic response to thermal injury. <i>Journal of Leukocyte Biology</i> , 2000, 67, 644-650.	3.3	65
144	THE AROMATASE INHIBITOR, 4-HYDROXYANDROSTENEDIONE, RESTORES IMMUNE RESPONSES FOLLOWING TRAUMA-HEMORRHAGE IN MALES AND DECREASES MORTALITY FROM SUBSEQUENT SEPSIS. <i>Shock</i> , 2000, 14, 347-353.	2.1	74

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145	DOES BURN WOUND EXCISION AFTER THERMAL INJURY ATTENUATE SUBSEQUENT MACROPHAGE HYPERACTIVITY AND IMMUNOSUPPRESSION?. Shock, 2000, 14, 623-628.	2.1	52
146	l-Arginine attenuates trauma-hemorrhage-induced liver injury. Critical Care Medicine, 2000, 28, 3242-3248.	0.9	30
147	Reversal of sexual dimorphism in splenic T lymphocyte responses after trauma-hemorrhage with aging. American Journal of Physiology - Cell Physiology, 2000, 278, C509-C516.	4.6	58
148	Severe hypoxemia in the absence of blood loss causes a gender dimorphic immune response. American Journal of Physiology - Cell Physiology, 2000, 279, C2004-C2010.	4.6	28
149	ANDROGEN AND ESTROGEN RECEPTORS IN SPLENIC T LYMPHOCYTES: EFFECTS OF FLUTAMIDE AND TRAUMA-HEMORRHAGE. Shock, 2000, 14, 465-470.	2.1	76
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