Georgene W Hergenroeder

List of Publications by Year
in descending order

36	2,121	279487 23	377514 34
papers	citations	h-index	g-index

36	36	36	3273
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Human Traumatic Brain Injury Alters Plasma microRNA Levels. Journal of Neurotrauma, 2010, 27, 2147-2156.	1.7	260
2	Discovery and validation of biomarkers to aid the development of safe and effective pain therapeutics: challenges and opportunities. Nature Reviews Neurology, 2020, 16, 381-400.	4.9	224
3	Biomarkers for the Diagnosis and Prognosis of Mild Traumatic Brain Injury/Concussion. Journal of Neurotrauma, 2013, 30, 657-670.	1.7	193
4	Biomarkers for the Diagnosis, Prognosis, and Evaluation of Treatment Efficacy for Traumatic Brain Injury. Neurotherapeutics, 2010, 7, 100-114.	2.1	185
5	Serum IL-6: a candidate biomarker for intracranial pressure elevation following isolated traumatic brain injury. Journal of Neuroinflammation, 2010, 7, 19.	3.1	127
6	Increased plasma interleukin-6 in donors is associated with lower recipient hospital-free survival after cadaveric organ transplantation*. Critical Care Medicine, 2008, 36, 1810-1816.	0.4	117
7	Feasibility study of cytokine removal by hemoadsorption in brain-dead humans*. Critical Care Medicine, 2008, 36, 268-272.	0.4	109
8	Biomarkers in the Clinical Diagnosis and Management of Traumatic Brain Injury. Molecular Diagnosis and Therapy, 2008, 12, 345-358.	1.6	106
9	Identification of Serum Biomarkers in Brain-Injured Adults: Potential for Predicting Elevated Intracranial Pressure. Journal of Neurotrauma, 2008, 25, 79-93.	1.7	103
10	Human Mild Traumatic Brain Injury Decreases Circulating Branched-Chain Amino Acids and Their Metabolite Levels. Journal of Neurotrauma, 2013, 30, 671-679.	1.7	66
11	Traumatic Brain Injury Alters Methionine Metabolism: Implications for Pathophysiology. Frontiers in Systems Neuroscience, 2016, 10, 36.	1.2	60
12	Early Brain Injury Associated with Systemic Inflammation After Subarachnoid Hemorrhage. Neurocritical Care, 2018, 28, 203-211.	1.2	59
13	ZIP4 is a novel molecular marker for glioma. Neuro-Oncology, 2013, 15, 1008-1016.	0.6	53
14	Inflammation in delayed ischemia and functional outcomes after subarachnoid hemorrhage. Journal of Neuroinflammation, 2019, 16, 213.	3.1	49
15	THSD1 (Thrombospondin Type 1 Domain Containing Protein 1) Mutation in the Pathogenesis of Intracranial Aneurysm and Subarachnoid Hemorrhage. Stroke, 2016, 47, 3005-3013.	1.0	39
16	Machine Learning to Predict Delayed Cerebral Ischemia and Outcomes in Subarachnoid Hemorrhage. Neurology, 2021, 96, e553-e562.	1.5	38
17	Human neural progenitors derived from integration-free iPSCs for SCI therapy. Stem Cell Research, 2017, 19, 55-64.	0.3	37
18	Systematic model of peripheral inflammation after subarachnoid hemorrhage. Neurology, 2017, 88, 1535-1545.	1.5	36

#	Article	IF	Citations
19	Human Traumatic Brain Injury Alters Circulating L-Arginine and Its Metabolite Levels: Possible Link to Cerebral Blood Flow, Extracellular Matrix Remodeling, and Energy Status. Journal of Neurotrauma, 2012, 29, 119-127.	1.7	35
20	Heparinâ€“platelet factor 4 antibodies in intensive care patients: an observational seroprevalence study. Journal of Thrombosis and Thrombolysis, 2010, 30, 142-148.	1.0	31
21	Serum ceruloplasmin and copper are early biomarkers for traumatic brain injuryâ€associated elevated intracranial pressure. Journal of Neuroscience Research, 2010, 88, 1719-1726.	1.3	30
22	Increased Levels of Circulating Glial Fibrillary Acidic Protein and Collapsin Response Mediator Protein-2 Autoantibodies in the Acute Stage of Spinal Cord Injury Predict the Subsequent Development of Neuropathic Pain. Journal of Neurotrauma, 2018, 35, 2530-2539.	1.7	27
23	Quantification of Cerebral Edema After Subarachnoid Hemorrhage. Neurocritical Care, 2016, 25, 64-70.	1.2	26
24	Identification of autoantibodies to glial fibrillary acidic protein in spinal cord injury patients. NeuroReport, 2016, 27, 90-93.	0.6	22
25	Randomized Trial to Evaluate Nutritional Status and Absorption of Enteral Feeding after Brain Death. Progress in Transplantation, 2013, 23, 374-382.	0.4	17
26	Hyponatremia and Comparison of NT-pro-BNP Concentrations in Blood Samples from Jugular Bulb and Arterial Sites after Traumatic Brain Injury in Adults: A Pilot Study. Neurocritical Care, 2007, 7, 119-123.	1.2	16
27	Disruption of thrombo-inflammatory response and activation of a distinct cytokine cluster after subarachnoid hemorrhage. Cytokine, 2018, 111, 334-341.	1.4	13
28	Venous thromboembolism prophylaxis in emergency department admissions. Journal of Hospital Medicine, 2007, 2, 79-85.	0.7	12
29	Postmortem intubation training: patient and family opinion. Medical Education, 2007, 41, 1210-1216.	1.1	9
30	Hypothermia for Patients Requiring Evacuation of Subdural Hematoma: A Multicenter Randomized Clinical Trial. Neurocritical Care, 2022, 36, 560-572.	1.2	7
31	Epigenetic Modifications and Their Potential Contribution to Traumatic Brain Injury Pathobiology and Outcome. Journal of Neurotrauma, 2022, 39, 1279-1288.	1.7	5
32	Elevated inflammation and decreased platelet activity is associated with poor outcomes after traumatic brain injury. Journal of Clinical Neuroscience, 2019, 70, 37-41.	0.8	4
33	Biomarkers of Traumatic Injury. , 2012, , 337-355.		3
34	Thromboembolism Prophylaxis in Endâ€Stage Renal Disease. Dialysis and Transplantation, 2008, 37, 439-444.	0.2	2
35	Emergency Department Awareness of Heparin-Induced Thrombocytopenia: How Frequently Is Risk Assessment Documented in Patients With Thrombosis?. American Journal of Medical Quality, 2010, 25, 365-369.	0.2	1
36	Biomarker signatures for neuropathic pain after SCI. , 2022, , 149-174.		0