Sheila A Alexander

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/414428/publications.pdf

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36	783	567281	526287
papers	citations	15 h-index	27 g-index

38	38	38	1246
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Haemoglobin scavenging in intracranial bleeding: biology and clinical implications. Nature Reviews Neurology, 2018, 14, 416-432.	10.1	103
2	Apolipoprotein E4 Allele Presence and Functional Outcome after Severe Traumatic Brain Injury. Journal of Neurotrauma, 2007, 24, 790-797.	3.4	84
3	The Effects of Admission Alcohol Level on Cerebral Blood Flow and Outcomes after Severe Traumatic Brain Injury. Journal of Neurotrauma, 2004, 21, 575-583.	3.4	55
4	Melatonin as a Therapy for Traumatic Brain Injury: A Review of Published Evidence. International Journal of Molecular Sciences, 2018, 19, 1539.	4.1	43
5	Haptoglobin genotype and functional outcome after aneurysmal subarachnoid hemorrhage. Journal of Neurosurgery, 2014, 120, 386-390.	1.6	40
6	OPRM1 and COMT Geneâ€“Gene Interaction Is Associated With Postoperative Pain and Opioid Consumption After Orthopedic Trauma. Biological Research for Nursing, 2017, 19, 170-179.	1.9	40
7	Understanding Parkinson Disease. Journal of Neuroscience Nursing, 2015, 47, 320-326.	1.1	33
8	Interleukin 6 and Apolipoprotein E as Predictors of Acute Brain Dysfunction and Survival in Critical Care Patients. American Journal of Critical Care, 2014, 23, 49-57.	1.6	30
9	Brain injury results in lower levels of melatonin receptors subtypes MT1 and MT2. Neuroscience Letters, 2017, 650, 18-24.	2.1	30
10	Current Evidence in the Management of Poststroke Hemiplegic Shoulder Pain. Journal of Neuroscience Nursing, 2015, 47, 10-19.	1.1	29
11	APOE Genotype and Functional Outcome Following Aneurysmal Subarachnoid Hemorrhage. Biological Research for Nursing, 2009, 10, 205-212.	1.9	27
12	Mitochondrial Polymorphisms Impact Outcomes after Severe Traumatic Brain Injury. Journal of Neurotrauma, 2014, 31, 34-41.	3.4	27
13	Severe Acute Respiratory Syndromeâ€“Associated Coronavirus 2 Infection and Organ Dysfunction in the ICU: Opportunities for Translational Research. , 2021, 3, e0374.		20
14	Endothelial Nitric Oxide Synthase Tagging Single Nucleotide Polymorphisms and Recovery From Aneurysmal Subarachnoid Hemorrhage. Biological Research for Nursing, 2009, 11, 42-52.	1.9	18
15	The Gut Microbiome as a Component of the Gutâ€“Brain Axis in Cognitive Health. Biological Research for Nursing, 2020, 22, 485-494.	1.9	17
16	Haptoglobin genotype and aneurysmal subarachnoid hemorrhage. Neurology, 2019, 92, e2150-e2164.	1.1	15
17	Variation in PPP3CC Genotype Is Associated with Long-Term Recovery after Severe Brain Injury. Journal of Neurotrauma, 2017, 34, 86-96.	3.4	14
18	Genomic, Transcriptomic, and Epigenomic Approaches to Recovery After Acquired Brain Injury. PM and R, 2011, 3, S52-8.	1.6	13

#	Article	IF	Citations
19	Iron homeostasis pathway DNA methylation trajectories reveal a role for STEAP3 metalloreductase in patient outcomes after aneurysmal subarachnoid hemorrhage. , 2021, 1, .		13
20	The Prevalence of Spiritual and Social Support Needs and Their Association With Postintensive Care Syndrome Symptoms Among Critical Illness Survivors Seen in a Post-ICU Follow-Up Clinic. , 2022, 4, e0676.		12
21	Cerebrospinal Fluid Apolipoprotein E, Calcium and Cerebral Vasospasm after Subarachnoid Hemorrhage. Biological Research for Nursing, 2008, 10, 102-112.	1.9	11
22	Genetic Variation in the TP53 Gene and Patient Outcomes Following Severe Traumatic Brain Injury. Biological Research for Nursing, 2020, 22, 334-340.	1.9	10
23	Evolution in Care Delivery within Critical Illness Recovery Programs during the COVID-19 Pandemic: A Qualitative Study. Annals of the American Thoracic Society, 2022, 19, 1900-1906.	3.2	10
24	Endothelin-1 Gene Polymorphisms Influence Cerebrospinal Fluid Endothelin-1 Levels Following Aneurysmal Subarachnoid Hemorrhage. Biological Research for Nursing, 2015, 17, 185-190.	1.9	5
25	Genome-Wide Association Study of Clinical Outcome After Aneurysmal Subarachnoid Haemorrhage: Protocol. Translational Stroke Research, 2022, 13, 565-576.	4.2	5
26	Genetic Variability in the Iron Homeostasis Pathway and Patient Outcomes After Aneurysmal Subarachnoid Hemorrhage. Neurocritical Care, 2020, 33, 749-758.	2.4	4
27	Apolipoprotein E Genotype and CBF in Traumatic Brain Injured Patients. , 2006, 578, 291-296.		4
28	The Contributions of Nursing to Genetics, Epigenetics, Genomics, and Epigenomics. Biological Research for Nursing, 2015, 17, 362-363.	1.9	3
29	Intensive Care Unit Nursing Priorities in the United States. Critical Care Nursing Clinics of North America, 2021, 33, 1-20.	0.8	2
30	Genes and Acute Neurologic Disease and Injury: A Primer for the Neurologic Intensive Care Nurse. Critical Care Nursing Clinics of North America, 2008, 20, 203-212.	0.8	1
31	Animal models in genomic research: Techniques, applications, and roles for nurses. Applied Nursing Research, 2016, 32, 247-256.	2.2	1
32	Evaluation of APOE Genotype and Ability to Perform Activities of Daily Living Following Aneurysmal Subarachnoid Hemorrhage. Biological Research for Nursing, 2018, 20, 177-182.	1.9	1
33	ANGPT1 methylation and delayed cerebral ischemia in aneurysmal subarachnoid hemorrhage patients. , 2021, 1, .		1
34	Genetics and Genomics of Acute Neurologic Disorders. AACN Advanced Critical Care, 2018, 29, 57-75.	1.1	0
35	Primer in Genetics and Genomics Series: Final Remarks. Biological Research for Nursing, 2018, 20, 253-254.	1.9	0
36	Genetics of neurodegenerative diseases for the advanced practice provider. Journal of the American Association of Nurse Practitioners, 2019, 31, 282-284.	0.9	0