

# Sheila A Alexander

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

783  
citations

567281

15  
h-index

526287

27  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1246  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-Wide Association Study of Clinical Outcome After Aneurysmal Subarachnoid Haemorrhage: Protocol. <i>Translational Stroke Research</i> , 2022, 13, 565-576.	4.2	5
2	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
3	Evolution in Care Delivery within Critical Illness Recovery Programs during the COVID-19 Pandemic: A Qualitative Study. <i>Annals of the American Thoracic Society</i> , 2022, 19, 1900-1906.	3.2	10
4	Intensive Care Unit Nursing Priorities in the United States. <i>Critical Care Nursing Clinics of North America</i> , 2021, 33, 1-20.	0.8	2
5	Severe Acute Respiratory Syndrome—Associated Coronavirus 2 Infection and Organ Dysfunction in the ICU: Opportunities for Translational Research. , 2021, 3, e0374.		20
6	Iron homeostasis pathway DNA methylation trajectories reveal a role for STEAP3 metalloreductase in patient outcomes after aneurysmal subarachnoid hemorrhage. , 2021, 1, .		13
7	ANGPT1 methylation and delayed cerebral ischemia in aneurysmal subarachnoid hemorrhage patients. , 2021, 1, .		1
8	The Gut Microbiome as a Component of the Gut—Brain Axis in Cognitive Health. <i>Biological Research for Nursing</i> , 2020, 22, 485-494.	1.9	17
9	Genetic Variation in the <i>TP53</i> Gene and Patient Outcomes Following Severe Traumatic Brain Injury. <i>Biological Research for Nursing</i> , 2020, 22, 334-340.	1.9	10
10	Genetic Variability in the Iron Homeostasis Pathway and Patient Outcomes After Aneurysmal Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2020, 33, 749-758.	2.4	4
11	Haptoglobin genotype and aneurysmal subarachnoid hemorrhage. <i>Neurology</i> , 2019, 92, e2150-e2164.	1.1	15
12	Genetics of neurodegenerative diseases for the advanced practice provider. <i>Journal of the American Association of Nurse Practitioners</i> , 2019, 31, 282-284.	0.9	0
13	Evaluation of <i>APOE</i> Genotype and Ability to Perform Activities of Daily Living Following Aneurysmal Subarachnoid Hemorrhage. <i>Biological Research for Nursing</i> , 2018, 20, 177-182.	1.9	1
14	Genetics and Genomics of Acute Neurologic Disorders. <i>AACN Advanced Critical Care</i> , 2018, 29, 57-75.	1.1	0
15	Primer in Genetics and Genomics Series: Final Remarks. <i>Biological Research for Nursing</i> , 2018, 20, 253-254.	1.9	0
16	Melatonin as a Therapy for Traumatic Brain Injury: A Review of Published Evidence. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1539.	4.1	43
17	Haemoglobin scavenging in intracranial bleeding: biology and clinical implications. <i>Nature Reviews Neurology</i> , 2018, 14, 416-432.	10.1	103
18	Variation in PPP3CC Genotype Is Associated with Long-Term Recovery after Severe Brain Injury. <i>Journal of Neurotrauma</i> , 2017, 34, 86-96.	3.4	14

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19	Brain injury results in lower levels of melatonin receptors subtypes MT1 and MT2. <i>Neuroscience Letters</i> , 2017, 650, 18-24.	2.1	30
20	OPRM1 and COMT Gene Gene Interaction Is Associated With Postoperative Pain and Opioid Consumption After Orthopedic Trauma. <i>Biological Research for Nursing</i> , 2017, 19, 170-179.	1.9	40
21	Animal models in genomic research: Techniques, applications, and roles for nurses. <i>Applied Nursing Research</i> , 2016, 32, 247-256.	2.2	1
22	Understanding Parkinson Disease. <i>Journal of Neuroscience Nursing</i> , 2015, 47, 320-326.	1.1	33
23	Current Evidence in the Management of Poststroke Hemiplegic Shoulder Pain. <i>Journal of Neuroscience Nursing</i> , 2015, 47, 10-19.	1.1	29
24	Endothelin-1 Gene Polymorphisms Influence Cerebrospinal Fluid Endothelin-1 Levels Following Aneurysmal Subarachnoid Hemorrhage. <i>Biological Research for Nursing</i> , 2015, 17, 185-190.	1.9	5
25	The Contributions of Nursing to Genetics, Epigenetics, Genomics, and Epigenomics. <i>Biological Research for Nursing</i> , 2015, 17, 362-363.	1.9	3
26	Interleukin 6 and Apolipoprotein E as Predictors of Acute Brain Dysfunction and Survival in Critical Care Patients. <i>American Journal of Critical Care</i> , 2014, 23, 49-57.	1.6	30
27	Haptoglobin genotype and functional outcome after aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2014, 120, 386-390.	1.6	40
28	Mitochondrial Polymorphisms Impact Outcomes after Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2014, 31, 34-41.	3.4	27
29	Genomic, Transcriptomic, and Epigenomic Approaches to Recovery After Acquired Brain Injury. <i>PM and R</i> , 2011, 3, S52-8.	1.6	13
30	APOE Genotype and Functional Outcome Following Aneurysmal Subarachnoid Hemorrhage. <i>Biological Research for Nursing</i> , 2009, 10, 205-212.	1.9	27
31	Endothelial Nitric Oxide Synthase Tagging Single Nucleotide Polymorphisms and Recovery From Aneurysmal Subarachnoid Hemorrhage. <i>Biological Research for Nursing</i> , 2009, 11, 42-52.	1.9	18
32	Genes and Acute Neurologic Disease and Injury: A Primer for the Neurologic Intensive Care Nurse. <i>Critical Care Nursing Clinics of North America</i> , 2008, 20, 203-212.	0.8	1
33	Cerebrospinal Fluid Apolipoprotein E, Calcium and Cerebral Vasospasm after Subarachnoid Hemorrhage. <i>Biological Research for Nursing</i> , 2008, 10, 102-112.	1.9	11
34	Apolipoprotein E4 Allele Presence and Functional Outcome after Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2007, 24, 790-797.	3.4	84
35	Apolipoprotein E Genotype and CBF in Traumatic Brain Injured Patients. , 2006, 578, 291-296.		4
36	The Effects of Admission Alcohol Level on Cerebral Blood Flow and Outcomes after Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2004, 21, 575-583.	3.4	55