Luling Wang

List of Publications by Citations

12 papers	240 citations	8 h-index	12 g-index
12 ext. papers	328 ext. citations	6.7 avg, IF	2.92 L-index

#	Paper	IF	Citations
12	Endovascular Hypothermia in Acute Ischemic Stroke: Pilot Study of Selective Intra-Arterial Cold Saline Infusion. *Stroke*, **2016**, 47, 1933-5	6.7	65
11	Safety, feasibility, and potential efficacy of intraarterial selective cooling infusion for stroke patients treated with mechanical thrombectomy. *Journal of Cerebral Blood Flow and Metabolism*, **2018**, 38, 2251-2260	7.3	46
10	Ethanol and normobaric oxygen: novel approach in modulating pyruvate dehydrogenase complex after severe transient and permanent ischemic stroke. *Stroke*, **2015**, 46, 492-9	6.7	29
9	Transient selective brain cooling confers neurovascular and functional protection from acute to chronic stages of ischemia/reperfusion brain injury. *Journal of Cerebral Blood Flow and Metabolism*, **2019**, 39, 1215-1231	7.3	28
8	Relationship between elevated plasma trimethylamine N-oxide levels and increased stroke injury. *Neurology*, **2020**, 94, e667-e677	6.5	21
7	Hypothermic neuroprotection against acute ischemic stroke: The 2019 update. *Journal of Cerebral Blood Flow and Metabolism*, **2020**, 40, 461-481	7.3	21
6	New Endovascular Approach for Hypothermia With Intrajugular Cooling and Neuroprotective Effect in Ischemic Stroke. *Stroke*, **2020**, 51, 628-636	6.7	13
5	Different Effects of Normobaric Oxygen in Normotensive Versus Hypertensive Rats After Focal Cerebral Ischemia. *Stroke*, **2018**, 49, 1534-1537	6.7	8
4	Remote ischemic conditioning enhances oxygen supply to ischemic brain tissue in a mouse model of stroke: Role of elevated 2,3-biphosphoglycerate in erythrocytes. *Journal of Cerebral Blood Flow and Metabolism*, **2021**, 41, 1277-1290	7.3	5
3	Reperfusion plus Selective Intra-arterial Cooling (SI-AC) Improve Recovery in a Nonhuman Primate Model of Stroke. *Neurotherapeutics*, **2020**, 17, 1931-1939	6.4	3
2	Selective therapeutic cooling: To maximize benefits and minimize side effects related to hypothermia. *Journal of Cerebral Blood Flow and Metabolism*, **2021**, 271678X211055959	7.3	1
1	Phenotype Shifting in Astrocytes Account for Benefits of Intra-Arterial Selective Cooling Infusion in Hypertensive Rats of Ischemic Stroke.. *Neurotherapeutics*, **2022**, 1	6.4	0