# Junlin Lu

List of Publications by Year
in descending order



| 27 | 312 | 933264 10 | 996849 15 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 27 | 27 | 27 | 281 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Biodegradable poly (lactic acid-co-trimethylene carbonate)/chitosan microsphere scaffold with shape-memory effect for bone tissue engineering. Colloids and Surfaces B: Biointerfaces, 2020, 195, 111218. | 2.5 | 33 |
| 2 | Direct Bypass Surgery Vs. Combined Bypass Surgery for Hemorrhagic Moyamoya Disease: A Comparison of Angiographic Outcomes. Frontiers in Neurology, 2018, 9, 1121. | 1.1 | 32 |
| 3 | Predictors of neoangiogenesis after indirect revascularization in moyamoya disease: a multicenter retrospective study. Journal of Neurosurgery, 2020, 132, 98-108. | 0.9 | 25 |
| 4 | Quantitative Angiographic Hemodynamic Evaluation After Revascularization Surgery for Moyamoya Disease. Translational Stroke Research, 2020, 11, 871-881. | 2.3 | 23 |
| 5 | Comparison of Long-Term Effect Between Direct and Indirect Bypass for Pediatric Ischemic-Type Moyamoya Disease: A Propensity Score-Matched Study. Frontiers in Neurology, 2019, 10, 795. | 1.1 | 19 |
| 6 | In-hospital complicationâ€“related risk factors for discharge and 90-day outcomes in patients with aneurysmal subarachnoid hemorrhage after surgical clipping and endovascular coiling: a propensity scoreâ€“matched analysis. Journal of Neurosurgery, 2022, 137, 381-392. | 0.9 | 19 |
| 7 | Postoperative hemorrhage during the acute phase after direct or combined revascularization for moyamoya disease: risk factors, prognosis, and literature review. Journal of Neurosurgery, 2020, 133, 1450-1459. | 0.9 | 16 |
| 8 | A 90-Day Prognostic Model Based on the Early Brain Injury Indicators after Aneurysmal Subarachnoid Hemorrhage: the TAPS Score. Translational Stroke Research, 2023, 14, 200-210. | 2.3 | 15 |
| 9 | Time Course of Neoangiogenesis After Indirect Bypass Surgery for Moyamoya Disease. Clinical Neuroradiology, 2020, 30, 91-99. | 1.0 | 14 |
| 10 | A three-dimensional color-printed system allowing complete modeling of arteriovenous malformations for surgical simulations. Journal of Clinical Neuroscience, 2020, 77, 134-141. | 0.8 | 14 |
| 11 | Predictors and clinical features of transient neurological events after combined bypass revascularization for moyamoya disease. Clinical Neurology and Neurosurgery, 2019, 186, 105505. | 0.6 | 11 |
| 12 | dl-3-n-butylphthalide for alleviation of neurological deficit after combined extracranial-intracranial revascularization for moyamoya disease: a propensity scoreâ€“matched analysis. Journal of Neurosurgery, 2020, 132, 421-433. | 0.9 | 9 |
| 13 | Hemorrhagic Transformation in Ischemic Moyamoya Disease: Clinical Characteristics, Radiological Features, and Outcomes. Frontiers in Neurology, 2020, 11, 517. | 1.1 | 9 |
| 14 | Effects and safety of aspirin use in patients after cerebrovascular bypass procedures. Stroke and Vascular Neurology, 2021, 6, 624-630. | 1.5 | 9 |
| 15 | Shape memory PLLA-TMC/CSH-dPA microsphere scaffolds with mechanical and bioactive enhancement for bone tissue engineering. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 622, 126594. | 2.3 | 9 |
| 16 | MMP-9 as a Biomarker for Predicting Hemorrhagic Strokes in Moyamoya Disease. Frontiers in Neurology, 2021, 12, 721118. | 1.1 | 8 |
| 17 | Modified encephalo-duro-periosteal-synangiosis (EDPS) for the revascularization of anterior cerebral artery territory in moyamoya disease: A single-center experience. Clinical Neurology and Neurosurgery, 2019, 178, 86-92. | 0.6 | 7 |
| 18 | Doping polyvinyl alcohol can improve the injectability of biological ceramics in 3D printing and influence the adhesion of cells to the scaffolds after sintering. Ceramics International, 2021, 47, 25363-25372. | 2.3 | 7 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The value of early CT perfusion parameters for predicting delayed cerebral ischemia after aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. Neurosurgical Review, 2022, 45, 2517-2531. | 1.2 | 6 |
| 20 | Clinical Implications of the â€œBrush Signâ€•in Susceptibility-Weighted Imaging for Moyamoya Disease. Cerebrovascular Diseases, 2021, 50, 147-155. | 0.8 | 5 |
| 21 | Elevated blood hemoglobin on admission as an independent predictor of unfavorable outcomes in patients with aneurysmal subarachnoid hemorrhage. Neurosurgical Review, 2022, 45, 2689-2699. | 1.2 | 5 |
| 22 | 3D-Printed Poly (P-Dioxanone) Stent for Endovascular Application: In Vitro Evaluations. Polymers, 2022, 14, 1755. | 2.0 | 5 |
| 23 | Paediatric Intracranial Aneurysms: Long-term Angiographic and Clinical Outcomes in a Contemporary Series. Frontiers in Neurology, 2022, 13, 684093. | 1.1 | 4 |
| 24 | Unruptured Giant Intracranial Aneurysms: Risk Factors for Mortality and Long-Term Outcome. Translational Stroke Research, 2020, 12, 593-601. | 2.3 | 3 |
| 25 | Multimodal neuronavigation-guided precision bypass in adult ischaemic patients with moyamoya disease: study protocol for a randomised controlled trial. BMJ Open, 2019, 9, e025566. | 0.8 | 2 |
| 26 | Application of Intracranial Pressure-Directed Therapy on Delayed Cerebral Ischemia After Aneurysmal Subarachnoid Hemorrhage. Frontiers in Aging Neuroscience, 2022, 14, 831994. | 1.7 | 2 |
| 27 | Quantitative angiographic haemodynamic evaluation of bypasses for complex aneurysms: a preliminary study. Stroke and Vascular Neurology, 2021, , svn-2021-000858. | 1.5 | 1 |